ROOM ENOUGH FOR ALL.

Don't crowd and push on the march of

Or tread on each other's toes,

For the world at best, in its great un-Is hard enough as it goes. Oh, why should the strong oppose

weak 'Till the latter go to the wall? On this earth of ours, with its thorns and flowers.

There is room enough for all.

If a lagging brother falls behind And drops from the toiling band, If fear and doubt put his soul to route Then lend him a helping hand. Cheer up his heart with words of hope Nor season the speech with gall; In the great highway, on the busiest day, There's room enough for all.

If a man with the tread of a pioneer Steps out on your track ahead, Don't grudge his start with an envious

heart. For the mightiest once were led. But gird your loins for the coming day-Let nothing your heart appall; Catch up if you can with the forward man, There is room enough for all.

And if, by doing your duty well, You should get to lead the van, Brand not your name with a deed shame,

But come out an honest man. Keep a bright lookout on every side, Till, heeding the Master's call, Your soul should go, from the world below.

Where there's room enough for all.

A LADY OF TEMPER.

The average bachelor of thirty-five, though he may have no really glaring basis for self-reproach, is apt to consentiment, certain souvenirs which he would not wish to see fall into the hands of the woman he marries. Melrose had a whole desk full.

It was a very beautiful desk, a rolltop desk of some dark, polished wood, with slender fluted legs and carved bronze ornaments. He had been told that it was a beautiful example of Louis XVth cabinetwork, and he was very proud of it. It occupied a place of honor in his living-room.

examined in court, a jury of tried men and true could only have concluded that Melrose was an average bachelor. And each member of that jury, no matter what his public pronouncement might have been, would have felt that Melrose, considering his ample fortune and everything, would have made a satisfactory sonwould have made a satisfactory son- ator. Melrose had occupied it off and and some rubber bands.

desk to indicate that any woman in personality. make trouble for him. Not any woman? Well, just one. If the woman he married had account to the woman he would be a count to the woman he would could come forward and "It's really very queer," she thought, "because the dear boy has so very much. He fills the house had he married had access to the desk his personality the minute he steps and its contents, she could make into it, and the minute he steps out, trouble for him if she wanted to, and it's as if one had been left behind in

woman could. One first night out from Liverpool on a steamer which resembled a gi- personal accumulations. gantic hotel, Melrose perceived in "My dear," she said to him one company with some old friends of his night, "I've now been through this heard her sing Melrose had re-wamped his taste in feminine beauty. and so of course might they have The flatness and underweight of flap-pers no longer intrigued him. And something worthless and worn and the girl whom he now saw in company ugly and keep it just because you with his friends fulfilled his new were fond of it? You haven't even ideal. She was tall and strong. And a closet full of guns and fishing-tackle she carried her head as if she had and old homespun coats. There isn't something or other to be proud of. even anything to show that you ever to lie handsomely.

duced to Miss Cavendish, and half an and the level sweetness of her voice, he had determined to marry her if she would have him.

Five days later, the Statue of Liberty being in full view at the time, he proposed and was accepted. She made very little difficulty.

"I liked you at once," she said.

"And as I know that I'm going to ac-

cept you sooner or later, it may as well be now. But I am glad there has been no other woman in your

"Life is full of temptations," said Melrose, "but this moment is ten times the reward that any man deserves for having resisted them . . . Is there any reason why we shouldn't be married right away?"
"There are lots of reasons," she

said, "of course. There always are. But if you don't want me to, I won't

listen to them." He didn't want her to. His marriage so imminent, Melrose at once began to put his house in order. But it needed little ordering. Parker, his general factotum, always saw to that. It was a house that you could move into or out of at a moment's notice. It was singularly free from rubbish or confusion. And indeed it was only the confused and rubbishy contents of the Louis VXth

desk which needed attention. Parker brought him the key to the desk, and Melrose, his coat off and his sleeves up, began the work of rummage and destruction.

A little fire was soon going in the living-room grate. It had been started with letters and photographs, and Melrose kept it going with more of it if you really tried." the same. He looked at some of the photographs, without regret, and without repining read over some of the letters. Several times the fire desk, put the key in my pocket, and

gave out a smell of burning elastic, twice of hair. Dust from these old relics got into his nose and caused him to snuffle as if he had a cold in his head.

When he had finished and the desk was empty, he said, "That's that."
And locked the desk, from force of

friends for witnesses, he was happily married to Miss Cavendish. And presently they were driving slowly up the Avenue.

"I've left all the details of the honeymoon to you," she said, "but I'm dying of curiosity. A man came for my trunks and bags, but he wouldn't tell me where he had been told to take them. Where are we going?"

"To your home?"

"Look here, Lilian, what are you driving at?"

"Nothing. Only it seems funny to be always unlocking an empty desk, and locking it up again... Would you mind if I had the locksmith in to open it?"

He didn't mind in the least (in a very cool voice), and the locksmith tell me where he had been told to take them. Where are we going?"

"To your home?"

"Look here, Lilian, what are you driving at?"

"He was so disgusted that he remained perfectly calm.

While she was packing her things he made no effort to interfere, and he when she had gone, such regrets as he sometimes experienced were entirely physical. But he bore no malice.

"I'did lie to her," he said, "and I created him to discover in her vocabulary.

"He was so disgusted that he remained perfectly calm.

While she was packing her things he made no effort to interfere, and he had open it?"

He didn't mind in the least (in a very cool voice), and the locksmith in to open it?"

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When she had gone, such regrets as he sometimes experienced were entirely physical. But he bore no malice.

"I'd did lie to her," he said, "and I created here."

"To your home?"

"Would you rather go somewhere else in a train or a ship?"
"No indeed. I was half dreading

have decided on all the changes and we'll give an order and then we'll go away somewhere. I'd thought of Fiji and New Zealand and home by way of Java and Japan."

"That would be wonderful," she said.

wide. Blue sky and the green trees of Central Park were reflected in the windows.

him, for people were passing and he disliked being conspicuous, he stooped, picked her up and carried her across the threshold.

"It's a tradition in the family," he explained as he put her down and shut the door behind them.

Then he took her in his arms and kissed her. He seemed to be very hungry for kisses. And so did she, serve, more through carelessness than for that matter, but she made some sort of conventional protest. He

laughed and said:
"Don't worry. The servants have all been given the afternoon and the night off."

nue, and she found the privilege at pieces." once soothing and stimulating. It | At that moment Parker entered of honor in his living-room.

If the entire contents of the Louis XVth desk had been spilled out and examined in court a jury of tried church, and she believed that the found the key."

was really a very perfect house to with an envelop. From the cleaners, which she had been brought from the Sir," he explained. "I think they have church, and she believed that the found the key." mere fact of her living in it would The envelor soften its masculine austerity and missing key.

she probably would. But no other a brand-new and very beautifully appointed hotel.' The house was entirely lacking in

a girl who seemed to him extraordi- house from attic to cellar, and except, narily beautiful and desirable. Ever of course, for the antiques there is since he had seen Raquel Meller and nothing in it that might not have

sorts of old truck that we could get a laugh out of . . But, by the way, there's ore place that eludes me. Perhaps when I get into that I'll find that you've been human after all."

"What place is that?"

"It's that lovely I are deep into the solution of hour later, stampeded by her beauty "but it's the emptiest house I was

you got it?"
"I had it. But I don't know what

life"—he had told her that—"because I have old-fashioned ideals about mar"I wish you'd find it. Even if there the same freedom from any past did it. Even if there is in't anything amusing in the old thing, it would be nice to have it open so that I could use if open so that I could use if for my correspondence and housekeeping."

"I'll have a good look," he said. Parker some questions. "Parker, do you remember what suit I had on the day before I was

married?" "Yes, Sir."

suit. Did you come across it?" "No, Sir. It must have gone to the

cleaners with the suit." "Has the suit come back?" "Yes, Sir." "See if the key is in it."

It was not. Two days passed, and Mrs. Melrose once more asked her husband if he had found the key to the desk.
"My correspondence is piling up," she said, " and I simply must get after it."

She returned to the subject several times, and her persistence ended by irritating him. "You seem to think," he said, "that I have the key and won't give it up."

cleaners, but they don't seem to have

found the key."

"But if the desk is empty, as you say, why did you bother to lock it?"

"Force of habit."

explained that the key required was of a very peculiar type, and he had no blank from which it would be possible to fashion a new one and nothing in his outfit with which to pick

that we'd do the conventional thing. It's much more fun, and much less trouble, just to go home."

"It isn't my home any more," said Melrose. "It's yours, and when you have decided on all the changes."

"Is there something valuable that you want to get at?" he asked.

"Only old letters and souvenirs of my husband's" said Mrs. Melrose, which he wishes to destroy."

When the locksmith had gone. Mel-

rose looked at his wife darkly for rearrangments you want made, why, some moments without speaking. Then he said:

"You had no right to say that. I've told you that there is nothing in that desk—but a few sheets of note-paper, some pens and rubber bands." She shrugged her shoulders.

The car stopped.

"Do you know," he said, "I actually "This is the house," said Melrose, belive that you are determined to She contemplated with much satismake a row about this desk. I've faction a delicate Georgian facade heard that women do that sort of four stories high and twenty-five feet thing; but I didn't believe it." She said nothing.
"Please do have the good sense to

tell me what's on your mind."
"Well, I think that we were married Melrose opened the door with a "Well, I think that we were married latch-key, and then, very brazenly for in such a hurry that you didn't have time to clean house. I don't believe that you are half as much of a saint knowledge than most folks of good as you told me you were. And I believe that the desk is full of things which would give you away and which you don't want me to see.

"Well, I'll be hanged!" said Melrose. "And so that's the way a woman's mind works! Well, my darling. sooner than have your flattering thought continue to poison you, I shall perform an act of iconoclasm. There is good reason to think that that desk is a piece of history, that it actually belonged to Louis the Fifteenth." He strode swiftly to the Mrs. Melrose had not married for fireplace and returned with the heavy money. Nevertheless, without marriage she would never have been rich
enough to live on Upper Fifth Aveto smash this desk into a thousand

The envelop in fact contained the

or brother-in-law.

He had neither made rash promises nor contributed to minor delinquencies. And there was nothing in the desk to indicate that any woman in the law of the feeling that it had never been occupied at all. Her husband's comditional desk to indicate that any woman in the law of the feeling that it had never been occupied at all. Her husband's comditional desk to indicate that any woman in the law of the feeling that it had never been occupied at all. Her husband's comditional desk to indicate that any woman in the law of the feeling that it had never been occupied at of the feeling that it had never been occupied at of the feeling that it had never been occupied at all. Her husband's comditional desk to indicate that any woman in the feeling that it had never been occupied at all. Her husband's comditional desk to indicate that any woman in the feeling that it had never been occupied at all. Her husband's comditional desk to indicate that any woman in the feeling that it had never been occupied at all. Her husband's comditional desk to indicate that any woman in the feeling that it had never been occupied at all. Her husband's comditional desk to indicate that any woman in the feeling that it had never been occupied at all. Her husband's comditional desk to indicate that any woman in the feeling that it had never been occupied at all the feeling that it had never been occupied at all the feeling that it had never been occupied at all the feeling that it had never been occupied at all the feeling that it had never been occupied at all the feeling that it had never been occupied at all the feeling that it had never been occupied at all the feeling that it had never been occupied at all the feeling that it had never been occupied at all the feeling that it had never been occupied at all the feeling that it had never been occupied at all the feeling that it had never been occupied at all the feeling that it had never been occupied at all the feeling that it had never been occupied at all the feeling t ed me because you thought the desk was full. Now you suspect me be-

cause you know it to be empty. And

I don't even know what you suspect me of." "Oh, yes, you do!"
And of course he did. "It is terribly disappointing," she

went on. "I wouldn't have married you if I had known." "But you did marry me, and if you

were a good sport vou'd make the best of it. "Knowing what I know?"
Again she laughed the light, dry,

irritating laugh.
"If you hadn't destroyed everything so carefully," she said, "it might be possible to reconstruct a past not wholly ignoble. But the mere fact of records which you could not hope to face down."

Melrose felt that the time had come

experiment in domesticity cannot go ties paid by the State on pelts of nox-"It's a beautiful house," she said, on. It's entirely up to you. If you ious animals in Berks exceeded those

Actually she did not know whether desk in the living-room. And Parker she believed him or not. To have doesn't know where the key is. Have worked up to a scene had been at once pleasant and disagreeable. Suppose that Melrose actually had had a buried past? Did it matter? Could it matter? Was it worth while to sacrifice the Melrose money and position merely for the fun of showing off. All her female instincts and intuitions urged her to make a fool of herself. But mixed in with these His good look consisted of asking were shreds of logic and horse sense. And suddenly she remembered that there had been talk of a pearl neck-

lace. And she said: "Why, of course I believe you." And in a few moments noboby "I put the key of the living-room desk into the change pocket of that desk into the change pocket of that a scene, a different kind of scene, a come more agreeable to the actors scene more agreeable to the actors and equally embarrassing to specta-

Mrs. Melrose took possession of the Louis Fifteenth desk. She became greatly attached to it. And she preferred to think that it had belonged to some great beauty of Louis's court rather than to the dissolute monarch himself.

One day she discovered in the roof be of a semi-rigid type. It will take of one of the pigeonholes a leather- only four months to construct." covered button, which when pressed opened a secret drawer. The drawer gan a systematic hunt for other se- strong, impervious to lightning, firecret containers. She found only one. proof and weatherproof. The vessel "I really think that you could find And this one was not empty.

It was filled to the brim with a great coil of human hair, gold with ple, apart from a crew of six or ten copper lights, sumptuous and volupmen. Its range would be 1500 miles,

the suit with the key in it went to had been smoldering in her breast the cleaners, and only the suit came now boiled and bubbled. And what back. Parker has telephoned the dry with rage, jealousy and malice she

went completely out of her head.

Her husband sauntered into the room at the moment, she held up the hair to him to see, and cried "Liar!" and other words which must have sur-

that rich and lustrous coil had been

College Degree for Printers.

Recognition of the importance of students for the degree of bachelor of arts in the ancient art of printing came when the Carnegie Institute of Technology announced that it would train students for the degree of bachelor of science in printing, thus giving

printers a college degree.

The art of printing not only calls for a high order of mechanical and technical skill, in which exactitude is a very important element, but demands also originality and at least a and proportion, if the best work is to be done. Also, since the printer deals with words, he must have a better usage in English and punctutation. It is fitting and proper, therefore that this craft, which has meant so much to civilization, should be accorded

suitable recognition. The country print shops, where the rural newspapers are produced, for-merly supplied the nation with most of its best printers. Nowadays, howof its best printers. Nowadays, how-ever, printing apprentices seem to be Then each guest is blindfolded in turn printing courses, but the learning of the trade is a long and tedious business, and only those with the necessary perseverance and a genuine love trunk wins whatever points are defor the craft, develop into master cided upon, which are marked on his printers. It is a long, rocky road, and many fall by the wayside and turn to

other and easier fields of endeavor. France," and by the epitaph which he that side receives 12 points. wrote for himself, reading as follows:

The Body

Benjamin Franklin Printer (Like the Cover of an Old Book) Its Contents Torn Out And Stript of Its Lettering and Gild-

ing Lies Here, Food for Worms. But the Work Shall Not be Lost For it will (as he believed), Appear once more, In a New and More Elegant Edition, Revised and Corrected

The Author

Lancaster County Receives Bounty From State.

Wildcats still roam in remote and unfrequented mountain sections of the destruction proves that there were this State, according to the State then one on top of the other, to form Game Commission, which reports that a pyramid shape. bounties were paid on two wildcats in Berks county during December. larger than the base of the cake. OvBounties were paid in Berks county or this place a fancy doily and on top parasites over a wide range of county of the larger than the base of the cake.

paid in any of the counties adjoining Berks. Total bounties paid in the adjoining counties were: Chester, \$208; Lancaster, \$379; Lebanon, \$137; Lehigh, \$109, Montgomery, \$111; and

Schuylkill, \$528. In the entire State a total of \$23,-319 was paid in bounties during the month of December. The pelt must be shipped to the State Game Commission, but if requested after the bounty payment is recorded, the pelt is shipped back to the trapper, who can realize on selling it as a fur pelt.

Berks was one of 26 counties in which wildcats are still found. It was the only county in southeastern Pennsylvania in which any wild-cats were trapped last month.

Folding Airship to Try Ocean Hop by Next Summer.

A baby airship, that can be folded up when not wanted, or can, at the end of a journey, be attached to mooring mast brought along in a lorry is due to fly from England to America this summer before R-100 is ready. The airship is not built yet but

Lincoln Sutton, managing director of British Airships, Ltd., says:

"This ship will be flying in June, and at that time I hope to be in it over the Atlantic. We want to be the first absolutely all-British airship to land in Canada. The airship will

A feature of the airship is that the linen used for the envelope will be was empty, but her instinct for treasure had been aroused, and she be-

will cost \$150,000.

FOR AND ABOUT WOMEN.

WASHINGTON BIRTHDAY PARTY.

The 22nd of February is the birth-day of the beloved Father of Our Country, George Washington, there-fore red, white and blue are the colors used for this day.

Of course we must have hatchets and cherries. It wouldn't be a real Washington party without them, Although if you like you might use a huge drum made of cardboard and paper, topped with a huge eagle and a bow of maline ribbon. The colors, red, white and blue, are carried out in this; the eagle is cut from a piece of crepe paper, which comes already stamped.

Big yields of farm crops can not be grown without plant food. Ninety-four per cent of the 187 members of the 400 Bushel Potato Club last year used complete fertilizers.

A number of perennials and other plants require staking, say landscape specialists of the Pennsylvania State stamped.

ton. And, fastened around the ends of the pencils, cotton is used for the hair, and crepe paper makes the hat It not and collars.

If you care you might ask the guests to come dressed in Colonial costumes or as famous men and women of Colonial times. Also plan appropriate games, such as:

FINDING THE CONTINTENTAL ARMY The hostess announces that the soldiers of the Continental Army are in hiding in a certain room and must be captured. Give them 10 minutes to hunt and produce the whole army. touch of the artist's concept of color You will need a box of lead Continental soldiers for this game, and each soldier should have a card attached to him indicating his rankgeneral, captain and so on. Generals count 10; captains, 5; lieutenants, 3; privates, 2. The points scored by the guests should be kept on the cards.

CHOPPING DOWN THE CHERRY TREE This is similar to the old donkey party. A cherry tree is drawn or painted on a piece of unbleached mushard to find in country shops. Trade and tries to pin the hatchet in the schools in cities afford many excellent proper place on the trunk. Each printing courses, but the learning of hatchet is numbered and each person

CROSSING THE DELAWARE The company is divided into two Benjamin Franklin always was groups. Place on opposite sides of a proud of the fact that he had been a rug, which should be about 12 feet printer. Though he had high honors across. Each group selects a man to showered upon him at home and cross the Delaware, in other words abroad, he never lost his love for the craft that gave him his start. This center of the rug and asks 12 queswas demonstrated by the manner in tions. The side that answers the which he wrote his last will and testa- question first may order their man to ment-"I, Benjamin Franklin, Print- take one step forward, and the side er, late Minister Plenipotentiary from whose man reaches the other side of the United States to the Court of the rug first wins. Each member on

PATRIOTIC FEELINGS and pass from one to another objects wrapped in red, white and blue paper. These objects must be something patriotic, such as a flag, Plymouth Rock, drum or hatchet. The one guessing the greatest number correctly should receive the prize. A patriotic cake will be found easy to reproduce and makes a most pleasing decoration for the center of the table at a Washington's Birthday entertainment or for the family dinner. Use your favorite cake recipe and bake the mixture in four shallow square pans, each one smaller than the last. The largest pan should measure from eight to ten inches across. Square tin pans of this kind can usually be bought at a "ten-cent"

It is true that her hair was bobbed but in all other visible ways—and most of her back and all of her arms were visible—she resembled Juno rather than Psyche.

It is true that her hair was bobbed went to school or college. And I happen to know that you rowed on said, "that I have destroyed nothing. There was nothing to destroy. If you don't choose to believe me, I hardly need point out to you that our after dinner he had himself intro
The parafin paper protects the cake. The parafin paper protects the doily put two thicknesses of and for that reason too little attention has been given to their study. From both the economic and scientific to the doily put two thicknesses of and for that reason too little attention has been given to their study. While the frosting is being done and with things like that in them."

It is true that her hair was bobbed went to school or college. And I happen to know that you rowed on the county of the county o may be cut away close to the cake when it is finished. The cardboard offers an easy means of moving the cake about without cracking the

frosting. Frost the cake with any kind of frosting desired, and apply two coats to insure a smooth surface. Just as the frosting begins to dry, the decorating is done. The decorations consist of candied cherries, strips of an-

gelica and blanched almonds. The almonds should be roasted until a light brown. The angelica may vines brought in 75 inquiries. be purchased at any candy store. The three cannon balls on top of the cake supporting the flag are made of candied or preserved cherries. Four lit-tle candies supported by tiny holders give a finished touch.

EGG CREAM ON TOAST Four eggs, four tablespoonfuls of cream, four tablespoonfuls of stock, salt, pepper. The eggs are thoroughly beaten, then stock and cream are added and all ingredients mixed together well. Pour the mixtures into a double boiler or any saucepan over right time to vaccinate a pig for cholhot water, and stir until it reaches a era is when the animal is in good and pour on toast.

HOLLOW HEARTED POPOVERS If you like popovers for breakfast, try these. Follow this rule exactly and never add baking powder or more flour. The batter must be thin. Beat two eggs, without separating, until they are creamy, add one cup of sweet milk, half teaspoon salt and one cup flour; beat until smooth. Strain and half fill hot greased gem pans, then bake for 25 minutes in a moderately hot oven. The popovers will swell to five times their original size in bulk and will be hollow.

In arranging nourishing and inexpensive menus do not forget whole hominy, dried lima beans, split peas, dried corn and other dried vegetables that can be made into soups or

-Subscribe for the "Watchman."

FARM NOTES.

Now is a good time for the flockmaster to begin feeding a little grain to the breeding ewes. It is not only necessary for the ewe to maintain her own body at this time but she must take care of the lamb or lambs yet unborn. Just a little more feed and care now mean more lambs in the spring and more dollars in the fall. Big yields of farm crops can not be

Little candy or nut containers may lias, campanulas, certain phioxes, as be fashioned like a small book, of ters, chrysanthemums, and gypsophoylla. The stakes are most inconphoylla. The stakes are most inconphoylla. The stakes are most inconpanies when painted green. Pre-And that's that."

He often wondered from what head hat rich and lustrous coil had been shorn. He wondered if by any chance t could have been a present to Louis Fifteenth from the late Madame Du Barry. He never knew.

Gouverneur Morris in Cosmopolitan.

Governeur Morris in Cosmopolitan.

George Washington pencil. The heads a small book, of brown matstock. On this is pasted a patriotic seal. A little box is slipped between the covers to hold the candy. In the drawing at the top of the page on the right is a Martha Washington pencil, and on the left a George Washington pencil. The heads the first of the condition of the page of paper stuffed with cotal conditions. ing materials you may need this

Rust is the enemy of garden tools. It not only wears out the tools but interferes with efficient work. Rust spots may be cleaned off with sandpaper or a wire brush and kerosene. After the rust has been removed a good application of heavy oil or paint

will keep it away. Ask your county health agent concerning the confinement method of growing chicks.

Here is a simple method of testing sand to find out whether it has too much clay with it to make a desirable concrete. Put four inches of the sand into a pint preserving jar. Fill the jar with clear water to within an inch of the top. Fasten the lid. Shake the jar thoroughly until the whole is well mixed. Set the jar aside and allow the contents to settle. The sand will go to the bottom. The clay and loam will form a layer on top of the sand. If more than three-eights of an inch of clay or loam shows, the sand is not clean enough for making concrete. Either a new source of sand must be found or the sand must be washed to rid it of the surplus of clay and loam. Farmers' Bulletin 1278-F, obtainable on application to the United States Department of Agriculture, Washington, D. C., gives directions for a simple arrangement for washing and gravel as well as washing sand and gravel, as well as other valuable suggestions relative to plain concrete for farm use.

Ten per cent of all the newly born calves, pigs, lambs, colts and chicks, as well as other representatives of the domestic animal family, die each year as a result of the work of parasites, according to Dr. M. C. Hall, chief parasitologist of the United States Department of Agriculture. Losses from parasites, he says, run into hundreds of millions of dollars

annually. Our livestock, from horses and cows to chickens and pigeons, is attacked internally and externally by parasites ting nundreds of species, the horses alone having about 250 such enemies listed. The evidence indicates, says Doctor Hall, that for the most part these parasites are increasing in numbers and importance and are extending their distribution in the United States. Several reasons for this increasing spread are cited by Doctor Hall, among which he emphasizes the change from range conditions to modern pasture practice thereby increasing the densing of stocking. Modern transportation facilities also aid in the distribution of parasites over a wide range of coun-

The co-operative efforts of the parasitologists, veterinarians, and stockmen are controlling or defeating a store, if one does not have them, small number but we are losing in When the cakes have been baked put the battle with all the others. The basic research on which control measures must be based has not even been Cut a square of cardboard slightly attempted for most of these parasites. and more men and money for their investigation.

> There is a growing interest in the planting of grapes in Iowa, according to information received from the reports of the Iowa Horticultural society. Recently, a man was in the office of the society who was interested in planting a 200-acre vineyard in southern Iowa, and am inquiry which was sent out by the extension service in regard to demonstration grape-

"Proper pruning and cultivation will greatly increase grape production," states R. S. Herrick, secretary of the lowa Horticultural society. "Mature Iowa Horticulturali society. vines should be pruned on the longcane system as that will give greater production than the short method. Leave eight to ten buds on each of four arms; each arm being wood that. grew last year. Tie up the four arms to the two-wire trellis so as to form a double cross."

Many experiments point out that the jelly-like consistency. Then season health. It is also a good plan to vaccinate early in the spring before the pigs have been weaned and exposed to the diseases in the hog lot.

One can permanently immunize pigs: against cholera by vaccinating when they are between twenty-four hours and two weeks old. It is also cheaper to vaccinate a two-weeks-old pig than one that is older, the cost being only 14 cents. It is also easier to handle younger pigs and in case of death one does not lose much because the investment in feed and care is not very

If you have no milk, feed young pigs in winter a mixture of two parts of tankage, one part linseed meal and one part chopped alfalfa, with their corn.

If a concrete curb is built around ahog-feeding floor, the animals will be prevented from pushing the grain off the feeding surface.

much.