There will be persons in the a

Soppor sulphate crystals, four produce fine crops of vegetables de leties and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and believe and find out an you can about covered with water in the spirits and pletely in a pint to a quart of het moisture until such a time as it is grow. water and make up with cold water to needed by the growing crops. The As a rule, the farmer will find it mountains. There must have been a these parts usually would be compenthree gallons, using granite-ware or chemical changes with which plant more profitable to buy celery, tomato, much greater inundation than usual, sated for by adjusting screws on the earthenware vessels. This makes a 4 foods form compounds of nitrogen, pepper and cauliflower plants than to perhaps accompanied by a widespread valve push rods. The push-rod guides per cent, solution and is enough for potash and phosphoric acid are has attempt to grow them at home. It is seismic disturbance, which, to the require replacement when worn.

uate or a bott's on which the ounces Thoroughly pulverizing the lumps and a safe rule to follow in estimating the claring, as some more unter or a bottle on which the ounces Thoroughly pulverizing the lumps and a safe rule to follow in estimating the claring, as some interest do, are marked a granite-ware quart clods not only creates favorable convalue or vegetable plants. Plants that the Flood Story is unhistorical, walter or vegetable plants. Plants that the Flood Story is unhistorical, measure of the same ditions for the tiny roots of plants, but are stocky and well hurdened off, that of waters covered the whole world as material and a drenching tube.

three-and-a-half-foot rubber tube, smooth by shallow-harrowing and vigorous than the more tender ones said, "the whole earth" they must three-eighths of an inch inside meas- leveling, prepares a fine seed-bed and removed from the rows in the hot- surely have meant the earth, or the ure, and a six-inch brass tube, all fit- leaves a soft mulch to check the escape house and planted immediately in the land, which they knew.

The dose: For sheep weighing over eighty pounds, four fluid ounces; for the best fertilizer for the garden. Ma- a tough, stocky, purplish appearance. famba weighing seventy bounds, three and a half fluid ounces; for lambs! weighing sixty pounds, three fluid

It is not necessary to starve the sheep before dosing them. Bring them into the barn and go to work.

Two men are needed, one to handle the sheen, the other to handle the dosdes it, backs it into a corner and holds And there is plenty more for them to Linen-crash covers bound with creing. The man with the sheep stradand with the other hand he inserts the half a chance. pours it into the funnel.

certain, raise your lambs on a succes- It fits like an envelope and is fastened ston of forage crops-rye, wheat, oats, under the chair seat or at the back ber'ey, rape, soy loans, corn- and you with snappers, or tied together with will have no losses from stomach tapes. If made and fitted carefully without a qualm, if you plant a row or upon both to observe and keep the feed, such as pinhead oatmeal and

more firm as it dries.

A field in a pasture or hay crop where the room demanded more lux- of first importance to our cities. offers the best opportunity for this

To clean piano keys, moisten a cloth with a dry cloth.

THE FARM CARDEN

Its Various Problems and Its Many Possibility

BY W.M. KELLY.

Comparatively few farmers appro- nure not only contains readily availtate the value of the farm garden as able plant food, but it furnishes the factor in promoting the health of soil with organic matter; thus keeping their families, and furnishing an it open and porous, and in condition to sbundant supply of palatable and absorb great quantities of moisture mourishing food at all times during and retain it until needed. It will give the growing season. In the first place, the best results spread on top of the there is a lot of satisfaction in having soil, disked in and plowed under. That fresh vegetables from one's own gar- leaves the bottom of the furrow free den; and, in the second place, a good from clods when the crop is planted. garden makes a direct appeal to the If the supply of manure is limited, or V. THE BLESSING AND THE COVENANT, family finances. And, by no means in case one desires to hasten the VI. NOAH AS VINEDRESSER, AND HIS the least of gardening pleasures is growth and maturity of certain crops, the feeling that you have proved an it may be done by using special highefficient gardener by going your grade fertilizers, or making a mixture efficient gardener by going your grade fertilizers, or making a mixture and last of the patriarchs before the neighbors one better, and getting peas, of twenty-five pounds of nitrate of field, chap. 5. Like them he is repre-

have no good garden land. That is a ing it broadcast on the plowed ground poor excuse for neglecting to grow and harrowing it while preparing the some of the vegetables one can easily ground for planting. There is little against at home. One must belance the langer of getting the soil too rich to against any party produce crops of fine vegetables. A family from perishing in the great food. Compare what is said of Noah out the best available. It is a mistake is the foundation of a successful farm. out the best available. It is a mistake is the foundation of a successful farm in Hebrews 11:7. to select a site too far from the house, garden. for the garden may easily be made an attractive feature of the farmstead, and the chances are ten to one that it

BUY GOOD SEESO.

Parallel to the story of the flood, con- Then there are so-called anti-friction are holes bored through the cylinder tained in these sections, in a series of bearings, in which balls, or straight, are holes bored through the cylinder has no sandy soil, he need not abandon den seeds of responsible seedsmen and they contain comes from an old Baby. the engine. The cylinder and piston, cated with an oil can or packed in hope of having an early garden. The get the best tested seed you can find standard early vegetable crops will It is always safer to order seed early. grow in any soil that is reasonably Ru delaying the metter the charges. grow in any soil that is reasonably By delaying the matter the chances was a favorite of one of the gods, referction is not great if lubrication is does wear, and needs replacing at ceived warning, built a great ship, and good. When wear does occur at this times. The throttle bearings should saved himself, his family, and his depoint it is necessary to rebore the cyllication.

Frequent Lubrication.

Stomach-Worm Prevention.

Here is the up-to-the-minute dope on the prevention of stomach worms in the prevention while the prevention when the prevention of Babylonian decities."

Both narratives, in all probability, preserve the memory of some great prevention of the same type. The cam-shaft bearings are of the same type. The cam-shaft bearings are of the same type. The cam-shaft bearings and the human race. That region is still to send the prevention while the prevention of the same type. The cam-shaft bearings are of the same type. The cam-shaft b Soppor sulphate crystals, four produce fine crops of vegetables de leties and find out all you can about covered with water in the spring and worn. The cam-follower bearings tened by properly preparing the soil better to go to some good market simple folk of that early age, would The apparadus is extremely simple to hold an adequate supply of moisture gardener and buy what one needs. All have seemed to cover the whole earth. eriods of dry weather way provides greater storage capacity for is, which have been out of doors, day we know it to-day. The extent of the The drenching tube is made of a moisture and hastens the availability and night, for a week or ten days, will earth was unknown to that age, and granite-ware or rubber funnel, at of plant food. Getting the surface start growing quickly and prove more when those who first told the story of moisture.

Rich, well-composed farm manure is become toughened to outdoor life has:

S.S. LESSON

20 to \$1.25. Golden Text-

ANALYSIS. I. NOAH'S PAMILY HISTORY, 5:28-32.

II. THE SIN OF THE ANGELS, 6:-14; AND OF MAN, 6:5-12. III. STORY OF THE FLOOD, 6:13 to 8:14.

IV. THE ALTAR AND THE PROMISE, 8:15-22.

THREE SONS, 9:18-29. INTRODUCTION-Noah is the tenth early potatoes, or sweet corn, a few soda, fifty pounds of sulphate of pot sented as having lived to a very great ash, seventy-five pounds of acid phosphate, 100 pounds of tankage, spread is described as a good and plous man, ings. A bearing is a support for a the engine, when the content of the content o

L-III. 5:28 to 8:14.

and the chances are ten to one that it will be neglected if the distance is too to the gardener than to have his labor found in 1872 in the ruins of an Asing a rolling rather than a sliding rather far from the buildings and water sup- of preparing a good seed-bed go to syrian palace on the banks of the contact. ply. Sandy soil, with an abundance naught because of poor seed of low Tigris river. They formed part of the of organic matter in it, is the best germinating powers, or varieties not library of an Assyrian king of the for early garden crops. But if one true to name. By all means buy gar- seventh century, B.C. The story which thoroughly pulverizing the lumps and lection of suitable varieties. As a gen-mais, from drowning in the rising The wrist-pin bearings usually are in eral rule, it will pay to stick to the waters. Many of the details of this the form of a bronze shell, called a ABUNDANT MOISTURE.

Of first importance to the proper development of most vegetable plants is an abundant suprily of moisture from a few new varieties, buy the seeds by the control of the character and spark-control ank-bushing, surrounding the wrist pin. Should be frequently lubricated. Usu-drive out the bushing and replace with and purpose of God. The idea of God a new one which fits. an abundant supply of moisture from a few new varieties, buy the seeds by in Genesis is pure and high, untainted In the crank-pin bearings, which

garden. The vigorous plant that has IV.-V. THE BLESSING AND THE COVEN-ANT. 8:15 to 9:17.

fully and intricately woven together so as to form a continuous narrative, but ft is quite possible in many places to distinguish the two strands. For ex- well. the Hebrew Elohim, is from the other. Thoroughly mix—if not well mixed

Two very ancient laws appear in 9:

promises to men, and men in their gets a chance. That's what you can do freely, turn undertake obedience to the laws. One should feed each 100 chicks

covered the value of figured linens, roms cheered us up when we went into rainbow is a natural phenomenon, prochintzes and cretonnes for living- the garden for any purpose. They duced by the refraction, as in a prism, rooms as well as bedrooms. After they supplied bouquets in plenty for the of the rays of light, and it is not said had used these materials in curtains house and the blossoms that were cut here to have been now created for the Block-salt boxes of concrete are easy they began to use them to upholster when frost threatened supplied cut first time. But it now becomes a sign the mercy and restored favor of God.

A Time-Saving Feed Rack.

A feed rack that is a real time-saver operation should be repeated and for delicate furniture to shield it from season and to supply some beds at the to the owner is twenty-four feet long.

A feed rack that is a real time-saver a thick pad of newspaper and set it to the owner is twenty-four feet long. construction details are of the usual this until the form is fuil. and eight feet wide and most of the

But the rack sets with one end against the barn and in direct line with a wide door through the barn I

When it is necessary to draw from

A Boon To Ford Owners

"THE ECOMETER"-A Genuine Edicon invention for Ford Care.

To make your motor run smoother and cooler, est up carbon, increase coloration and give your engine reat pep and power. Operates settively and Automatically. Installed by anyone in 15 minutes. select in box with full instructions, by mail, \$3.00, Postpaid.

Sold only on a Positive Money Sack Guarantee. at card from you on a 10-day trial will send your money ba

immediately and you keep the Reometer. 546 CLINTON ST. TORONTO S H. GADSBY

Sole Canadian Representative.

References-The Imperial Bank of Canada.

The Automobile

non-friction qualities; others have the bushings and replace them. Probstrong metal shells lined with a com-There has been found an interesting paratively soft non-friction metal, abiy the shaft also will need replacing.

100 ENGINE BEARINGS.

start to finish. If this is limited, no the packet and try them out in a small by evil passions, in strong contrast to usually are bronze lined with babbitt, amount of plant food, care and atten- way. In most cases, the so-called su- "the quarre some, deceitful, vindictive when wear occurs, the adjustment is

or a pair of gears driven from the care and replacement are given in the cam shaft. Perfectly lubricated, these manufacturer

Hopper Method of Feeding to the salt. The paper pad is to make Beby Chicks.

Many people do very well in rearing the first. chicks by using the hopper method. The hopper method, as compared to There is reason to believe that this the six moist meals per day method, boiling soapsuds for a few minutes entire narrative of the flood and what entails much less labor and with some weekly. followed is drawn from two older people give as good results. We have sources. The material has been care- not been able to raise as high a percentage of chicks on the hopper or dry for the old orchard is the dormant method, but then they do grow fairly spray, which aids in controlling scales.

name is "the Lord," a translation of and clean-not mouldy, heated or popular. the Hebrew Yahweh, comes from one musty, 50 lbs., middings 45 lbs., bran Slip covers hide a pile of ugliness, decoration to the chair coverings, of these older sources, and 9:1-17, in 5 lbs., fine oyster shell 5 lbs., fine dry

in the feed too far in advance of feedvery important place in the religious oil in more than a week's supply. If teaching of the Old Testament. Its the chicks have plenty of direct sunprimary meaning is "bond." It replight and tender green feed the oil

wears a new slip cover. Secretly hall tion. I think it is most attractive to binding character. Under this figure is falfa hay—of good quality—as litter cover just one or two pieces in these represented again and again the rela- in the brooder, and renew it about

under Moses' leadership, and David Have plenty of boxes so each chick the king. God is revealed making his

of God. The same obligation rests about 3 dessertspoonfuls of fine chick

milk and water are both given, remove

Salt Boxes for Block Salt.

When block salt is thrown on the ground and left there for the cattle, much of it is wasted by dissolving next to the damp ground or in rains.

Set a form made of ten-inch boards and about eighteen inches square on the ground and pour in four inches of concrete. Wrap a block of sait with

Tear the paper away from the top of the salt block and let the cattle get

-SHIP US YOUR-POULTRY, GAME, EGGS. BUTTER AND FEATHERS -WE BUY ALLYEAR ROUND -

Write today for prices -we guarantee them for a week ahead P. POULIN & CO., LIMITED

AUTO BEARINGS SHOULD RECEIVE CONSIDERATION.

have no good garden land. That is a ing it broadcast on the plowed ground "a righteous man and perfect in his moving part, made so as to minimize engine starts to run if there is a sup-

valves with larger stems be inserted. In the ignition system ball bearings usually are employed, with or without There are more than 100 bearings in means of adjustment. These are lubri-

The throttle and spark-control link-

The self-starter motor and gener ator usually are equipped with ball bearings and are lubricated with a squirt can. Both the motor and generator have a copper commutator or which carbon brushes bear. There are not bearings, strictly speaking, but they do require a very slight trace of

cally all of the bearings in the engine are kept well lubricated by the main engine lubricating system, those located on other parts of the chassis usually need individual attention. The bear-OIL-PUMP BEARINGS. ings in the transmission gear, rear The oil-pump bearings consist of a axis and steering gear are lubricated with one end bearing against a cam, respective housings. Directions for bearings seldom require adjustment, should be stu-

> space around the block so other blocks will slip into the box easily to replace

To preserve brooms, dip them in

scab, aphids and mites. For this purample 8:20-22, in which the divine Ration: Ground yellow corn (sweet pose the lime sulphur solution is most

> TORONTO OFFERS BEST MARKET FOR Poultry, Butter, Eggs We Offer Toronto's Best Prices. LINES, LIMITED St. Lawrence Market Toronto &

and others are making extra money by shipping us all kinds of used, empty bage. You can do the same. We pay the freight and also highest prices. Write us and we will send you full information and shipping tags. No quantity too large or too small Write now to ISENDEL & CORDON

21 Duke St., Montreal, Que.

TAYLOR-FORBES Lies consulters **Pruners** Por every purpose in the orchard, cutting limbs up to 14 inches. Handles 4, 6, 8, 10 and 12 feet. Your Hardware Spain howe the qu Our descriptive circular sea

to any address on request. TAYLOR-FORBES COMPANY, LIMETHE GUELPH, ONT.

via the Santa Fe to the senic regions of the Faz West. Cattornia — Cotorado Nove Mexico—Arizona

> Tesemite and the Mig Trees and other Na-Honel Parice. Mail this couper to me G. G. Robertson, T. F. A. T. Hendry, G. A., Santa Fe Ry. 404 Transportation Building Or See Local A cont

Rockies, Grand Can-yon National Park,

th to make

rchase of a

wned bome

is the ideal

security for

ory of the

DIO

Mother

of Christ,

ven from

nday atdock, by

OF WATE Reliance ted together.

will go into its lungs. Lambs are not dosed until they are admire it.

Kills Canada Thistles.

ade thistles has been found successful, material. When they are worn out golds and cosmos in our garden, cuiti- him must be theirs. It consists of plowing the thistic patch you can replace them for half the rated them when we worked the vegewhile the soil is very wet, and then money it would cost to unhalster the tables and had a heautiful disalar the storm of rain the rainbow appears. ham, Poultry Dept., O.A.C. It consists of plowing the thistle patch you can replace them for half the value open while the soil is very wet, and then money it would cost to uphalster the tables and had a beautiful display until frost. We sowed the seed in the of God's anger, the rainbow which followed the seed in the of God's anger and heavy roller. The soil is rolled and reSiip covers became popular a few row and had plants to transplant and lowed became a sign of his mercy and rouses until it is packed hard. This years ago when the decorators disbecome exceedingly firm, becoming all

A solid clod as thick as the furrow elice is a difficult proposition for a Canada thistle shoot to penetrate, and very few are able to accomplish this the light colors soiled too easily. Then for two or three weeks after the fork Following rains which may tend ing operation should be repeated and stead of using them only as a covering seed was gathered to plant again next ground portions of the thistles by ingases, but actually prevents the emer-

gence of shoots. kind of warfare against these thistles.

SLIP COVERS DRESS UP

BY A. LOUISE FILLEBROWN.

the head horizontally with one hand cover up if we would but give them tonne are pretty. And cretonne bound

brase tube about four inches into the we can't afford to discard every old the. Monk's cloth is perhaps the most blood, and of the taking of human life turn should be added 1 pint of cod without cause. The life of man is while. The other men measures out faded color or gaudy pattern fails to long time and its rough linen surface held sacred, because he is made in the liver oil. It is well not to mix the oil the dose two the glass and slowly fit into our room picture. Anyhow, the wears well. It comes in a variety of image of God. old sturdy pieces are sometimes most colors heeides the natural linen, in 9:8. The word "covenant" has a ing. It would be best not to mix the The two of them can handle as many comfortable. Their familiar hollows which we knew it first. as fifty shoep in an hour without fit exactly the curves of a tired back. It isn't necessary to cover every essualties. But don't be in a hurry And Father might have a word to say piece of furniture in a room with slip resents an agreement between two and don't fail to keep the sheep's head if you decide to send his old armchair covers. One chair may need a cover parties, freely entered into, but then may be omitted. in a horizontal position or the solution to the attic. But he won't mind if it and all the rest may be in good condi-involving an obligation of the most. We would advise the use of cut al-

implies—a separate covering of some to your room. To make protection all the more light material made to fit the chair.

the summer dust, slip covers became schoolhouse.-L. H. L.

with alcohol, rub them well and wipe If plain it is wise to bind the seams the fence rows, ditch banks, and waste the door, then pitching the hay into with another shads to give a bit of places properly cleaned out.

BUY GOOD SEED.

with voivet is unusual and yet service4-6, a prohibition of the eating of
The cash 100 the of the shave mix-

To make protection all the more late admire it.

Weaned and ewes are not dosed within A slip cover is just what the name figured materials and have the rest of the furniture plain. This adds variety the furniture plain. This adds variety with Noah, and Abraham, and Israel kept constantly before the chicks.

Flowers to Give Away.

the covers are as trim-looking as up- two of annuals in your garden, alonghostery and ever so much more prac- side the vegetables so they may be is true to his promise so must men be the litter for exercise. tical. When they are soiled you can cultivated with ease at the same time. true. As he is faithful so must they

If milk is given to drink take out

slip them off for a tubbing or have. Last year we planted scarlet sage, be faithful. The same standard of 75 per cent. of the beef scrap, and if Another method of destroying Can-them dry-cleaned, according to your bachelor buttons, asters, zinnias, mari-righteousness which they attribute to furniture. This was extravagant, as flowers for the local church and school someone thought of the slip cover. In- plants were killed by the cold. Enough

When the family breaks down, there ground pertions of the thistles by in-terfering with the proper exchange of were made out of charming, bright-is not a substitute to mend the break. colored materials and later out of cotton damask, heavy monk's cloth, glaz-building and maintaining the true ed chintz and even velvets or corduroy Canadian family, is, for this reason,

Slip covers may match the window Insects will be discouraged where feed stored in the barn mow it is filled hanging in meterial or they may be a farmers practice clean cultural meth- by dropping hay down through a hole plain fabric that harmonizes in color, ods with good crop rotations and keep in the mow floor directly in front of