

"A Happy Christmas"

"Lone E." joins with all the rembers of the staff of the Lone Scout Department in hoping that all Lone Scouts will enjoy a Happy Christmas, with real enjoyment, and we hope, too, that you will not forget to do your Nick's bag at Christmas. Last year a special Christmas Good Turn.

Boy Scouts in all parts of the world at this season of the year are concen trating their thoughts upon the question of how to make some other less fortunate person a little happier and how to bring a little Christmas Cheer into the life of some person for whom lief work was organized under the Christmas would otherwise be a disappointment.

this province will do his utmost to Scouts and collection and repair of play "Santa Claus" to some poor per- clothing by Rangers and Girl Guides. son at this time, and thus be able to enjoy his own Christmas the better for knowing that his Good Turn has this summer of the Waterton-Glacier been well done.

What Lonies Can Do to Help Others During the Cold Weather

Have you ever thought of all the opportunities which the cold weather gives to you to do your daily "Good

In years gone by we have heard of many Lone Scouts who made it their business to do such things as clearing Good Turn could you offer your chum snow for old folks who would otherwise have to do it themselves. Then we know of more than one Lonie who assisted elderly ladies by keeping 12 and 18 years of age, inclusively, and them supplied with cut wood for their the Lone Scouts are specially organ- Freich origin. The straight skirt fires during the cold weather or by ized for boys who live in the country | ruffles are gathered and sewed to a seeing that the wood box was kept al- and who cannot belong to the ordinways filled from the wood pile, or the ary Scout Troops. pails always filled from the well.

places, or cleared snow away from church doors and other places of public meeting.

tunities to be of real service, and we Scouts Association, 330 Bay Street, hope that you will take every advant- Toronto 2. We shall be glad to hear age of them.

World's Trouble

Lack of Foresight

H. G. Wells Urges Prepara-

tion for the Consequences

of New Inventions

says the Associated Press.

An urgent need for "professors of

"All my life I have seen the aboli-

poses, we haven't begun to think yet

was bound to change our roads, take cies.

passengers and goods traffic from the

"Did we do anything to work out

ment in life until they were over- peace?

"It seems an odd thing to me that, death."

though we have thousands and thous-

ands of professors and hundreds of

new inventions and new devices.

persed human relationships.

"We ought to have not simply one

or two professors of foresight, but

what we are going to do about it.

way to these new conditions.

was for the motor car. The

the motor bandit.

Santa Claus' Chain of Workshops Santa Claus branch workshops operated by Scouts and Girl Guidos in all parts of Canada are again at work reconditioning broken and discarded toys and dolls, to help fill Old St. coast-to-coast chain of 155 shops provided gifts for fully 75,000 needy children, including many on farms in the West. Baden-Powell has called such

work "Happifying." Scouts Head Local Relief At Duncan, B.C., the local winter reinitiative of the local Scout leaders. Plans included a surplus vegetable and We hope that every Lone Scout in fruit survey carried out by Rover

> Peace Park Opening Features Boys A colourful feature of the opening Peace Park on the Alberta-Montana border was provided by a group of 24 Canadian and American King andagle Scouts, bearing their respective Eagle Scouts, bearing their respective Scout obligations also was included in the ceremonies.

The Best Good Turn

What better Christmas Present or than to introduce him to the World-Wide Brotherhood of Boy Scouts?

Scouting is open to all boys between

If you know of any boy whom you Other Lone Scouts cleared paths think would be interested in the Lone through the snow at street crossings. | Scouts, why not send us his name and and put ashes down on slippery address, and we will communicate

with him. Perhaps you, too, would like to be a Lonie? If so, write for particulars to Yes. Lonies, you have many oppor- The Lone Scout Department, The Boy

"We need to organize foresight in

these matters very urgently indee.I.

Because, you see, it is not only that

and talk to their friends anywhere.

They will also be able to get at those

they suppose their enemies with an

In his vision of the "unpleasant

you like, or don't like, at any time."

"There are no professors of fore-

"Either we must make peace

throughout the world, make one world

seem, or we must prepare to live

ed, then it will be disaster and

Once let me see not things alone,

Begin with a generous heart. Think

motor ears, with the eyes of the stranger

stimulated life.

God .- Dr. Dewey.

men will be able to get at and

equal facility."

foresight" to prepare the world for sides of progress Mr. Wells sees the

the consequences of new inventions is possibility of air torpedoes, bombs,

zeen by H. G. Wells, the nistorian, gas and flame delivered "wherever

tion of distance becoming more and sight as yet," he said, "but I am by

"We are all of us behaving as state, one world-pax, with one money,

though there were no need whatever one police, one speech and one broth-

to adapt our lives and ideas in any erhood, however hard that task may

par ought to have been anticipated at in our home, with the knife of the

the beginning of this century. It was stranger always at our throats, in

railroads to fit in with this new ele- it evokes the same question: Is

taken and bankrupt, and we have still "Because if it is not to be peace

to bring our police up to date with foreseen and planned and establish-

thousands of students of history but the divine light and life that

working upon the records of the past, stream through them; and then shall

there is not a single person anywhere every day open new revelations, then

who makes a whole-time job of esti- shall the bird upon the wing and the

mating the future consequences of flower in the field speak to them of

whole faculties and departments of how you can serve others. Then you

foresight, doing all they can to an shall find resources grow. Your own

Ecipate and prepare for the conse- portion shall not be left desolate.

guences of this gathering together. Strength shall be shed through you. Do

"more complete," he said in a recent way of being an amateur. Let

speech. "But. for all practical pur- araw a plain conclusion.

because it will tub and tub. HOW TO ORDER PATTERNS. from you.-"Lone E."

Write your name and address plainly, giving number and size of such patterns as you want. Enclose 15c ir stamps or coin (coin preferred; wra; it carefully) for each number, and address your order to Wilson Pattern Service, 73 West Adelaide St., Toronto.

the little fashionables are wearing.

by a sash attached at underarm seams

and bowed at the back, marks its

It's so easily made and takes but

1% yards of 35-inch material with

% yard of 35-inch contrasting for the

Style No. 3139 is designed in sizes

Pink crepe de chine with pale blu

crepe de chine collar, sleeve frills and

one-piece foundation.

2, 4 and 6 years.

4-year size.

Ruffles For Jane

By HELEN WILLIAMS.

Illustrated Dressmaking Lesson Fur-

nished With Every Pattern

3139

Britain Has Huge Weekly Bill for Sweets Britain is spending \$5,000,000 week

y on sweets. Confectionery manufacturers port a substantial increase of trade, and one firm has taken on 900 employees to help to produce the 350,000 tons of sweet meats yearly consumed in

The output today is nearly double that of twenty-five years ago. The opinion of doctors has changed and they now praise the health-giving properties of sweets, half of those which are eaten today being choco-"See how unprepared our world with the voice of the stranger in our

Disasters Fail to Crush

bound to come. It was bound to be fear and in danger of death, enemy theapened and made abundant. It neighbors with the rest of our spe- ray College freshman, resumed his birth the child is washed then rubbed class work and his duties in the office gently with pulverized salt, then "Distance was protection, was saf- of the College News last week, a de- sprinkled with powdered myrtle railways alter the distribution of our ety; though it meant also ignorance termined smile on his face, and told leaves, then "swaddled." The swaddle population, congest our towns with and indifference and a narrow, un- this story:

Within the past week his uncle "For good or evil, distance has been hanged himself, his sweetheart marany of these consequences of the mo- done away with. This problem of ried a rival, a bank where his mother its feet stretched full length and laid The hills ave evening's deepest glow, for car before they came? We did communications rushes upon us today had \$1,000 on deposit closed, and the close together, is wrapped in the nothing to our roads until they were |-it rushes upon us like Jehu, the son home where he had been staying here thoked, we did nothing to adjust our of Nimshi. It driveth furiously. And burned with all his books and clothes.

The American-"When you came \ II. SEEKING AND FINDING, Luke 2: 15home and found a burglar in your house what did you do?"

The Englishman-"What did do? Why nothing, of course. didn't know the bally rotter."

God is the portion of His people. this bunching up, which is now going the utmost with what you have, and it They find Him in all things, and all on, or what were once widely dis- shall go far enough.-O. B. Frothing- things in Him. This is the sum of all

Sunday School Lesson

Gift to Man (Christmas Lesson)-Golden Text-For God so loved the world, that he gave his only begotten Son, that whosoever believeth in him should not perish, but have everlasting life .-- John 3: 16.

ANALYSIS. . THE GOOD NEWS, Luke 2: 8-14. II. SEEKING AND FINDING, I ake 2: 15-

INTRODUCTION-It was during the let good feed for dairy cows? year of the Roman census that Jesus was born. It was not the Roman custom to have the people return to their original homes , fill out their on this land. It is the shallowest rootcensus papers. Such, however, had been the Jewish system. Anxious, doubtless; to avoid unnecessary irritation on the part of the turbulent Augustus conformes to local usage. Not only the head of the house had to go, but all the members of his family as well. So it was that Joscph, with Mary, his young wife, traveled the seventy-two miles from Nazareth to Be...lehem, vs. 5, 6. In order to avoid overcrowding and

the difficulty of carrying cat the en-

rolment with a small secretarial staff, the census and valuation was spread out over a year. Nevertheless, when the couple arrived at Bethlehem they found the inn crowded. The only available accommodation was the rule Of course Jane will want a new stable with its courtyard surrounded good oat straw. party dress for Xmas with ruffles all by the rude, arched shelters hewn out of the rock-formed hilside. Here it it is cut about the time the flowers be-The long-waisted bodice completed was that, lacking privacy and com- gin to appear. If it is allowed to go forts, Mary gave birth to her "firstborn." Unattended it was she herself who laid her child in one of the boxlike mangers provided for feeding nearly so nutritious as alfalfa hay, but hay and grain to the cattle. The sois a little better than timothy. called Church of the Nativity in Beth lehem is pointed out to tourists as the site of the original stable.

I. THE GOOD NEWS, Luke 2: 8-14. One mile from Bethlehem is a little

plain in which, under a grove of it in? olives, stands the bare and neglected chapel known by the name, "the Angel to the Shepherds." It is built, says Farrar, over the traditional site of sash is cute as can be. It's practical the fields where the Vision of the Singing Angels came to the shepherds Our Lord's birth was associated with scenes of humility, poverty and toil "He entered into my lot," the poorest one can say. Not to the recognized leaders of organized religion on Mount Zion did the Good News come, nor to the busy, thoughtless women of Bethlehem to whom it did not occur to take to their homes this unhoused and obvicusly needy countrywoman. It came to men engaged in the humblest tasks (v. 8) and so unimportant socially that no one remembered their names How often do some of God's richest and the obscure.

The reassuring word of the angels I to the s.epherds is the word that Jesus always brings to a troubled world "fear not." No longer were men to think of God as an austere, far-distant king, but as a loving frequenter of the haunts of men. v. 10. The news was for all me.i. The Christian who has really come to know Christ cannot keer the knowledge to himself. He becomes inevitably a missionaryminded Christian.

babe, laid in a manger" (Arabic ver- of salvation for a lost world far out sion). According to general Syrian weighed any difficulties surrounding custom, says Abraham Mitrie Rio- the manner of the Saviour's coming. hany in his "Syrian Christ," in ear- I know not how that Bethlehem's Babe main a prisoner long. It plunged liest infancy a child is not really! Could in the Godhead be; Murray, Ky.-Jack Dunaway, a Mur- clothed; it is only swaddled. Upon I only know the Manger Child is a piece of stout cloth about a yard square, to a corner of which is attached a narrow band. The infant, with swaddle, and the narrow band wound around the little body, from the shoul-

ders to the ankle. The story of the unlettered shepherds, entranced with the heavenly music, tells us how near heaven lies to our common task, how God speaks when we are ready to listen, how world peace will come when men live according to God's will. "On earth peace among men in whom he is well pleased" (Weymouth's Translation) The brother sttitude, which is God's will for us all will automatically eliminate war.

"Let us go" the shepherds said to each other when the vision faded. Sceing the vision, then venturing by faith is the secret of achievement. With simple eloquence the story tells how they sought the Saviour child, found bin, told everyone about him. Seeking, finding, witnessing-these are the facts of Christian experience. The good, the perfection of all blessedness. shepherds did not permit their deterFarm 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.

Questions and Answers

heavy marsh land, would this grow barley successfully? What variety, when and how much should be sown for the best results? Is barley straw as good for feed as oat straw: Is mil-

Answer .- Probably barley is the best of the cereals that you could grow be avoided. ed of all the cereals and thrives on neutral to slightly acid soil. If posfrom your marsh. No crop, of course, will grow if the water is standing on the soil for a considerable period.

developed is O.A.C. 21. Seed of this variety is obtainable in any standard grain centre. The amount usually recommended is 11/2 bushels per acre. This gives sufficiently thick stand and allows of the crop maturing at its best. nitrogen than oat straw and is considerably higher in potash.

therefore not as nutritious a straw as Millet makes a fair quality hay if longer than this, it becomes very woody and is not nutritious. It can be fed to dairy cattle although it is no

L. J .- 1. Do you recommend putting lime rock on sandy soil for alfalfa How much to the acre? Do you put : without risk. on before you plow your land or drag

2. How much sweet clover seed should be sown to the acre? sweet clover grow on low land? Can by biting and sucking lice, which feed the plant be killed by plowing it up? on skin, scales and feathers. of lime to apply to the ordinary field egg yield and poor condition of the for the growing of alfalfa. The birds. amount to use will vary with the test | Control.-Sodium flouride is one of the soil. If the soil is slightly acid, the most efficient dusting powders one-half ton to the acre will probably that can be applied to louse infeste. be enough. If it shows distinctly sour, birds. Its use is described on page 13 it will be necessary to use upwards of of Bulletin 363, Ontario Department 11/2 tons to the acre. One of the best of Agriculture. Dust baths should be ways to sow lime is to scatter it on provided the birds for winter use, in top of the plower ground and work order that they can by their own efit in at the time the ground is disked forts keep their bodies free of lice. and harrowed. This brings the effect Dust baths should contain some torevelations cons to the fortuneless of lime into the top three inches of bacco powder or some sodium flourosoil where seed is sown.

recommended to sow to the acre. that thousands can make their pres-Sweet clover will grow on fairly well ence felt and ruin the possibility of drained low land but it will not do as profit from the flock Clean poultry well as alfalfa and it is not as valuable are always profitable.

a crop when the stand is obtained. S. G.-I have a few acres of rather Sweet clover is a biennial. That is, it takes two years to go through its life cycle. At the end of that time it will kill out itself if the har has been cut each year before the seed is formed. The persistent nature of sweet clover comes about by a certain amount being allowed to go to seed. This can easily

Pregnant Ewes and Alfalfa

Second growth alfalfa is a very rich

and tasty feed to all farm animals sible, you should provide for drainage Sheep are very fond of it and will eat more than is good for them, if it is kept before them all the time. Pregnant ewes should be fed with some con-The best variety for Ontorio so far sideration of their condition, and the alfalfa feeding limited to one feed per day. The quantity given can be limited to what they will clean up in one hour. Other forage, such as oat straw, pea straw, red clover or mixed hay can be given in quantity, to complete Barley straw is slightly poorer in their need for roughage. Pregnant ewes that live on an exclusive alfalfa clarer trick. A plucky little white diet may die at lambing time, and the throat attracted a friend and myself post mortem of such alfalfa-fed ewes for sixty yards along a trench in reveals a degenerate liver. Alfalfa is France during the war, and although the fest of forage, but it should be fed we knew what she was doing, we folwith care to pregnant animals. Once lowed her over old duck-boards and an animal has delivered its young and coils of wire. is milking heavily, there seems to be no danger in liberal alfalfa feeding. Many sheep flocks have paid the penalty of too liberal alfalfa feeding. Better stay on the safe side, and make it flage, combined with the art of keepa practice of feeding alfalfa but once ing still for an indifinite time, to pera day to pregnant ewes. After they start milking it may be fed liberally,

Poultry Itch and Scratch

Great loss is sustained each year through the ravaging of poultry flocks Answer.-Fairly finely ground lime- infesting poultry can cause the birds stone rock is one of the best forms much discomfort, resulting in a lower

silicate. One little louse may look in-About 20 lbs. of sweet clover seed is nocent of all evil, but near in mind

mination to find the Child to become | Stranded Shark Yields weakened by inie speculation. They did not wait to worship until they had solved the mystery of the vision or the unlikely surroundings of the The "sign" was to be a "swaddled Child's birth. For them the great fact

Has brought God's life to me.

The Sun Upon the Lake

The sun upon the lake is low, Yet Leonard tarries long.

Now all whom varied toil and care From home and love divide, In the calm sunset may repair Each to the loved one's side.

The noble dame on turret high. Who waits her gallant knight. Looks to the western beam to spy The flash of armour bright. The village maid, with hand on brow The level ray to shade, Upon the footpath watches now For Colin's darkening plaid.

By day they swam apart, And to the thicket wanders slow The hind beside the hart. The woodlark at his partner's side Twitters is closing song- .. All meet whom day and care divide. But Leonard tarries long!

-Sir Walter Scott, "Poems."

350 Gallons of Liver

Montreal.-The brush walls of sardine weir at Harbor DeLoutre, Campobello, N.B., are capable holding sardines, but a 26-foot shark weighing 3,000 pounds did not rethrough the weir and became stranded on the shore.

When opened by two fishermen the carcass of the monster, known locally as the "liver-shark," yielded seven 50-gallon drums of liver. . The enormous liver, occupying most of the carcass, exuded great quantities of oil. It was sold at an oil refinery.

The fish had a dorsal fin nearly five feet long and measured almost six feet through the thickest part of the body. The first of its kind ever taken in local waters, it was believed to be the same species of shark which attacked a fisherman's boat in the Bay of Fundy near Digby some months ago.

HIS HOPE IS SURE Blest is the man whose heart and hands are pure.

Now to their mates the wild swans No sorrow that he may not well en-

His feet are steadfast and his hope is -John Addington Symonds.

Great work are performed not by strength but by perseverance.-John-

Oh-Yeah?

By BUD FISHER MUTT AND JEFF-



Wild Tricks

Watch Them in Field and Wood

By OLIVER G. PIKE, F.Z.S.

Many wild animals have though out schemes for outwitting their enemies, and these efforts have been handed down from one generation to another, so that it becomes second nature to practice these subterfugue when danger threatens.

Young wild ducks leave their nests with their mother a few hours after emerging from their eggs, and as the nest is often built a good distance from the water there is always danger of the young being molested on their first journey. If we should come suddenly upon them, the parent does not fly off to leave her youngsters to their fate. Instead, she tumbles down in front of us, stretches out one. wing as though wounded and, as we approach to see the cause of this trouble, she manages to keep just out of reach, while all the time she is cunningly drawing us farther from her young. When they hear her alarm call, they try to hide.

PLUCKY PARELITS.

For fifty yards she may attract us, and it is not until she thinks she has brought us far enough for us to forget where we saw the young, that she flies off. Many birds perform this

Some of the strangest instances of cunning are to be found in the insect world. The larvae of certain moths and butterflies have brought camoufection. When alarmed, the larva of the swallow-tailed moth changes instantly from an alert caterpillar into what looks exactly like a bare twig with buds forming on its side. 'Gripping the main branch of the tree with the, last pair of Lind legs, it erects itself in the correct position for a growing twig, and there remains motionless for hours at a time, not moving until danger is past.

There is a monkey lound in Kenya called the guereza. This is black with a beautiful white mantle and white tail. It lives in colonies among the thick vegetation at the top of the forest trees, where brilliant sunshine is combined with deep shadows. If a large bird of prey passes over, these monkeys remain motionless, and the white markings on their black bodies make it-almost impossible to detect them, providing they remain still, which they always do when danger

DUEL IN THE AIR.

I have known a kestrel to drop from the air on to a stoat that was hunting in the grass. Directly the animal was captured it became motionless, to be carried off and up b; the bird. At a height of about two hundred feet the stoat realized that it was time to attack, and springing round got a grip of the kestrel's neck. There it held on, and a few minutes later the struggling bird lost all control of its wings and crashed to the ground. When we reached them we found both dead, the kestrel's neck was almost severed by the teeth of the stoat, while the latter was killed by falling from such a

When a wild animal is wounded or ill, it is seldom that sympathy is shown by its companions, but there have been instances of rats assisting their friends. One which was being chased by a dog took to the water, remained until until its enemy had lost all trace of it, then came to the surface and, lying on its back feigning death, it slowly paddled to safety, while another rat attracted the dog's attention.

Few Eyes Really Blue

Blue eyes, even the delft blue eyes of Holland, are seldom all blue, says "Science News Letter," a Science Service pulcication (Washington). As a rule they contain at least a touch of He hath no sickness that he shall not yellow, and this color combination is a hereditary affair. We read:

"At the meeting in Ithaca of the International Congress of Genetics D:. G. P. Frets, of the Mental Hospitel at Poortugaal, Holland, told of his search for really pure blue eyes and the extreme rarity he discovered to exist, even in a country running as strongly to blonds as his native land. Almost all the supposedly blue eyes he examined had more or less yellow pigment in them, usually in the central rim of the iris.

"The question arose in his mind whether even eyes that have no dotectable yellow in them are not simply 'the extreme minus variation' of originally yellow-overlaid eyes, just as a yellow tulip is basically a red-and yellow one with almost all the red eliminated,

"But he did find some eyes that are 'racially blue'-all blue, with no yellow traceable in their ancestry and none discoverable in their descendants. Such really blue eyes, however, are

SUNSHINE.

We often live under a cloud, and it is well for us that we should de so. Uninterrupted sunshine would parch our hearts: we want shade and rain to cool and refresh them.-Hare