

(Converted), 1814 by W. G. Chapman.) Mrs. Miss Adlinh Plumtree, the postmis you."

not addressed to her, but it had come tion of her part in the affair. By three unfastened in the post, and so she had in the afternoon half the gossips in the exercised the prerogative which is village knew. By six all the gossips generally ascribed to postmistresses. Flack, and was signed by Andrew They were enjoying their anticipa-Usher. The sentence which was burn- tions. And when Charley Black put ing itself into Miss Plumtree's brain in an appearance, looking decidedly was as follows:

"I have told my wife that I have been called away on business till Monday, which is true in a certain sense. I have brought Lily down here for a couple of days. She is the smartest little thing you can image, Charley, and as fast as they make them. For heaven's sake throw Rose off the scent in case she suspects anything."

Miss Adilah read and re-read this epistle, and then she folded her hands ple, broadened as the three encounand uttered a calm, benignant, "I told tered the onlookers, until they became you so."

Everybody in Four Falls had pro phesied what would happen when pretty Rose Black married a traveling man. Charles, her brother, had brought him to the house, and he had fallen violently in love with Rose. They had been married nearly a year now. Nobody knew for what firm Andrew Usher traveled, except Charles, and he seemed completely under the spell



She Told One of the Neighbors.

of his friend. Charles was the black sheep of the village, and it was often said that his brother-in-law would complete his ruin.

Commiserating glances were often thrown at the pretty wife as she passed by. She seemed so devoted to her husband. How long would it be before her eyes were opened? Could she not read her husband's character in the flashy attire, the money that he spent so lavishly, the ever-ready smile, so different from the sour visages of furthermore, each has a poison gland Four Falls?



you; you're almost as deep as he is, Mrs. Usher, but I can see through

trees of Four Palls, sat staring at a In strictest confidence she told one lotter in her hund. The letter was of the neighbors, omitting all menly, add to the hot cider and serve at were waiting on the station platform It was addressed to Mr. Charles to see Mr. and Mrs. Usher return. downcast, they nudged each other and

two tablespoonfuls gelatin which has chuckled. been softened with a little cold cider. The train drew in. There were only Strain and turn into a wet mold. Cool and set on fce till needed. Serve with a few passengers descending at Four Falls. Duly arriving among them whipped cream. were Mr. and Mrs. Usher-radiant, Charley Black ran toward them, a minutes one quart cider, one-half cupword passed, and he wrung his brother-in-law's hand warmly. And the cloves, allspice and cassia buds. Strain and let stand until cool. Put smiles on the three faces, which had only been normal smiles of happy peoin proportion of two parts ice to one of salt. Freeze about fifteen minutes.

regular grins. "This is quite a gathering," said

Andrew Usher, addressing the postmistress. "Waiting to meet some body?'

"Don't you dare speak to me," said the offended woman. "I know all about you, if you think I don't. And let me tell you this, Four Falls is a moral village, and we won't stand for any of your abominations."

"Ha!" exclaimed Andrew Usher, briskly. "Been opening letters, eh?" "How dare you!" cried Miss Adilah.

"Well, all I can say is that those two unfastened letters were in the right envelopes when they left my layer of prepared apples in a baking hands," answered the bad man, "because I took pains to have a witness present. You laid a little trap, Miss an hour. Sift powdered sugar over it; Plumtree, but it was I who set the spring.

He turned to the onlookers. hope you are all satisfied," he said. Perhaps it will be a little lesson to ple jelly or marmalade and coat each some of you. Mrs. Usher knew all about the matter, but she was foolishly afraid of the village opinion. I told her the village opinion was that of a lot of female rattlesnakes, due to the fact that there is superfluity of female rattleshakes over male rattlesnakes in these parts, the men having emigrated

-and I don't blame them." The spectators fell back with angry, inarticulate gasps. "But who is Lily?" gabbled a dame,

whose curiosity was too strong for her discretion "The filly that won twenty thousand

dollars in a canter this afternoon," answered Andrew. "Mine."

CENTIPEDES A FOOT LONG Glant Insects of the Tropics Have

Forty-Two Feet, and Every Claw is Polsonous.

The giant centipede of Trinidad and Venezuela is sometimes a foot long, and can do very serious harm. Its foremost pair of feet are modified into supplementary jaws, which are fang-like, and may inflict a powerful bite; at its base, that sends into the wound

And then, everybody knew that it a venom deadly to small creatures, very painfu to m Moreover the sharp claw of each of the 42 feet is poisonous likewise, so that when the animal crawls over the soft skin of the human arm, it leaves a trail of red, inflamed spots. It is dangerous to knock the centipede off. for instantly the creature drives the claws more deeply into the flesh, and sends a greater amount of venom into each puncture; it may also take hold with its jaws. When the centipede selzes its prey, or is itself caught by an enemy, it coils itself round its antagonist, and grips it tenaciously with all its legs Many myrlapods are brightly banded with black and yellow, contrasting tints that show conspicuously against the dark soil of the forests where they abound. The glant centipede is a shining mahogany brown, with the legs bluish and ringed with yellow .--Youth's Companion.

Innumerable "Goodies" May Be Made by the Housewife Who Gives It HEALTHY AND APPETIZING ARE a Little Thought.

With Sponge Paste-For

Dried Apple Cake.

Mulled Cider .-- To one quart of

mixed whole spices. Boil five minutes

and strain. Beat three eggs thorough-

once with hot toasted raisins in each

Cider Jelly .-- Heat one quart of

sweet cider and two cupfuls granu-

lated sugar to the boiling point. Add

Cider Frappe.-Boil together for 15

Remove dasher and pack. Serve in

Baked-Apple Ice Cream .-- Pare, core

sugar and lemon juice and bake until

tender. Scald one quart of rich milk

flour and one scant teaspoonful of baking powder. Rub four ounces of

butter into the flour. Beat up one egg with three tablespoonfuls of sugar.

Add to the flour with half cupful of

pan, pour the paste over the apples

and bake in a moderate oven for half

Meringued Apples .- Prepare apples

Dried Apple Cake .-- Soak two cup-

fuls of dried or evaporated apples in

cold water overnight. Chop them, add

two cupfuls of molasses and stew for

one hour. When cold add one cupful

of shortening, three well-beaten eggs, one cupful of currants, one cupful of

seedless raisins, one teaspoonful cin-

namon, half teaspoonful cloves, half

nutmeg, grated, and three cupfuls of

flour into which has been sifted one

heaping teaspoonful of soda. Add suf

ficient sour milk to make the batter

of the right consistency. Bake in

deep tins in a moderate oven from

Apple Sauce Cake .-- Rub together

two cupfuls sugar and half cupful shortening. Add three cupfuls apple

sauce into which has been stirred two

teaspoonfuls of saleratus. Season with

two teaspoonfuls of cinnamon, one

teaspoonful of cloves and one of all-

spice. Add three cupfuls of flour

Bake in shallow cake tins and serve

hot as a pudding with lemon sauce

or nicely flavored whipped cream.

two to four hours.

baked apples and freeze.

serve with cream.

brown

weet

glass

sherbet cups.

cider add one teaspoonful

For candled sweet potatoes cut parboiled sweet potatoes into lengthwise slices and put them in buttered pan. Cook for two minutes three-quarters of a cupful of water and two table spoonfuls of butter. Brush the potatoes with this and bake them. Baste them with the sirup as they cook until they are well candied.

Sweet potato balls that cause sur prise are these: Season two cupfuls of baked sweet potatoes that have been pressed through a colander with salt and pepper and add a beaten egg and a little hot cream. Form into balls and into each press a pitted prune into which two walnut meats have been forced. This prune should not be visible. Dip the balls into crumbs and egg. Then brown the potato balls in deep fat, drain and serve at once.

Scalloped sweet potatoes are made by slicing parboiled potatoes into a battered baking dish and covering ful brown sugar, six each of whole them with a well-seasoned white sauce. On top of the sauce put some melted butter and crumbs and bake in freezer and pack with ice and salt for about twenty minutes.

French fried sweet potatoes are truly a delicacy. To make them, cut in thick lengthwise sections some par boiled sweet potatoes and plunge them in a frying basket, into deep hot fat and quarter ten tart apples. Add Brown delicately, drain and season with salt.

and cream. When cold add to the **GLEANINGS FROM COOK BOOK** Apples With Sponge Paste (Scotch). -Sift together five tablespoonfuls of

Knowledge of How to Do Certain Things Will Save Housekeeper Much Trouble.

to farmers who have not worked out for themselves the most economical Just a suggestion of how to do certain things will often he the means of system. milk and flavoring to taste. Put a saving the housekeeper a great deal of Because the silo has been in use for trouble. Here are a few gleanings some years in these states, the inves from a famous cook book which may tigators selected Wisconsin and Michprove interesting to some reader. igan for their work. Cost records on To cut cheese smoothly, fold paraf 31 farms were carefully kept, revealing a wide divergence in the cost of la-

blespoonful of cream or hot water for each egg. One cupful of sugar will sweeten one guart of any mixture which is to

New sweet potatoes will not be so hard-and dry if rubbed with butter before baking. When the white of an egg is beaten

to a froth and added to the cream it will whip more quickly and easily.

After cooking cabbage add to it, just before serving, one small half cupful of thick sour cream. This is much better than vinegar.

When currant bread has been baked if it be wrapped in a damp cloth for a few days it will not crumble when cutting, and it will not be day. The flavoring of shrimps is improved

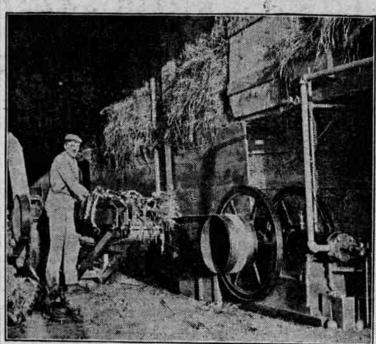
if boiling water is poured over them a short time before they are served. It must be drained away immediately.

## Housewifely Hints.

Now is the time to hang fresh bags of lavender in one's wardrobe and lay field; two men to load the wagons in of lavender in one's wardrobe and any held; two men to tout the medication is plentifully among personal and the field; three or four men with household linen. Tiny sachets of it teams, depending on the distance from sewn into one's garments not only the field to the silo, to haul the corn exude a delicious fragrance wherever one moves, but are an excellent pre-ventive of infection. Lavender is the favorite perfume of both Queen Alexandra and Queen Mary, who get a large consignment, freshly distilled for them, from Mitcham each year

groups.

# WHAT IT COSTS TO FILL ORDINARY SILO



A Silage Cutter at Work, Showing Connection With Engine.

(Prepared by the United States Depart-ment of Agriculture.) own loads. This requires a crew of seven men, besides the engineer seven men, besides the engineer. Once a year the farmer has to fill

his silo. The operation is outside of Number and arrangements of men emthe regular routine of farm life, and ployed in filling silos by various ods. unless considerable thought is given the matter beforehand, it is likely to prove unnecessarily expensive. Infor-Kind of Work. mation collected by investigators in the United States department of ag-**Operating** binder riculture will, therefore, prove useful

Loading wagons 2	- <b>2</b> -	
Driving teams	+2	
Unloading wagons T	1	
Feeding cutter 1	1	
In silo 1	1	
the second se	-	
Total number of men., 8 or 9	8	
Number of teams haul-		
ing		

\*-Boys. T-Teamsters

bor per ton of filling the silo. It was The relative merits of these methfound, for example, that one farmer ods depend upon the conditions predid this for 46 cents, while another vailing on each farm. The best method is that in which the working force is most evenly balanced, that is, where all are working continuously. In the bly, and in order to ascertain the most majority of cases in which the cost satisfactory method, the investigators rose to an unduly high figure, a poor adopted for their comparisons a uniarrangement of the help was found form rate of 15 cents an hour for men to be chiefly responsible for the extra expense. It is not necessary to rush and the same rate for a team of two horses. Engine hire, including the men and teams to their fullest extent engineer, was placed at \$4.50 per day, in order to get the work done cheaply. coal at \$5 per ton and gasoline at 13 If all are working continuously and cents a gallon. Ten hours were conno one hindered by the others, econsidered a day's work While these omy will result. Two or three men and teams waiting to unload at the figures cannot of course be considcutter or to load in the field represent ered as absolute, they afford a convenloss of valuable time. lent basis for the individual farmer's

The factor that should control the size of the crew is the capacity of the silage cutter. On one farm, for example, on which the cost of filling the silo was found to be \$0 cents a ton, 14 men were employed. The work could have been done just as well with ten, for as much silage would have been cut in the same time if there had been only two men instead of four, pitching on the field; three men instead of four hauling with teams, and one man instead of two in the silo. Deducting the wages of the four men and one team that were not needed, would lower the cost of filling at this place from 80 to 64 cents a ton. In this case the cutter was of mediam size. With the prop-





calculation of the expense of filling

his silo. The various methods em-

ployed on the farms that were in-

vestigated were classified in three

(1) The most common practice was

to have one man with three horses on

had to spend 86 cents. The average

The cost of labor varies considera

cost was 64 cents.

fin papers over the knife blade. When making omelets allow one ta be served cold or frozen. lemon. Place in a quick oven to

as for baking. Cook till tender, but not broken. Fill the centers with apapple with a meringue made of the whites of two eggs and two table spoonfuls of sugar, flavored with

was no legitimate business which took him away. He was not traveling for any firm.

Miss Plumtree sat in a daze for a long time. She must tell Mrs. Usher. But how could she without betraying her own breach of trust? She looked at the heading of the letter again. It was Portstown, of all places, where all the flashlest "sports" went about that time for the county fair.

Suddenly a brilliant idea came to her. She knew there was another letter in the mail addressed to Mrs. Usher by her husband. She found it and looked at it. It was mailed from another city, and, like its predecessor, it was unfastened. Mr. Usher was careless with his mifil.

The postmistress quickly exchanged the envelopes. Then, sealing them carefully, she handed them to the carrier for delivery. After that she walted.

About half an hour after the deliv ery Mr. Charles Black came into the post office with a singular expression on his face.

"Any letters for me?" he asked.

Why, I think there was one for you. Mr. Black," answered Miss Plumtree, watching him narrowly.

Mr. Black looked perplexed and walked away. And Miss Plumtree squinted out up the street, watching for her victim. Surely enough, there she was coming down.

"Good morning, Miss Plumtree," said Rose Usher.

"Good morning, Mrs. Usher," said the postmistress. "I think there was a letter for you this morning."

"Yes, I have just received it," an-swered the girl. To the disgust of the postmistress there was not the shadow of trouble on her face.

"Do you know, Mr. Usher is growing very careless," she continued, laugh What do you think he did? He ing. actually put a letter to my brother into my envelope."

"Dear me!" murmured Miss Plum tree. Then, venomously, "It isn't that he takes anything, you suppose, is it? she asked.

Rose Usher turned on her with dig-"My husband is the finest man nity. in the world, I would have you know, she answered.

#### Wireless Worries.

Wireless telegraphy has done much for us, and will probably-or rather, surely-do a great deal more for the benefit of humanity at large.

But, if they could speak, many birds would probably tell you that they don't

approve of this new invention in the least. For in the parts of the world where there are a large number of wireless stations observations have been made which seem to indicate

that birds are disturbed in a very curi ous way by the wireless waves.

The unoffending sea gull is one of the chief sufferers, as also is the harm less dove.

This strange state of things is attributed in some way to an effect of the ether waves, though how it is brought about is not yet understood.

The Farmer's Explanation.

"Every now and then we read about

Answers.

a lot of quall following a hen up the road," said the summer boarder. "Yes," replied Farmer Corntossel. "How do you explain it?"

"Various ways. Sometimes the ph comenon is due to the fact that lots of people don't know the difference between a quall and a young brown

Peach Dessert. Peach pudding is a very popular dish with the peach lover. Fill pudding dish with whole peeled peaches and pour over them two cupfuls of water; cover closely and bake until peaches are tender; drain juice and let stand until cool. Add to juice one pint of sweet milk, four well-beater eggs, a small cupful of flour with one teaspoonful of baking powder mixed thoroughly in it; one cupful of sugar, one tablespoonful of melted butter and a little salt. Beat well, pour over peaches. Bake until brown; serve with cream.

# Novel Baked Apples.

Peel some sound cooking apples of medium size, take out the core and roughen the outside of the fruit with a fork. Now roll the apples in coarse brown sugar, stand them in a large

buttered ple dish, fill the hole in each apple with any red preserve and bake slowly until tender. Baste the fruit while cooking with the juice that rune from it. When done allow the fruit to get cold before setting in a dish to serve. Very rich if served with

Tomato Catchup.

One onion chopped fine, one quart of ripe tomatoes, one small red pepper or one-half teaspoonful of cayenne, one teaspoonful of salt, two teaspoonful of sugar, one teaspoonful of mixed

cream.

spices and one cupful of cider vinegar.

cook another hour. Strain the mixture through a fine sleve.

### Canned Pears and Peaches. Weigh the pears before paring and

to four pounds of pears use one pound

of sugar. Pare them at night and sprinkle the sugar over them. In the morning there will be plenty of juice without adding any water. Cook un-til tender and can. I do peaches the same way, only to four pounds of peaches use 1% pounds of sugar. I would not do them any other way .-Exchange.

cushions in the queen mother's box doir are filled with a certain amount of new lavender every summer, so that the room is always full of the delicate English perfume.

#### New Chicken Salad.

Take one cupful of cold chicken that has been chopped and shredded until very fine and one ounce of pate de fole gras. Add to it one ounce of cooking sherry, the beaten yolks of two eggs and a cupful of clear chicken broth Season to taste with salt and cavenne Heat the mixture through and cool. Add one ounce of dissolved gelatin to a cupful of whipped cream. Beat the

whites of three eggs to a froth and mix all lightly together. Put in a mold and set on ice six or seven hours, Serve on a bed of green with mayor,

#### Walnut Cream for Filling.

ed; one egg well beaten, scant one-half cupful sugar, dessert-spoonful each of salt; mix all with the egg, add to the milk and cook in double boiler until thick. When cool flavor with vanilla and add one cupful of walnut meats, ground fine. Spread on cake. If you prefer use a white frosting on top and

Mustard Poultice.

This is used for a counterirritan in case of a pain in the chest, backache, etc. Into one gill of boiling water stir one tablespoonful of Indian meal; spread the paste thus made on a cloth and spread over it one teaspoon of dry mustard. Equal parts of mustard and flour made into a paste and spread between two pieces of muslin make a mustard plaster.

#### **Spiced** Limes

Boll four quarts of limes in water ntil tender, drain off water, cut the limes in halves, put them in a jar and pour over them this sirup: One cup ful of vinegar, 1% cupfuls of molasses, cupful of water, two teaspoonfuls of cloves. Boil a few minutes, then pour over the limes. They should be kept

SE but Where a Blower is Used the Pipe

Should Stand as Nearly Perpendicu lar as Pessible.

to the cutter; one man to run the en gine when steam was used for power, gines were used, one man to feed the cutter and one man in the silo to spread and tramp the silage. Each teamster pitched off his own load. This makes a crew of eight or nine men, exclusive of the man who tends the engine.

(2) In cases where there is a short age of teams the following method is generally practiced. One man, with three horses, cuts the corn; two men load the wagons in the field; two men, or boys, with teams, haul the corn to

the cutter; one man unloads the wagons; one man feeds and one man works in the silo. As soon as a load arrives at the cutter the teamster changes his team for an empty wagon and goes back to the field after anoth er load. When a wagon is unloaded it is run out of the way by hand. With this method, boys who are not strong enough to handle the green corn, can be utilized to drive the teams. This method requires a crew of six men and two boys, exclusive of the engine tender

(3) When enough horses are available and help is scarce, the following arrangement of men and teams is a good one. One man, with horses, runs the harvester in the field; four men with teams haul the corn to the silo; one man feeds and one spreads the corn in the silo. Low trucks or wagons with racks suspend ed below the axles should be used, so that the teamsters can put on their high-priced feed.

er arrangement of help, such a cutter may be used almost as economically as a larger one, but most farmers wish to push the filling through as fast as possible and prefer therefore whenever possible to use a large sized cutter.

The five men who filled their silos with the greatest economy used blowers to elevate the silage instead of the alat carrier. The chief objection to the blower is that it takes so much power to run it, but as a matter of fact, it was found that the power used on these farms would have been in most cases, quite sufficient to handle the largest machines; and in only one case was there too little power to run a medium-sized blower. a blower is used care mount be taken to have the pipe stand as nearly perpendicular as possible. In one case where the cutter was set too far from the silo and the pipe at an angle of 30 degrees from the perpendicular, a 12 horse-power engine could not handle the cutter satisfactorily when it was operated to anything like

its full capacity. After the owner changed the position of the cutter, putting it close to the silo and thus making the pipe more nearly perpendicular no more difficulty was experienced with clogging.

The details of this investigation have been published as Farmers' Bulletin No. 292 under the title of "Cost of Filling Silos." As long as the de-partment's supply lasts this bulletin will be sent free on request to the Division of Publications, United States Department of Agriculture, Washington, D. C. Further information in regard to the construction of silos, the feeding of silage to farm animals and kindred subjects is contained in Farmers' Bulletin No. 32, "Silos and Silage," and Farmers' Bulletins Nos. 292, 556 and 578.

## Fresh Air is Essential.

In building poultry houses do not neglect to provide for fresh air. Be sure to avoid drafts. Fresh air and drafts do not mean the same thing.

Discard Boarder Cow. Swat the boarder cow and save the

used.) Add the other ingredients and

Boil tomatoes and vinegar together for two hours. (The tomatoes should

be skinned and sliced if fresh ones are

# naise.

One and one-half cupfuls milk, scald-

# decorate with whole nut meats.