

miles.

15 miles.

"The average time required by do

Eighteen per cent. of the rural

"Average distance of mearest hos

pital from rural homes in America is

Average distance of rural homes t

emergencies.
Therefore, Lonies, see to it that you

other Lonie what may pass your way

Christian is drawing very near now

'LONE E."

that his Brother Scout is at hand.

Engineer Predicts Tropics

Habitable for Whites Soon

Toronto.-Willis H. Carrier of New

York, President of the American So

ciety of Heating and Ventilating Engineers, told members of the On-

tario Chapter of the society recently that adoption of a cooling and hu-

midification system in tropical cities

will eventually make the tropics habit-able for the white race. He declared

also that within the next five years

theatres, office buildings, factories,

box-office returns for air-conditioned

workers, more comfort in American

pose you'll want me to buy you a new gown?"

new gown?"
"That'll be cheaper than moving,

won't it?" she returned.

office buildings and homes

nearest drug store is 11 miles. "Average amount paid by rural population during 1929 for services of a

It has very frequently been suggest- tors to reach rural homes in America ed, and the idea has been boosted is over 20 minutes in summer and It has very frequently been suggest periodically from time to time, that over 53 minutes in winter. Scouts should make a special decorative sign of their own design, bearing the words, "A Lone Scout Lives Here," and erect same in a conspicuous place outside their homea. population is more than 12 hours away

Conspicuous piace outside their homes. Dopulation is more than 12 hours away. During the past summer a check up from the services of a trained nurse, was made throughout Ontario, and it and 32 per cent. of the rural homes was found that very few Louies in are from 2 to 12 hours away from this province had troubled to fall in this service.

This is unfortunate and it is thought that perhaps the Lone Scouts of On-tario do not fully realize the significance and importance of such signs in the communities in which they live. Of course all Scouts know that they have a big duty to perform, not only doctor was \$29.25.

to themselves, but to the rest of the "Average amount to themselves, but to the rest of the world at large, and not only are ities for doctors and specialists was Scouts supposed to voluntarily perform a "Good Tarm" each day, but also they are intended to "be prepared" to do a good turn whenever called upon to do so.

called upon to do so. The above figures will show clearly the need for an organization such But how can a Scout be called upon by the need for an organization such when no one knows where he lives? as the Lone Scouts, trained to meet Scott sign not only Lives a boy craft training, but it also serves as an announcement to the general public, to selves to be ready for any call that the selves the selves to be ready for any call that the selves to be ready for any call that the selves to be ready for any call that The making and erecting of a Lone Dominion, Provincial and County offi- may be made upon you, and have cials, the Red Cross officers, Humano Society officials and to district nurses every one know where you may be that here is a Scout who can be called found, and incidently to inform any upon in case of emergency.

Scouts are expected to train themselves to "be prepared" to meet emer gencies, in the case of accident, illness, flood, fire, and storm, and in the fighting of diseases and parts, to both Have you completed your Lone Scout human beings and to plants. Toyshop arrangements? By this time human beings and to plants.

A Scout should have r good working knowledge of First Aid, and it is his duty to learn all he can of this subject as quie'ly as possible.

The following survey was taken it the United States of America by one of the staff of 'The Farmer's Wife' managazine and no duth the same continuous and no duth the same continuous and no duth the same continuous would like to be one, write to the

magazine, and ro doubt the same con-ditions prevail throughout the Do-minion of Canada. would like to be one, write to the Lone Scout Department, Boy Scouts Association, 330 Bay Street, Toronto

These facts serve to show him how important a matter it is to have the Lone Scouts mobilized in readiness to meet emergencies.

"The average distance from rural where it is impracticable for them to

homes to the nearest doctor is seven join an ordinary Scout Troop.

Tennis Queen Sails for

Sunday School Lesson

lecember 6. Lesson X—Rome and Beyond—2 Timothy 4: 8-18. Golder Text—1 have fought a good fight 1 have finished my course. I have kept the faith—2 Timothy 4: 7.

ANALYSIS "The average distance of all rural L CALLED OF GOO, Rom. 15: 22-29. homes to the nearest dentist is 14 1-2 IL "SAFECUARD THE FAITH." Titus 1 III. "FAREWELL," 2 Tim. 4: 6-18.

> L CALLED OF GOD. Rom. 15: 22-29. Paul, at Corinth, was preparing for that Jerusalem journey, destined to be so eventful. A friend of his (Rom. 16: 1, 2) was going to Rome, and he seized the opportunity to send a letter to the Roman Christians. The Christian group in Rome originated, bably, among the pilgrims who had been at Jerusalem during Pen'ecost. Yaul always believed that "every

> raul always believed that "every man's life is a separate thought of God." God had a work for each one to do. Having olaced himself at his Father's disposal, his own sphere in I.'e had been made abundantly cletto him, Rom. 1: 1. The man who offers his life whole-heartedly to Jod. will soon come to know where his work will soon come to know where his work.

offers his life whole-heartedly to Jod will soon come to know where his work lies. Having completed his missionary activity in the Eastern part of the Empire, Paul now turned definitely to Rome.

His pioneering soul, however, diduct take of the Empire capital the terminus of his ambition. Paul was always "pressing forward." "A man's reach must exceed his grasp, or what's reach must exceed his grasp, or what's reach must exceed his grasp, or what's a heaven for!" said Browning. "Or what's an earth for!" Paul would say. what's an earth for? Paul would say. From Rome he would carry the gossel to Spain and the western parts of the empire, v. 21.

His vision of world evangelization did not make him a visionary. Men, believing themselves "called" to some

believing themselves "called" to some great enterprise have sometimes given up all interest in practical affairs Paul's enthusiasm was never divorced from common sense. He gave carefu attention to details. The relations tetween the Jewish churches of Palestine and the Gentile churches of Asia Minor and Greece were none too satisfactory. The procesty in Jewesley. Minor and Greece were none too satisfactory. The poverty in Jerusalem provided an opportunity of binding the two together. Paul, seeing that, took much pains to arrange a generus collection for the younger churches for the "poor saints which are at Jerusalem," v. 26. The belated folk who still maintain that the minister ought not to talk about money in the pulpit have not so learned of Paul. Missions and finances are inseparably bound together.

II. "SAFEGUARD THE FAITH," Titus 1:

Paul's anxiety concerning his Jerusalem visit (Rom. 15: 31), was only too well justified. When he came to Rome, he came in chains. Freed after his first trial, he evidently undertook another missionary tour during which he visited Crete. The new faith had evidently come to Crete long before Paul's arrival, for its adherents were found in many cities, v. 5. He had been unable to complete the work of organization and he instructed Ti'us that continue the appointment of overseers, elders, bishops (all of which terms refer to the same office). Without an organized ministry everything would soon fall into confusion and cay, surrounded as the Christians were with false doctrine and the proverbial dishonesty and immorality of the Cretans. II. "SAFEGUARD THE FAITH," Titus 1

nomes and trains in the United III. "FAREWELL," 2 Tim. 4: 6-18. States will have adopted air-conditioning as essential to comfort. III. "FAREWELL," 2 Tim. 4: 6-18.

Facing his second trial, and from his cold, damp dungeon in the Martine prison (if tradition is to be trusted) Paul writes his second letter to his friend Timothy. "The time of my departure is at hand," v. 6. "Deture" means unmooring. The brave mariner is slipping the cables which bind his ship to the shore, and there is "no moaning of the bar" as he putsout to sea.

Memories of the old days in Tarsus. Mr. Carrier foresaw a quickening of business for the railways "when a man can travel on the hottest summer day from Toronto to Texas without wilting collar." He foresaw also bigger theatres, higher efficiency of factory

workers, more comfort in American office buildings and homes.

"But one of the greatest benefits of air-conditioning for cooling and himidification will be that of making the Tropics habitable for the white race." he declared. Already air-cooling systems, have been established in India, Brazil, Cuba and Northern Argentina, he said, and recently the King of Siam had ordered air-conditioning of Siam had ordered air-conditioning of his palace and national theatre, because he considered, Mr. Carrier's said further, that "it changes living conditions completely."

"If the white man in the Tropics and narrow legalism of my fathers."

"If the white man in the Tropics can go from his home to his office or club, the buildings in which he spends the greater part of his day being conditioned to proper effective temperature, the intermediate exposure will not bother him." he said.

CHEAPER FOR HIM

She was frowing when she roterned from ber shopping expedition.

"Henry looked up from his banking account, which he had been trying hard to balance.

"Well, my dear," he said. "I suppass avon'll want me to have been true to be a woman as to making of the bare and had ordered air-coolitioning of the bare and had recently the first of the gram. "I have contexted earnestly in the good contest, to him—memories of games and contests. In life's great arren he, too, has played the gams. "I have contested earnestly in the good contest, to him—memories of games and contests. In life's great arren he, too, has played the gams. "I have contested earnestly in the good contest, to him—memories of games and contest. In life's great arren he, too, has played the gams. "I have contested earnestly in the good contest, to him—memories of games and contest. In life's great arren he, too, too the contest. In life's great arren he, too to him—memories of games and contest. In life's great arren he, too to him—memories of games and contest. In life's great arren he, too to him—memories of games and contest, "Carler he gams." If have contest and ther

ing hard to balance.
"Well, my dear," he said, "I sup-It is as great to be a woman as be a man.—Walt Whitman. The paths of glory lead but to the

There is in souls a sympathy with

as ever they were.

rings suddenly went out of fashion

To-day earrings will be worn as much

Highway Footpaths

The Duchess of York attended the gala matinee at His Majesty's

theatre in aid of the Prince of Wales' Builder Fund of Toc II, and

the Toc H League of Women Helpers of which she is the patronesa.

Two little girls presented flowers.

Products Prove State

Night Surveys Made

Obtaining geodetic angular measure-

measured from the observing station.

The length of the lines observed

varies from thirty to sixty miles.

The peaks are usually rough, needle

moving around his instrument lest a

Duchess of York Attends Matinee

To Be No Arid Desert Montreal Press (Ind.).-Two juries Tonopah, Nev.-While Nevada is in Brantford and Toronto unanimous not classed as an agricultural state, ly recommended the construction of the United States census bureau re- footpaths alongside the highways as: ports reveal that Nevada produces means of avoiding accidents and trace apples, apricots, cherries, figs, nectarines, peaches, pears, plums, prunes, would mean an increase of extraorquinces, grapes, almonds, pecans, dinary expenses, but the juries are of
blackberries, dewberries, currants, the opinion that they are justifiable ooseberries, raspberries and straw- and necessary for the purpose of safe erries. In the southern part of the State motorists themselves against the many of the so-called tropical fruits many dangers which they cannot al-and vegetables are raised in consid-ways avoid when they meet erable quantity. In the Boulder Dam people on the road. If the roads had area, which includes the city of Las any kind of footpath at all alongside Vegas, there are seven pecan orchards. them, the responsibility of people driv-The Lahonton valley, under the ing motor cars or heavy lorries Newlands irrigation project is famous obviously be less great, whilst pedesfor its Hearts of Gold cantaloupes, trians would not have as many risks Apples are raised in every county in to encounter.

> Isle of Man Desires To Have Own Flag In Canadian Hills London.—The Isle of Man has made known its desire to adopt a flag and the Governor has been asked to pro

ments from the mountain peaks tower-ing 6,000 and 8,000 feet above sea level cure the assent of the British Govin British Columbia is difficult and ernment. The only Manx flag which now aplangerous. This work, done by the proaches a national status is a red Geodetic Survey of Canada, Department of the Interior, must be performensign bearing three legs. The Manx coat-of-arms consists of three legs in ed at night, when lights can be seen from distant stations.

Electric lights are placed at certain points and the angles between them is a proper of the stand's independent of the stand of the standard o ence of England, Scotland and Ire

The peaks are usually rough, needle-shaped and treacherous and the ob-server has to exercise great care in moving around his instrument less a moving around his instrument less a And I was one of the children told Some of the blowing dust was gold.

> All the dust the wind blew high Appeared like gold in the sunset sky But I was one of the children told Some of the dust was really gold.

of the signs, of economic recovery Such was life in the Golden Gate: which are now manifest. Pessimism Gold dusted all we drank and ate, is demoralizing. And the reconstruct And I was one of the children told, "We all must eat our peck of gold. Robert Frost, in "Collected Poems."

> from the Chinese (From the Saturday Review of

Literature) When You're Writing Remember, when you're writing abou New York

faces are as important as buildings. Dive deep into the subway, that gal lery of portraiture:

Bathe your eyes in that flood of bitte It is not lovely, it proves no theore But there is no weariness it canno

had her ears pierced as a matter of course, until the 'nineties, when earheal. Generalizers on human trouble,

Have you courage to face those faces You. and you, and you, seen only once Goodbye, forever, and good luck.

Man Domesticates

Many Animals Modern Man is a better domesticator of animals than his caveman ncestors, better even than the aglama. Inclusion of the elephant is doubtful since that animal does no breed well in captivity and accordmesticated, which is true also of aper

Other mammals, such as two kinds least two kinds of antelope and sev-eral other mammals have been do because of the character of mesticated by the natives of limited the work to be undertaken, which re-

Outside the class of mammals, do the canary and several other birds; goldfish, guppies and other acquarium fish and several food fish, including trout; the silk worm, and several other insects chiefly bred by entom logists as aids against other insects which are pests; snails and oysters raised for food and leeches for medical purposes; and several kinds of microscopic animals, such as the pro-lozoa raised in laboratories or the malaria germs now bred to treat cerain nervous diseases.

Recent domestications include the maggots now bred in hospitals to treat bone diseases.

Animal Ethics

Different savants bring up the fact that animals have a moral sense and system. R. L. Ditmars observes the working of conscienc., J. B. Haldane the evidence of ethics, C. F. Russell "the distinction between truthspeaking and lying and other moral acts implicit in their conduct," and that our virtues trace back to the prehuman stage—to animal ancestry. Gratitude, fidelity, bravery, obedi-

ence to duty, considerateness-these are indeed familia, qualities in horse log and cat, the quadrupeds we know best. No horse will step on a throw rider; for an understanding master he will leap walls, swim rivers, burst his heart to answer a call to speed; and no creature in pain is a truer Stoic.

As for the cat, a mystery to man persons, its motto is service. Its pride is to exhibit the mouse caught in its owner's cellar. Some blame it for "walking alone." So doing, it is simply obeying what it is hard to teach the young idea—that one should captain one's self and make up one's mind regardless of what the crowd is shoul

ng. The dog in all latitudes has proved himself. He never bites without bark-ing first his declaration of war. Things in his charge—persons, premises or herds—he will defend to the last. In ife-saving, in the co-rageous actions called heroism, he has deserved more medals and monuments than he has received. No snobbery is in him; re probate or demirep can gain his faith.

Once man was, it is believed, just as ethical. His dawnfall dates cording to recent resea ches by this corner-from the invention of the ocket, and its extensions—tin boxes, afes, vaults and warehouses.-Franklin Clarkin in The N.Y. Times

Origin of "Summer" Time

"The real inventor of summer time was Benjamin Franklin, the great American, who wrote an article in a Paris paper showing how great eco-nomy in candles and oil could be effected by Parisians altering their clocks and work hours every sum-



"I presume date city." "Very. We've even got it fixed so that you can't stop your automo bile within a mile of the place you want to go to."

Submarine To Be Used by Expedition

ancestors, being a people who lived before machines decreased the need for animal labor. Mankind now possesses, it appears from a list published recently ment by enlisting in the peaceful service of science. Rear Admiral W. R. Charadi hydrographer of the U.S. The submarine, primarily an instru mais. Probably the total of all do-mestic animals is nearly a hundred submarine and tender will be part of Of these only dogs, owen, goats, pigs, borses, asses and perhaps some raristics of sheep and buffalo were do Islands in 1922. This expedition, inmesticated by prehistoric men. Domes-tications in ancient but not prehis-toric times include the cat, the fer-ter, the rabbit, reindeer, two kinds of Great Britain and a member of the of camels and the South American

Besides the measurements in the intensity of gravity, investigations into the geological foundation of the Bahaingly cannot be considered fully do mas, said to differ in structure from other ocean islands, will be under-taken. While most of the other islands are known to be of volcanic origin, indications are that such is not the of foxes, the skunk, the mink and indications are that such is not the the muskrat have been domesticated case with the Bahamas. The unusual recently for the take of their fur. characteristics of the foundation and Several others now are domesticated the meaning of the structural features Several others now are domesticated the meaning of the structural features as laboratory animals, including the which account for their existence will while rat, the mouse and the Guinea be studied and analyzed by the experta plg. The yak, the Barbary sheep, at of the expedition.

The submarine is called into the field quires great steadiness obtainable the surface of the sea and the nestic animals include the chicken, necessity of submerging the instruments.

The submersible will be used in the submarine studies for a period of about two weeks. Vening Meinesz, of the Netherlands Geodetic Commission will conduct the multiple pendulum ob-

How Many of them Can Sew? Quebec Action Catholique (Ind.): An Ontario Women's Association has asked the Government to find a for unemployed women. The problem lion, ored for sale to zoos; the alli-will have to find out what kind of gator, I red for its skin, and the fly work it can give these women. At the present the country has an army of white collar unemployed. There is also an army of unemployed artisans. The works voted are almost all of the pick and shovel type, the kind of work that can do the white collar man no good. He is not fitted for this work. If it is impossible to find work for an important part of our male unemploy-ed, how are we going to find any for our women? About the only thing possible would be to start huge sewing circles to make clothes for those who had no money to buy clothes. How

many of them know how to sew? Tests Wobblemeter



Elinor Smith, girl aviatrix, in New York allowed her sense of equilibrium to be tested by the wobblemeter, a new instrument developed for just that purpose It tells you whether you've had a bad night and how bad it was.

Volga Tapped For Water It has now been decided that part of the Volga water shall be directed into the Moscow River by means of a

By obtaining a reinforcement of water from the Volga the Moscow River will gain in volume the water supply of Moscow, which is beginning to show signs of shortage, will be replenished, and Moscow will acquire additional significance as a river port.

MUTT AND JEFF-

grave.-Gray.

is this so? In most cases it is the result of the intensified publicity which they have employed. Man enterprises believed it had become netersary to decrease expenses, as consequence of the depression. Con trary to all business principles, they commenced to reduce their appropri ations for advertising, though this item should have been the last to b reduced. These firms may have econo mized a few dollars on this score but on the other hand they have lost much more through the reduction in

Mrs. Helen Wills Moody smiles

her adieu when she sailed from

San Francisco for the Orient, where she will play her favorite

It Pays to Advertise

Montreal Information (Ind.) .- While

we hear complaints on all sides of the

certain firms and certain industrie

who are enjoyiing prosperity.

game.

The Human Touch

their turnover.

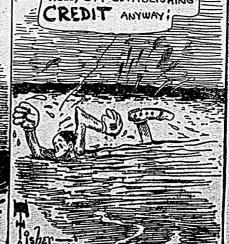
Sir Alexander Clegg in the Con gregational Quarterly (London): In dustry can never Le shorn of its hi man touch except at the loss of efficiency. Men are men even when they become to some extent cogs in a machine, but the better the men and the women, the more silently and smoothly run the cogs, and it is the duty of the directors to encourage and contribute to all that promotes the well-being of their workpeople

By BUD FISHER

I GOT WYSELF INTO A FINE TRUGLE - I BORROWGE A DOLLAR OFF SIR SIDNEY TO PAY JEFF-







Maybe You Can Figure It Out. WELL, I'M ESTABLISHING