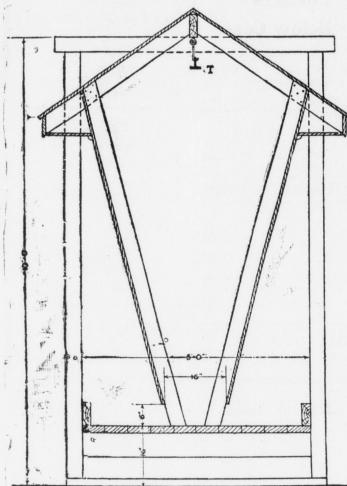
### ESSENTIAL FEATURE OF ENTIAL FEATURE OF CONSTRUCTING SELF-FEEDER GABINET

Arranged in Such Manner That Feed Can Be Conveyed By Means of Carrier on a Suspended Track From Barn

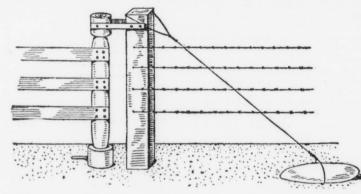


Cross Section of Self Feeder.

The illustration given herewith as well as a support for the track. It the feed is dumped. The track is sim-flar to those used for hay carriers and material, are placed four feet apart Is shown at point T. The rectangular frame which is 5 feet wide and 10 feet high is constructed of 4x4 material. This serves as a frame for the feeder from those commonly in use

shows a cross section of the self-feed-er giving the essential features of its bin is but 16 inches wide at the openconstruction. It is so arranged that ing and this opening is 6 inches high, the feed can be conveyed by means of This construction seems necessary in a feed carrier on a suspended track order to enable the cattle to work the from the barn to the feeder into which feed out as needed and to prevent clog-

## FARM GATE MADE FROM AXLE



The accompanying illustration shows a wire from it to fence post an excel-a gate from an old axle and a couple of lent anchorage is secured. hubs. Sink one hub into the ground and fasten the other to the top of and fasten the other to the top of fence post wih an iron strap, says a writer in American Agriculturist. Build is 1,000,000 pounds, which is an averthe body of the gate on the axle. Place the lower end in hub first, then place the lower end in hub first, then the average was a strain of the str the axle from time to time. By sink- production of each swarm should be ing a large rock in ground and running from 75 to 100 pounds.

SMALL HOGS IN DEMAND

Art of Making Good, Sweet Hams, Properly Balanced With Fat and Lean, Fast Slipping Away From Us.

(By S. C. MILLER.)

The art of making good, sweet hams, properly balanced with fat and lean, and cured to a turn, is fast slipping away from us here in America.

The old-time southern planter never bred hogs for fat, and rarely cured an animal for their own use that weighed over 175 pounds.

These men bred the long, lean ant mals, which were fattened on meal and clover, because not a great deal of corn is raised in the south, and the result was an ideal ham and bacon

In the great corn belt, farmers are disposed to breed and feed for fat, because they are not satisfied to send to market a 175 pound hog at Christmas time when they can just as well bring him up to 300 pounds.

300-pound hog does not make

weigh from 125 to 150 pounds, and they cannot be deceived by hams from 00-pound hog with the fat trimmed

Annual Honey Crop.

reason, and further, because a ham cured in the average packing house is anything but ideal food.

The small or middle sized Berkshire makes a good ham, although there is a tendency to fat. The ideal ham hog s, in our opinion, the Tamworth. He | ipe if desired. is a lover of protein foods, although he can be spoiled by stuffing him with corn. He thrives in clover, and if allowed to run in fields of sweet peas, rape and alfalfa, produces the sweet-est and best balanced hog meat that is known.

The Tamworth is particularly fond of raw potatoes, pumpkins, and roots of all kinds, to which the average type of hog is not partial.

During the past few years a very large trade in American hams has sprung up in Europe, particularly in England. The consumer over there demands a small ham, and our Ameri can packers are endeavoring to educate farmers to the idea of curing hogs that will average around 150 pounds. Matured hogs that will weigh less are even more eagerly sought.

Produced Much Honey

Miss E. Candler of Cassville, Wisconsin, has the largest sweetness of all the girls in that state. good hams. They are coarse and contain a large amount of fat, which the packers trim off in order to bring the size down to the popular demand.

People want hams from hogs that

Tobacco in Missouri. off.

The consumption of bams in this country is steadily falling off for this worth 12 cents per pound.

Missouri produced last year more than half million pounds of tobacco.



INDS are growing sweeter Day by day; Spring is here, the fields have her,

seen her,
And are growing greener, greener,
And the woods have found so much
In the magic of her touch
That the golden mist of April
Deepens with the May."

Dora Goods

-Dora Goodale.

Prunes.

Prunes have been frequently abused; but in spite of their boarding house reputation, they still hold a high place as a wholesome and delicious fruit.

Prunes should always be carefully washed, then let them take back the water lost by absorbing as much as possible. Set them to simmer in the water in which they were soaked. When the skin breaks easily they are sufficiently cooked.

As a breakfast dish, from half a dozen to a dozen with a tablespoonful of cream makes a good dish for the morning meal. Prunes may be stuffed, rolled in sugar and served as one does stuffed dates.

Prunes stuffed with cream cheese is a great delicacy. Spiced prunes to use with meat, are prepared by using the sirup left from pickled pears or peaches. Cook down until thick.

Prune whip is a very nice pudding made by adding a cupful of chopped stewed prunes to the whites of four eggs, well beaten, and half a cupful of

Turn into a buttered baking dish and let brown. Serve with whipped cream.

As a filling for cake: Chop fine one cup of stewed prunes, rub through a strainer, add to the beaten whites of four eggs and one-half cup of pow-dered sugar, with a teaspoonful of lemon juice. Spread between the layers of a sponge cake mixture, and cover the top with whipped cream.

Maple Rolls.

When one wants an especially nice hot biscuit, try these: Make an ordi-nary baking powder biscuit dough, roll out a half-inch thick, spread with butter and sprinkle with grated maple sugar and chopped nuts. Roll up and cut in half-inch slices, place in a baking pan, and bake in a hot oven.

Country Steak.

Gash a thick round steak, then rub in all the flour possible. Brown in hot bacon fat. Season with salt and three cut, seeded chili peppers. Cover with hot water and stew slowly.



ARE to be what you are, and learn to resign with a good grace all that you are not, and to believe in your own individuality."

Something New in Fritters.

These dainty little accessories to a meal may be used as a dessert when desired. They may take the place of a vegetable, thus making a variety in the menu. Prune and banana fritters are new, very nice and easily prepared.

Stew some large prunes until tender, but not too soft; let them cool and remove the stone. Have ready some pieces of banana which have been dipped in a little lemon juice. Drop in a batter made with two tablespoonfuls each of milk and flour, two well beaten eggs and a tablespoonful of sugar. Drop in hot fat and fry a delicate brown. These may be served with a lemon sauce and are delicious.

Crystal Jelly.

Stir into a pint of cold water an ounce of isinglass and the grated rind of one lemon. When it comes to a boil stir in two cupfuls of sugar and half a pint of white wine. When the isinglass has dissolved strain it through a jelly bag and let it stand until cold. Squeeze three lemons into a bowl and stir in the grated rind of one. Let it stand for half an hour and gently until it begins to stiffen Then turn into a jelly mold and let it set. More sugar may be added to this rec-

Chocolate Almonds.

Shell and blanch the almonds by pouring boiling water over them, then slipping off the skins. Lay on a towel until dry. Melt in a double boiler a cake of sweet chocolate and dip each almond quickly in this, rolling it and over, then lay on waxed paper to

Gelatine Frosting.

Dissolve one-half a teaspoon of gelatine in two and one-half tablespo of boiling water. Add three-fourths of a cup of confectioner's sugar, and half a teaspoonful of vanilla. Beat of the right consistency to

Nellie Maxwell.

Fortunes in Flowers, In the Channel islands it is esti-mated that an acre of daffodils should yield over 500,000 flowers, and if they fetch three halfpence a dozen—they often fetch considerably more—the gross value of the crop would be over £260. Though English growers, con with a lower price, there should still remain a very handsome profit. In-deed, it would be difficult to suggest any other crop which would be likely to show an equal profit for the same outlay .-- London Graphic.

WAS A SIN ANY TIME.



Mrs. Wise-I told the next-door neighbor today that it was a sin to play the piano on Sunday.

Mr. Wise-Why did you mention

#### BABY WASTED TO SKELETON

"My little son, when about a year and a half old, began to have sores come out on his face. I had a physician treat him, but the sores grew worse. Then they began to come out on his arms, then on other parts of his body, and then one came on his chest, worse than the others. Then I called another physician. Still he grew worse. At the end of about a year and a half of suffering he grew so bad that I had to tie his hands in cloths at night to keep him from scratching the sores and tearing the flesh. He got to be a mere skeleton, and was hardly able to walk.

"My aunt advised me to try Cuti-cura Soap and Cuticura Ointment. I sent to a drug store and got a cake of Cuticura Soap and a box of the Ointment and followed directions. At the end of two months the sores were all well. He has never had any sores of any kind since. I can sincerely say that only for Cuticura my child would have died. I used only one cake of Cuticura Soap and about three boxes of Ointment.

"I am a nurse and my profession brings me into many different families and it is always a pleasure for me to tell my story and recommend Cuticura Remedies. Mrs. Egbert Sheldon, Litchfield, Conn., Oct. 23, 1909."

Exercise Good for It.

Asked the Progressive Woman of the Beauty Culturist: "Don't you think women should exercise the suffrage?" "Certainly. My method will increase it two inches."—Puck.

Important to Mothers
Examine carefully every bottle of
CASTORIA, a safe and sure remedy for infants and children, and see that it

Bears the Signature of Chart Flitchin. In Use For Over 30 Years. The Kind You Have Always Bought.

Out of the Race.

Because of the general scrapping match between the various cities as to who shall have the honor of the National or International Congress of Aviators, Washington and Baltimore have both withdrawn from the whole

Shows Value of Steel Car.

That the steel car is of great value as a protection to passengers in the event of collision was demonstrated in a recent clash of two trains in the Hudson tunnel, New York city. There was no such telescoping as would probably have occurred with wooden cars, and the injuries were merely such as resulted from the passengers being thrown down by the shock of the collision.

The Handy Remedy for Eruption
Cauced by Poison Ivy or Wood
Poison Is Resinol Cintment.
I have used Resinol Salve for sevson, I now keep a jar of Resinol on hand. I have told others of it who had led, showing only \$24 of imports in hand. I have told others of it who had led, showing only \$24 of imports in these two men go on I don't know whether to leave the state of the like results. Jno. H. Kohl, Benton, Kan. statements of this article.

The Simple Shepherd. A cockney, while spending his holi-days in the Highlands, met an old shepherd, driving a flock of sheep. Wishing to show off a bit, he said:
"Now, if I were a shepherd I would

teach the sheep to follow me."
"Oh, aye," said the shepherd, "and I hiv nae doot ye wid manage, for saw anither sheep in they wid be sure to follow."-Tit-Bits

Noisy Nulsances.

Ill-fitting doors and windows represent a happy hunting ground for the disturbing winds. In fact, so annoying does the constant rattle of these openings become that many determined in dividuals, who resolve to admit the fresh air, choose the lesser of two evils and close the openings in preference to sleepless nights. This can be remedied if a small wedge of wood be driven at the side of an open window; a door can be prevented from rattling if a pad or strip of thick felt be nailed on the edge of the door.

The annoyance of creaking drawers can be eliminated by rubbing common oap upon the top, sides and bottom of

Creaking hinges on anything should be well oiled, while the grating, irri-tating noise of a sewing machine can be overcome in a similar manner.

The little noises wear away the pa-tience that is required for other It were foolish to dissipate energy through the channels of irri-tated nerves when a little time will obviate the nuisances.

## **Glorious Colorado**

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**DEPARTMENTS** 

Collegiate, Academic, Teachers', Manual Training, Engineering, Commercial, Music, Art, Elecution and Domestic Science.

Something Visible. tiaras, please. I "Show me some want one for my wife."
"Yes, sir. About what price?"

"Well, at such a price that I can say: 'Do you see that woman with the tiara? She is my wife.'"

Catarrh Cannot Be Cured

with LOCAL APPLICATIONS, as they cannot reach the seat of the disease. Catarrh is a blood or constitutional disease, and in order to cure it you must take meternal remedies. Hall's Catarrh Cure is taken internal remedies. Hall's Catarrh Cure is taken internally, and acts directly upon the blood and mucous ternally, and acts directly upon the blood and mucous feme. It was prescribed by one of the best physicians in this country for years and is a regular prescription. It is composed of the best tonies known, combined with the best blood purifiers, acting directly on the mucous surfaces. The perfect combination of the two ingredients is what produces such wonderful results in curing catarrh. Send for testimonials, free principles, Sold by Druggists, price 75c. Take Hall's Family Pills for constipation.

Mr. Adee in Europe.

Second Assistant Secretary Adee of the state department is on his annual vacation in Europe. In company with Mr. Thackera, United States consul general at Berlin, and Mrs. Thackera, he will devote about six weeks to a bicycle tour of southern France. He expects to return to Washington about the middle of June.

A Divided Family.
The bright six-year-old daughter of a physician happened into his recep-tion room the other day and a waiting woman patient engaged her in conversation.

"I suppose you to go church and Sunday school?" she asked.
"Oh, yes, ma'am," she replied.
"And what denomination do your

parents belong to?" "Why," said the little one, "mamma's a Presbyterian and papa's a

stomach specialist." Importation of Leeches.

Leeches are enumerated by the bu-reau of statistics under its general head of animals imported, the total value of the imports of this species in 1908 having been \$5,341; in 1907, \$6,922; in 1906, \$4,494; in 1905, \$3,862; in 1904, \$3,589; in 1903, \$3,240, and in 1902, \$2,412—the commerce in leeches being thus of a growing character. The total number of leeches ported in the United States in decade ending with 1908, is about \$40,000. Leeches are imported free of I have used Resinol Salve for several years. I was badly broken out with eruptions caused by Poison Ivy. The itching was unbearable. My doctor recommended Resinol. It did its work fine. Being subject to wood poison I now keep a jar of Resinol on the records from 1894 to 1898 showing snails imported to the extent of about \$5,000, but the snail trade so dwing the power only \$24 of imports in

#### **EXPENSES**

Board, \$1.75 per week; Room rent, 75c to \$1.00 per week, including the light and heat; Tuition and regular incidentals, \$45.00 for the full year. Information.
Census Taker—What is your color?
Sweet Young Thing—George says it is peaches and cream.

Not Quite Qualified. Policeman—Do you have to take care of the dog?

Nurse Girl—No. The missis says
I'm too young and inexperienced. I only look after the children.-Life.

The House Cleaning Joke.

Thousands of jokes are written each year on housecleaning by men who do not realize what a small tragedy housecleaning is to women. It has to be done, and it has to be done thoroughly. House cleaning is fun, though, if Easy Task soap is used. Made of pure cocoanut oil, borax, naphtha and clean, sweet tallow, it can be used on woodwork, floors, curtains, rugs, laces, china, cut glass, and everything else—rids them of dirt and dust in half the time of cheap yellow soaps.

An Interruption.

Among the primary pupils enrolled in a Baltimore school this term is the son of a prominent business man of that city.

One afternoon, at close of school, the youngster sought out his father in his office, to whom he said:
"Dad, I'm getting tired of school. I

think I'll quit."

"Why?" asked the astonished parent; "what's the matter, Tommy? I thought you were fond of going to

school. "So I am, dad," responded the youngster, suppressing a yawn, "but it breaks up the day so."—Harper's Mag-

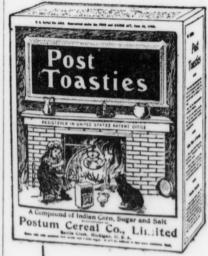
azine.

Really a Serious Dilemma. "The chap who works on one side of me," said an office man, "has been married six weeks and he sneaks to the telephone about four times a day and calls up his wife, and then I hear him saying: 'Dear, how is your headache now? I hope you are feeling better.' Then pretty soon he comes back to his desk and goes to work again all smi-

The man who works on the other side of me has been married six years and he goes to the telephone only when he's called and then I hear him saying: 'Why, I can't possibly do that. I can't spare the money;' and then he comes back to his desk all scowling. "And, really, when I hear the way

get married or to stay a bachelor.

# Some Sweet Day



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"The Memory Lingers"

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