A Delicious Fruit.

type of berry in cultivation in but places is the dewberry, which is a ling form of the blackberry. The dewberry is the Lucretia—named 1875 in honor of Mrs. Lucretia Gar-l. The fruit is early, of large size, attractive in appearance and its ining habit of growth makes it val-ble, as it affords opportunity for

CLUSTER OF LUCRETIA DEWBERRIES.

nter protection. It is very fruitful. canes and lower sides of the leaves very thorny, which makes picking y unpleasant, but proper pruning d mulching largely overcome this. ellising is often resorted to and for all plantations can be easily adopt-but for field culture it is not deem-advisable. It is usual to plant about r feet apart each way and cultivate til the new canes get so long as to event it. The old canes are removed y time after fruiting, but if trellises used the young canes are not tied until the next spring. In the north, is well to protect with light cover-during winter. A mulch is often ced under the canes to keep berries an and the weeds down.—Farm and me.

Care of the Icebox.

The care of a refrigerator involves re than the obvious necessity of see-that no accumulation of food is al-ed to spoil therein. A prudent usewife will likewise direct that the itself, in extreme heat, be covered th newspapers, than which there is better preventive of its rapid melt-away. She will see that the shelves frequently scoured and kept per-tly sweet, but that no hot water is ployed for this purpose. She will e orders that the drinking water be oled by being placed under the ice, d not by having the ice put into it. d, last of all, she will endeavor to vince the maids that there is no gic preservation on top of the re-gerator and that that particular spot quite as warm as any other part of e storeroom; also that the coolest ce in the box underneath is under-ath the ice—that is, on those shelves neath it—and not, as so often sup-sed, on top of it. Thus, anything aced over the cake of ice is much rmer than what is put away within e refrigerator.—St. Louis Republic.

Roadside Watering Place.

A simple plan for making an attract-e wayside watering place is shown in illustration here reproduced from Country Gentleman. A hogshead

A ROADSIDE WATERING PLACE.

contains the water that is brought to it y a pipe. The sides and top are boxed , and a roof is carried up over the hole. Over this vines are trained un-l the little building is fairly hidden y them. It may be thought that this considerable trouble to take for a atering place, but everything that en-nces the beauty of a roadside en-nces the value of the property adja-ent to it and increases the respect of avelers for those who live adjacent. Well constructed roads, well kept road-ides, attractive watering places and roperly marked guideposts indicate e vicinity of cultured, thrifty up-to-ate residents.

Clover Hay.

Clover is at its best when in fullest lossom, but is better cut two days too arly than one day too late. But do t cut it when wet with dew or rain, d let most of the making be done in windrow or cock. Cut in the mid-of the afternoon, it may be raked ther right away after dinner the t day, and should be put into cocks before the dew "falls." We like the hay caps, but good hay can be made without them, if the weather is not too bad. Let stand in the cocks for two days, and when open out, and when dry, bunch tighter and haul to barn. Clover hay should not be trampled as it goes into the mow. Neither should successive forkfuls be dropped in one place. Do the trampling next day, or just before the next hauling commences. This is to let the steam pass up and out into space. Keep the barn closed as much as possible.—Hoard's Dairyman.

Butter Making.

In a close, crowded and illy-ventilated stable, where there is too little air space for each animal, the air becomes foul from the exhalations, and this affects the milk, as well as the health of the animals. The remedy in this case is to provide more room for the stock and better ventilation. The stable should be kept as clean as possible, and the cows well bedded and clean. The utmost cleanliness should be observed in milking. All dirt should be brushed from the cow before beginning to milk, and it is best to dampen the udder and flank of the cow, so as to prevent the dust and fine dirt from falling into the milk. The milk should be strained immediately after milking, and not allowed to stand in the cow stable any

A good strainer is indispensable, and one of cloth is much better than one of wire gauze. Milk pails should always be made of tin, and the seams should be soldered smooth, so that there will be no places for the dirt to lodge where it will be difficult to remove. They, as well as other dairy utensils, should be thoroughly cleaned every time after using. Tin articles should be washed first in cool, then in hot water, and after that thoroughly scalded with boiling water or steam. They should then be dried in fresh air, and, if possible, in the sunlight. In cleaning the butter bowl, ladle, worker, churn and any other wooden utensil, they should be first washed with hot water, then scalded with boiling water and steam.

Feeding for the Fair.

"In fitting Berkshires for the show ring select good animals to start with. Place the show herd to themselves on good pasture. Feed ground corn and ground oats of equal weights, and to this add equal bulk of shorts and bran. Feed just what the pigs will eat up clean. The feed should be soaked well, but not allowed to sour. Feed twice a day to within four weeks of the fairs, then feed three times a day. Should the pasture become dry, feed stock beets, and give plenty of exercise. I have made more sales as a result of showing at the fairs than by any other mode of advertising. We have always got our share of the premiums, competing with all breeds in the sweepstakes ring."—Farmer and Breeder.

A Summer Hog Pen.

The swine quarters are often in buildings connected with the house, and in such cases are likely to become offensive during the warm weather of summer. It is wise in such a case to con-

FOR THE HOGS.

struct summer quarters out in the orchard. The cut gives a suggestion for a cheap little house and yard. The end of the yard has a sloping top, so that the pigs can lie out of doors from the sun. The roof of the little house can be of matched lumber and left unshingled.

Co-operation.

There should be more co-operation among the farmers; co-operation in buying, as well as in selling. Hearty, intelligent co-operation is the farmer's only weapon of defense against the middleman, the speculator and the commission man. By co-operation there is retained in the community not only all the profit which the speculator and commission man make, but also the wages which are paid to the men who do all the labor of handling the produce. Let us talk the matter over until every one is interested in it, and has some outlined plan of association.—The Agriculturist.

Fatten Old Hens.

The hens that cease laying and which are intended for market, need not be sold at a loss. Just before selling them let them be confined for ten days or two weeks, and give them all the wheat in the morning and corn at night that they can eat, with a mixed ration at noon. Do not confine them in coops, but put a number together in a yard. They will, if made fat, not only be a pound or two heavier, but bring more than the market price per pound.—Maine Farmer.

Kill the Squash Worms.

Two years ago, after losing a half-dozen hills of squash by the little white worms which destroyed the vines, I experimented somewhat with the remaining twenty hills. Procuring some crude carbolic acid, I saturated some soft paper and old rags with it and placed a piece near the stem of each vine, putting a stone upon it to keep it in place. As an additional precaution, I put mosquito netting over all, and never lost a bill afterwards.—Agriculturist.

Narrow-Leaved Plantain.

This is a bad weed in pastures and meadows, though as it is easily killed it is not troublesome in cultivated ground. It is called by English farmers lamb's tongue, and when cut while young it makes very fair hay. It should be cut or the field plowed before it seeds, as the seeds are very numerous. When the ground is once well seeded with this weed it is never after free from it.

Electric Heating.

The extension in progress in the various applications of electric heat is hardly realized by the general public. A great number of electric heating apparatus are being supplied by the manufacturers for shoemaking machinery, heating silk-finishing rolls and leather-working machinery, and during the past year and a half alone 14,000 electric car heaters have been installed. A blankbook manufacturer has had in use since 1894 from 35 to 40 electric glue pots, and starch-makers are now employing electric-heat apparatus extensively. In one piano manufactory in Baltimore 20 electric heaters were recently placed and nealry all the large clothing houses of the country now do most of their work in certain departments by electric irons. Such irons have also been supplied to state asylums in Indiana, Michigan, Wisconsin, Illinois, New York, Massacuhssetts, Maine and Maryland. Electric radiators are found very convenient where it is desired to heat a room, or a corner of it, for a limited period, as the heat can be instantly turned off or on. One of the most popular uses of electric heating today is for curling-iron sets. Three hundred and eighty-seven of these were ordered for the dressing rooms of two combined New York hotels, 72 sets for a Boston hotel and a large number for the American line of steamers across the Atlantic.

River and canal improvement is an important subject in France. One of the latest propositions is to improve the Loire and its canals at a cost of $24,000,000. The Rhone and Garonne have already been improved and the heavy expenditure is justified by results.

Frofessor Forbes calculates that the first cataract of the Nile at Dhigh Nile represents 500,000 horse-power, and at low Nile 35,000 horse-power.

USE GENTLENESS.

Be gentle in stimulating the kidneys, otherwise you will excite and weaken them. The happiest results follow the use of Hostetter's Stomach Bitters to overcome renal inactivity. Avoid the unmedicated, fiery stimulants of commerce. The kidneys have a delicate membrane easily irritated, and upon this the action of such excitants is pernicious. Malarial complaints, indigestion, rheumatism, neuralgia and biliousness succumb to the corrective influence of the Bitters.

A first edition of Shakespeare's "Merchant of Venice" sold in London the other day for $1,575. It would be interesting to know the sum the great poet received for his work.

DRUNKARDS CAN BE SAVED

The craving for drink is a disease, a marvelous cure for which has been discovered called "Anti-Jag," which makes the inebriate lose all taste for strong drink without knowing why, as it can be given secretly in tea, coffee, soup and the like.

If "Anti-Jag" is not kept by your druggist send one dollar to the Renova Chemical Co., 66 Broadway, New York, and it will be sent postpaid, in plain wrapper, with full directions how to give secretly. **Information mailed free.**

Jupiter is five times as far from the sun as we are and the years on that planet are each as long as twelve of ours.

HOW'S THIS?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

F. J. CHENEY & CO., Props., Toledo, O.

We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business trasactions, and financially able to carry out any obligation made by their firm.

WEST & TRUAX, Wholesale Druggists, Toledo, O.
WALDING, KINNAN & MARVIN, Wholesale Druggists, Tsledo, O.

Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Price 75c. per bottle. Sold by all druggists. Testimonials free.

Hall's family pills are the best.

Some naturalists are of the opinion that the whale was once a land animal, and that it was forced to take to water as a means of protection.

HOITT'S SCHOOL FOR BOYS

Will commence its seventh year August 10th. It is a first class Home School, prepares boys for any University, or for active business. Address, Ira G. Hoitt, Ph. D., Burlingame, Cal.

When a person falls into the water a common felt hat may be used as a life preserver, and by placing the hat upon the water rim downwards, with the arm around it, pressing it slightly to the breast, it will bear a man up for hours.

I believe Piso's Cure is the only medicine that will cure consumption.—Anna M. Ross, Williamsport, Pa., Nov. 12, '95.

Queen Victoria rules 11,475,054 square miles of territory, and 378,725,857 of population.

ABOUT IRREGULARITY.

A Chat With Miss Marie Johnson.

The balance wheel of a woman's life is menstruation.

Irregularity lays the foundation of many diseases, and is in itself a symptom of disease. It is of the greatest importance that regularity be accomplished as soon as possible after the flow is an established fact.

Lydia E. Pinkham's Vegetable Compound is the greatest regulator known to medicine.

"My health became so poor that I had to leave school. I was tired all the time, and had dreadful pains in my side and back and head. I was also troubled with irregularity of menses, and lost so much flesh that my friends became alarmed.

"My mother, who from experience is a firm believer in the Pinkham remedies, thought perhaps they might benefit me. I followed the advice Mrs. Pinkham gave me, and used Lydia E. Pinkham's Vegetable Compound and Liver Pills and am now as well as I ever was."—MISS MARIE F. JOHNSON, Centralia, Pa.

People whose opinions amount to anything never like to see a man without means blow himself just to keep up with the procession.

"Does your minister practice what he preaches?" "He has preached it so often he doesn't need to practice it any more."—Detroit Journal.

"Waiter, it is almost half an hour since I ordered that turtle soup." "Sorry, sir, but you know how slow turtles are."—London Tid-Bits.

Bass—Was that baby talk your wife was talking as I came in? Fogg—That was mother talk; no baby I ever saw indulged in such gibberish.—Boston Transcript.

The Chaperon—You should never run down your friend, my dear. The Chaperoned—No danger of that; they can all beat me at scorching.—New York Evening Journal.

Doctor (to female patient)—You have a slight touch of fever; your tongue has a thick coat—— Patient (excitedly)—Oh, doctor, do tell me how it fits.—Fact and Fiction.

Mistress—Now, you must always sweep well behind the doors, Mary. Mary—Yes'm, trust me for that; i'l's the only way one can get the dust out of sight.—Pick-Me-Up.

Teacher—I want each of you to make a sentence, using the word "delight" in it. Small boy (colored)—De wind come in de winder an' blowed out de light.—Philadelphia Ledger.

He—I wonder if that couple are married. She—Certainly not. He—How can you tell? She—Why, they've been talking to each other for nearly half an hour.—New York World.

"Is this a healthy portion of the State?" asked a traveler in Arkansas. "Well, I should say it is. There has been nobody hung about here in three months."—Texas Siftings.

Mrs. Sweet—Do you find it economical to do your own cooking? Mrs. Burnem—Oh, yes; my husband doesn't eat half as much as he did when we had a cook.—Boston Traveler.

"We have much new and valuable information concerning the Hittites, the Hivites, the Jebusites and the Moabites." His friend—How about the Mosquitobites?—Household Words.

"Poor chap! Bright fellow, but a hopeless idiot, I judge, from his talk." "No, indeed; he's merely quoting a little passage from the latest Scotch novel."—Cincinnati Commercial-Tribune.

Clara—Are you not afraid, Maud, to marry old Dodderly? I hear he gets horribly jealous without any cause. Maud—Don't be anxious, dear; I'll take care he never does that.—Pick-Me-Up.

"It's funny the shurref ain't scourin' the country for them stage robbers," said the postmaster. "I guess," ventured Rubberneck Bill, "that he ain't got the sand."—Indianapolis Journal.

Wiggins—What makes you so certain of Bawler's patriotism?—Boggs—Why, he just boils over with indignation when he hears of the wrongs of foreigners that we have no interest in!—Truth.

Widow—Is it true, captain, that a sailor has a wife in every port? Old Tar (savagely)—Madam, the sailor needs the time he has ashore for rest and amusement.—Philadelphia North American.

Professor—What is the best cure for prolonged emanciation? Medical student—Throw the patient in the air. Professor—Eh? What? Medical student—He'll come down plump.—New York Press.

"My good man, do you ever do anything to bring light and purity into the homes of your fellow men?" "Yus—lots." "You distribute tracts?" "No; I clean windows and beats carpets."—Illustrated Bits.

Mrs. De Style (for effect)—Norah! Norah! Did you put my jewel case away? Norah—Yis, mum. Oi did. There on'y foive camphor balls lift in it. Shall I sind for some more, mum?—New York Journal.

"George, I wish you'd leave this little package at the express office." "Me carry a bundle? I guess not. Besides, I've got to lug both my tires and a handle bar down to the repair shop."—Cleveland Plain Dealer.

He—You say you married a western man? She—Yes. "And that he never drinks?" "Never." "Nor smokes?" "No, sir." "Nor loses his temper?" "That's what I said." "When did he die?"—Yonkers Statesman.

Mickey Dorlan—Hullo, Bill! How did you like being a caddie? Billy Nolan—Ah! I didn't like it at all, at all. First de feller he towld be ter kape me eye on de ball, den he gave me de ball in de eye.—Harper's Bazaar.

"I surely had a royal and noble time," said he recapitulating. "I had four kings, and in the row that ensued I had to put up my dukes and the upshot of it all was that I was indicted on three counts.—Indianapolis Journal.

Teacher—Can you tell me in what year Caesar invaded Britain? Pupil—Yes'm. Teacher—What year was it? Pupil—You can't expect me to answer two questions in succession. That question belongs to the next in the class.—Boston Transcript.

"It seems to me," said one young woman "that Harold talks more clearly on the tariff than anyone else I have ever heard." "Yes," replied Miss Cayenne. "He has the advantage of not knowing enough about it to get his ideas confused."—Washington Star.

"It'a an Ill Wind," Etc.

Brother Tom—Cheer up, Bobbie; I'se got good news fer yer. De doctor told mom is woe noomonia wo't yer sick wid an' dat she dasn't give yer a bath fer a month.—Judge.

One Guess

for every yellow ticket—in every package of *Schilling's Best* tea.

Don't send coupons; save them for something else.

Rules of contest published in large advertisement about the first and middle of each month. A18

Neapolitan Cruelty.

Neapolitans have a bad reputation for ill-treatment of animals, and the Naples society for the prevention of creulty to animals seems to have plenty to do. During last year its agents stopped 44,321 carts for carrying too heavy loads, and in nearly one-half the cases had the load reduced; they confiscated 41,011 sticks used for beating animals and 887 spikes used on curb chains; 2,282 convictions for cruelty were obtained.

Lord Kelvin, the great British scientist, declares that the earth is 30,000,000 years old.

AN OPEN LETTER
To MOTHERS.

WE ARE ASSERTING IN THE COURTS OUR RIGHT TO THE EXCLUSIVE USE OF THE WORD "CASTORIA," AND "PITCHER'S CASTORIA," AS OUR TRADE MARKS.

I, DR. SAMUEL PITCHER, *of Hyannis, Massachusetts, was the originator of* "PITCHER'S CASTORIA," *the same that has borne and does now* Chas. H. Fletcher. *on every bear the fac-simile signature of* Chas. H. Fletcher. *wrapper. This is the original* "PITCHER'S CASTORIA," *which has been used in the homes of the mothers of America for over thirty years.* LOOK CAREFULLY *at the wrapper and see that it is the kind you have always bought* Chas. H. Fletcher. *on the and has the signature of* Chas. H. Fletcher. *wrapper. No one has authority from me to use my name except The Centaur Company of which Chas. H. Fletcher is President.*

March 8, 1897. Samuel Pitcher M.D.

Do Not Be Deceived.

Do not endanger the life of your child by accepting a cheap substitute which some druggist may offer you (because he makes a few more pennies on it), the ingredients of which *even he* does not know.

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4. Because it is made by a method which preserves unimpaired the exquisite natural flavor and odor of the beans.
5. Because it is the most economical, costing less than one cent a cup.

Be sure that you get the genuine article made by WALTER BAKER & CO. Ltd., Dorchester, Mass. Established 1780.

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HERCULES GAS ENGINE WORKS

The Russian minister of the interior, acting under instructions from the czar, has alleviated the severity of the press laws in all the larger towns and cities of the empire, in fact wherever the population is over 100,000, by exempting the newspapers from the obligation of submitting all articles on political subjects to the censor before publication. Hitherto only a few of the principal papers at St. Petersburg, Moscow, Warsaw and Odessa have enjoyed this immunity.

The German military authorities have decided that in future all bicycles for the army shall be constructed in the govenment establishments. The imperial gun factory at Spandau will accordingly be fitted up with the necessary machinery in the course of a few days.

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by a new perfected scientific method that cannot fail unless the case is beyond human aid. You feel improved the first day, feel a benefit every day, soon know yourself a king among men in body, mind and heart. Drains and losses ended. Every obstacle to happy married life removed. Nerve force, will, energy, when failing or lost, are restored by this treatment. All weak portions of the body enlarged and strengthened. Write for our book, with explanations and proofs. Sent sealed, free. Over 2,000 references.

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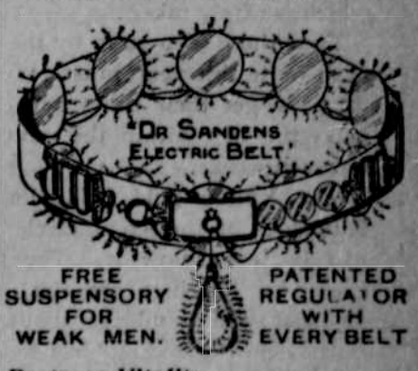
MRS. WINSLOW'S SOOTHING SYRUP should always be used for children teething. It soothes the child, softens the gums, allays all pain, cures wind colic, and is the best remedy for diarrhœa. Twenty five cents a bottle. It is the best of all.

A BOON TO MEN.



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