Fish Frozen Allve

The Washington State Fish Commis-tion reports that fish can be frozen cold and thawed back to life if not exposed to the sun or allowed to get more than 12 to 14 degrees below the freezing point. Salmon from the Paelfic coast could be frozen and trans ported to the Atlantic coast and re suscitated to full life under proper con ations. The results of this test will that live salmon frozen in of ice may be shipped to the Atlanito coast market before long. The test a company at Taku Harbor, in Alaska will make the experiment.



ington, D. C., Ladies Auxiliary to Burnside Post, No. 4, G. A. R., recommends Lydia E. Pinkham's Vegetable Compound.

"In diseases that come to women only, as a rule, the doctor is called in, some-times several doctors, but still matters go from bad to worse; but I have never known of a case of female weaknever known or a case of lemme weak pess which was not helved when Lydia E. Pinkham's Vegetable Compound was used faithfully. For young women who are subject to headaches, backache, irregular or pain-ful periods, and nervous attacks due to the severe strain on the system by some organic trouble, and for women of advanced years in the most trying time of life, it serves to correct every trouble and restore a healthy action of

"Lydia E.Pinkham's Vegetable Compound is a household reliance in my home, and I would not be without it. In all my experience with this medicine, which covers years, I have found nothing to equal it and al-ways recommend it."-MRS. LAURA L. BARNES, 607 Second St., N. E., Wash-ington, D. C. - \$5000 forfelt if original of above letter proving genuineness cannot be produced. found a bargain.

Such testimony should be accopted by all women as convinc-ing evidence that Lydis E. Pinkham's Vegetable Compound stands without a peer as a rent-edy for all the distressing ills of



The University of Notre Dame

NOTRE DAME, INDIANA.

PULL COURSES IN Classics, Letters, enomics and History, Journalism, Art. Factor, Flarmancy, Law, Civil, Nectantical M Electrica, Engineering, Architecture, Markey, Preparatory and Commercial Suprementations and Commercial

Rooms Free to all students who have completed as sindless required for admission into the Sopho-nee, Junior or Senior Year of any of the Collegists

Convess. Rooms to Rent, moderate charge to sindents over seventsen preparing for Collective Courses. A limited number of Candidates for the Ecclesian tical state will be received at a stee. H. Edward's Hall, for boys under 15 years is under in the completeness of its equitment. The 60th Year will open September 8, 1903. Cais ogues Free. Address REV. A. MORKIESEY, C. S. C., President, Box 266.

Ripans Tabules are

FITS permanently oursel. No fits or nervous ness after first day's use of Dr. Klina's Great NerveRestorer, Pitrial bottle and treatisefree Dr. R. H. KLINE, Ltd., 951 Arch St., Phila., Fe The fellow who is always asking some-body else to put in a good word for him is seldom worth the trouble.

Use Allen's Foot-Ease

It is the only cure for Swollen, Smarting, Tired, Aching, Hot, Sweating Fest, Corns and Buntons. Ask for Allen's Foot-Ease, a powder to be shaken into the shoes. Cures while you walk. At all Druggists and Shoe Stores, 25o, Don't accept any substitute. Sample sent PREE. Address, Allen S. Okusted, LeRoy, N.Y. It's all right to be soft-hearted if you are not also soft-headed.

Mrs. Wisslow's Soothing Syrap for children testhing soften the gums, reduces inflamma-tion, allayspain, cures wind collo, 25c, abo tile A girl's own brother is never as nice as other girls' brothers.

Piso's Cure for Consumption is an infallible medicine for coughs and colds.-N. W SANURI, Ocean Grove, N. J., Feb. 17, 1993.

Genius doesn't always look well in evening clothes

The Government Fish Commission will raise green turtles.

New Telegraphic Code Adopted. In order to reduce the cost of opera-tion and to achieve a saving of time the Baltimore and Ohio railroad has adopted an innovation in the form of a cipher code for the use of the trans-portation department. The code, it nure on the unplowed ground, plow it under and leave the ground in the

is claimed, will reduce the number of words per message very materially. The code has been carefully prepared and single words supplant entire senrough (not harrowing), and when the land is cross-plowed later on the manure is more intimately mixed with the tences. The amount of saving by the use of such a system can be estimated soil. rom the fact that 5,000,000 telegraph bianks are used each month, exclusive

of train orders, for the company's bus dess.

The Price of Portraits.

indige.

sian.

A justice in Glogan, Silesia, has set A video in Giogan, Stiesia, has set a precedent for the price of portraits. A widow was sued by an artist to re-cover \$100 due him for a portrait he had painted of her. Her plea was that the portrait was not a good likeness. The court ruled that it was quite good enough for the price, and that anybody who thought he could get a good portrait for less than \$1,000 deserved to have his features distorted. The however, was kind-hearted, He said the nicture made the lady somewhat older than she really was, but that if she lived long enough she power and rob the colony. If the feed might congratulate herself on having is put in the hive toward night pro-

Education in Russia.

Feeding for Eggs. anguages besides his own, and many of them four. Knowledge of the Engsh. French and German languages is considered necessary to culture. A famly having small children employ two a four governesses, from whom the hildren learn foreign tongues before they are taught the more difficult Rus-This command of language makes possible the fact that Russians have a better knowledge of the world's offairs than any other people.



"I have used Ayer's Hair Vigor for thirty years. It is elegant for a hair dressing and for keeping the hair from splitting at the ends."— J. A. Gruenenfelder, Grantfork, Ill.

Hair-splitting splits friendships. If the hairsplitting is done on your own head, it loses friends for you, for every hair of your head is a friend.

Ayer's Hair Vigor in advance will prevent the splitting. If the splitting in the spring, While is unnecessary to feed horses who are has begun, it will stop it. doing little anywhere near a full work \$1.00 a bottle. All druggists.



Dimensions of a Creamery. ft is rather difficult to give the di-

nension of a creamery to suit all conditions. However, there is this fact to be borne in mind: The working cooms of a creamery should be built small, compact and convenient, in order to save labor in keeping the creamery clean. As an approximate estimate I should say that a creamery handling milk from 400 to 600 cows should contain from 900 to 1200 square feet of floor space, not including coal space and store room .- Oscar Erf, of the University of Illinois.

Spreading Manure. When the manure is not accomposed

in the heap it must be decomposed in the soil before the plans can utilize it as a food, and the sooner the manure is spread the better it will be for the crop. As it is difficult to spread manure on plowed ground, owing to the labor of hauling over the rough, soft ground, the method practiced by those who plow twice is to spread the ma-

Feeding Weak Colonies.

If colonies are short of feed in the spring and the aplarist has no money to feed them, and sufficient honey is not being gathered by the bees to create rapid brood rearing, they can be fed thin sugar syrup. The best way to feed this is to fill brood combs, holding them at an angle of forty-five degrees and slowly pouring the thin syr up on the comb until both sides are quite well filled. Set these filled combs next to the brood in the brood nest, or hive. If the colony is not strong care should be taken not to give the colony too large an entrance, for sometimes robber bees might over

ably no robbing will be attempted .-- O. J. Lowrey, in Orange Judd Farmer.

Every educated Russian knows three

Cooked feed for the morning meal is excellent, if composed of the proper ingredients and fed regularly. A good mixture may be made of equal parts of cornmeal, fine middlings, and bran, ground oats and ground meat. This should be stirred in a pot of cooked vegetables, while boiling hot, until the mass is very stiff. The mixture should be seasoned with salt and cavenne pepper. Potatoes, beets, carrots and

turnips, clean and free from decay, will be acceptable. The above contains a variety of food elements, and such as compose the egg and the bone and muscle of the hen: The fat forming elements not being prominent. For the noon meal, wheat is the best single grain. It may be scattered in chaff or leaves on the feeding floor. The night feed should be whole corn. Plenty of grit should be accessible at all times. Unless the morning feast can be given early, we would advise

putting a little dry meal in a vessel for them to pick at until their breakfast is ready .-- Mrs. C. Carpenter, in The Epitomist.

Feeding Working Horses.

The average farm house has but lit-tle road work to do during the winter, and, as a rule, is not well fed.

not jump over a two-foot barrier of this sort. If they do, kill them off and raise a stock of Plymouth Rocks. My white Leghorns are turned very read-ly. Once in a while a jumper is found, and the best place for her is in the

pot Hens are particularly fond of goose berry, eating them as soon as they are in blossom. I am obliged to surround my gooseberry plants with netting very early in the spring. Hens are invaluable on the country place, and with a little care they can be allowed to run loose. Feed them carefully and theroughly three times a day, and near the barn, and you will not find them very troublesome. I presume that those who have but a few bushes of raspberries will be onliged to sur-round them also with netting. In my case I allow them to roam freely through my berry gardens and vine yards. They rarely touch a currant, and they meddle only with those grapes that are near the barn and are allowed to hang low .- E. P. Powell, in New York Tribune Farmer.

Turnips a Summer Crop.

The root crops are greatly overlooked In this country, but in Europe no farmer would expect success without the aid of turnips, beets, carrots, parsnips or potatoes, for it is well known that under very favorable conditions 1000 bushels may be grown upon an acre, though such yields are exceptional and the averages are much less. In England much of the literature devoted to agriculture is of stock raising and root, or bulbous crops. When it is considered that the English farmer pays an annual sum for rent equal to the cost of a farm in the United States, and that he makes sheep and turnips pay all the expense, it should encourage our farmers to give more atten tion to the mutton breeds of sheep and to the advantages of the root crop as food for stock. Farmers should carefully select seed from the best varieties, and also from the best plants, as well as make comparative tests in order to determine the most suitable varieties for each particular farm, as well as the quality and also the yields. By so doing the varieties can be greatly improved. In fact, by selection the farmer can double his yields, and also secure varieties es-

pecially adapted to his farm. There are farmers living who can remember when the tomato was small and wa tery, and they have noticed wonderful changes in corn, wheat, oats and other plants that have been made by selection. The root crops have also been improved for every year new and bet ter varieties are offered, but more work is before those farmers who are willing to improve in that direction. The improvement of farm root crops -mangels, turnips, etc.-should be done with regard to diminishing the amount of water contained therein and increasing the proportion of sugar, starch and protein. Experiments made in England show that all roots have a tendency to contain an excess of water, which in itself is valueless, and some varieties are claimed to contain

water to a harmful degree. In the root crops a small deviation in the percentage of water materially affects the feeding value, as a ton of one kind may contain twice as much solid matter as a ton of another variety. It is

an advantage, as well as a necessity, therefore, that the farmer ascertain the weight of the solids in a crop. This he can do by sending samples to the state experiment station. The specific gravity of the root is a guide to its keeping quality, and the specific gravity of the juice is a guide to its feeding quality, hence, when its density is

highest in both the juice and the whole root, the value of the crop for feeding is the greatest. The farmer can easily ascertain these facts without the aid

NOT THE BAME.

Goin' ahoppin', 'pears to ma, but to drive up to the store, teast to drive up to the store, teast to drive up to the store, teast the team out by the doar, teast store to real to se. To want such and off we'd go. Not store to teal you potent to store to store the store to store to the goods you kin proout est to the to store and the store to the store to store and the store to the store to store and the store to the store to the store of the store to the moral to store and the store that the store to store out lives, which the moral to store to the the store to the store of the store to the store to store out lives. Which the store to store out lives to the store to store out the store the store to store out the store that the store to store out lives to store to store out the store out the store to store to store out lives to store to store out the store out the store to store out the -Washington Stan

HUMOROUS.

Harduppe-That fellow Good is an easy mark. Borrowell-Yes, where he is concerned everybody tries to do Good.

Muggins-Buggins is the most truthful man I know. Buggins-Yes; he has such a bad memory that he has to stick to the truth. Gildeck-What I told Hobbs is a

close political secret. He won't give it away. Swifter-Not he; he'll sell it to the opposition. Hook-What I object to about him s that he is always airing his opin-

ions. Nye-Well, why shouldn't he? They're certainly stale enough. "What prevents the ocean from

overflowing the land?" asked the teacher. "It's tide," came a shrill teacher. voice from the tail of the class. Old Richley-I don't wish you for a on-in-law, sir. Young Man-No? Well

you haven't any other good position you could give a fellow, have you? Taylor-That man Swift went through with a fortune in six months. Tyler-That's nothing; an express train went through with one in six see

onds. "Is trade pretty good?" we asked the rreat merchant. "Well," he replied-a bit evasively, we thought-"the store is crowded every day with lady shop pers."

The force of habit was forcibly il-lustrated by an incident at the pump-ing station of the water works at Enid, Okla. A tank stand just outside the building is kept full of water for the accommodation of passers-by and the neighborhood stock. A cow accus-tomed to drink at this tank came for her morning drink. The value was "I suppose you believe," said the plain citizen, "that every man has a price." "Huh," snorted the lobbyist, "I frequently find a man who has all kinds of prices."

Judge-I wonder why painters always depict Cupid as a little boy? her morning drink. The valley was covered with water to within two or three inches of the top of the tank, Fudge-I guess it's because a little boy is always in trouble or doing his best to get into mischlef. but the cow went over the waste of

Hoax-There goes a man who has made any number of fortunes, but he has never been able to keep them. Joax-A spendthrift, eh? Hoax-No; he's a coiner in the mint."

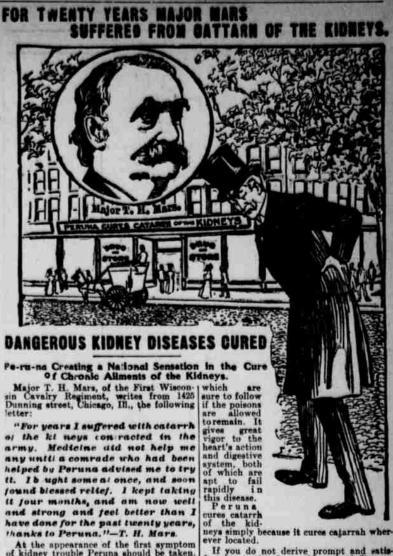
me today why a man was running his automobile up and down the same square all morning." "Was it an au-

tomobile?" "No; a steam roller." "What's the matter?" asked the cen-

sand comes up in a fine stream like a fountain. The force by which it is one foot in the grave," replied the worm. "Oh, I wouldn't let a little thing like that worry me," said the driven to the surface from a depth "As I was remarking," said Miss

plied the fellow-on-the-inside, "but think of the number that have enough coin to cover the deficiency."

there two weeks, and have an interest in the business? Vansant-Yes; I was two hours late this morning, and the



Thanks to Peruna."-T. H. Mars. At the appearance of the first symptom of kidney trouble Peruna should be taken. This remedy strikes at once the very root of the disease. It at once relieves the ear tarrhal kidneys of the stapant blood, pre-venting the escape of serum from the blood. Peruna stimulates the kidneys to blood. Peruna stimulates the kidneys to poison, and thus prevents the convulsions

FORCE OF HABIT IN A COW.

Waded Through a Flood to Tank o

Water to Get a Drink.

Curious Wells.

A well recently drilled in Canada produces sand instead of water. The

of 100 feet has not yet been discov-ered. A miraculous well was discov-ered recently in New Guinea at a depth of 600 feet. Anything made of iron or steel and dipped into the wa-ter at once became magnetic. The force of habit was forcibly 41-

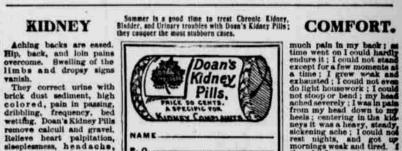
To Launder Delicate Garments.

To Launder Delivate Garments. Many of the expensive and beautiful sum-mer garments which will not stand ordinary washing may, with care, be successfully laundered. Use Ivory Sonp. If water will not cause colors to run, Ivory Soap will not, and avoid extromely hot weather, hot sun, and a too hot iron. ELEANOR R. PARKER.

Egypt has exported \$25,821,600 worth of cotton from the season's crop, half of which went to England.

Court Sustains Foot-Ease Trade-Mark. Court Sustains Foot-Ease Trade-Mark. Butalo, N. Y., July 25th.—Justice Laughlla in supreme Court has granted a permanent injunction with costs against certain New York City dealers, restraining them from making or selling a powder which is an imi-tation and infr ngement on "Foot-Ease" now so largely advertised and sold. The owne of "Foot-Ease" is Allen S. Oimsted, of Le Roy, N.Y., and the decision upholds his trade-mark and makes Hable those attempt-ing to profit by "Foot-Ease" advertising by marketing a similar-appearing proparation.

The man who knows it all is generally looking for some one to try and convince him that he doesn't.

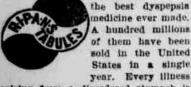


tipede. "The doctor tells me I have

centipede. Pernassy, "there are very few really polite people in society." "True," re-

Gertrude-You say you've only been boss told me I'd better take some in-

waters to the tank. Twice she sunk in the mud and appeared to be in danger of drowning, but by persever-ance she finally reached the objective coint. After drinking long and copiously she turned about and slowly made her way to land, apparently sat-isfied that she had done the only avail-"Aunt Tetty is so green. She asked able thing to find water.



of them have been sold in the United States in a single year. Every illness arising from a disordered stomach is relieved or cured by their use. So common is it that diseases originate from the stomach it may be safely as-

serted there is no condition of ill health that will not be benefited or cured by the occasional use of Ripans Tabules. Physicians know them and speak highly of them. All druggists sell them. The five-cent package is enough for an ordinary occasion, and the Family Bottle, sixty cents, contains a household supply for a year. One generally gives relief within twenty minutes.





If your druggist cannot supply you, and us one dollar and we will express ou a bottle. Be sure and give the name f your nearest express office. Address, J. C. AYER CO., Lowell, Mass.



to keep the stomach clean, brain clear and liver active. It cools the blood, cures heat eruptions, relieves constipation, aids diges Effervescent; Agreeable; tion. Relighte Used by American Physicians for nearly to years.

50c. and \$1.00. At Druggists or by mail from The Tarrant Co., SI Jay St. Business established 1984

ration the food must be of a character to keep up the strength of the animal and enable it to respond fully to the increased ration when it is given in the spring. In other words when the increased ration is given the horse should not be in such poor shape that it will require this ration to subdue the state of semi-starvation in which

it has been during the winter. One of the best authorities on horses in the country makes it a practice to feed a bran mash throughout the year, the mash consisting of four quarts of bran moistened with scalding water and fed

quite hot. This is given at least twice a week. The mash keeps the bowels in good condition and keeps the horse, which has been on short rations during the winter, from running down badly. Attention should also be paid to the working horses in the matter of care, especially during the spring. They will perspire easily, and if not properly cared for, catch cold. A good plan is to clean the animal as soon as it is brought in from the work of the day, and blanket it while eating. By the time it is necessary to close up for the night the blanket may be re-

rest.-Indianapolis News.

Hens and the Family Garden. "I am a green hand in the country,

and don't know just what to do with my hens. I guess other folks are in the same fix. If I house them they cost too much, and lay few eggs. But if I let them loose they dig in my flower beds, eat up my early peas and take my strawberries. What shall I do

about it?" Plant your strawberries where you can most conveniently surround the plot with wire netting two or three feet high. Surround your vegetable plot in the same way. This netting is not expensive bought by the roll, and if properly cared for, will last for twenty years. It should be rolled up then out of use, and stored in your starn. You will find that hens will

of the experiment station, but the station can assist him in arriving at a knowledge of the proportions of sugar, protein and mineral matter contained. The proportion of sugar in roots is important, as the more sugar the greater the value of the roots as assistants

in fattening the animals. The farmer who knows something of the value of roots may secure a more valuable crop with less yield than from a larger crop that contains a low percentage of solids and an excess of water, and he should, therefore, endeavor to become thoroughly informed in that direction.

Roots add value to all other foods because of the fact that during the winter, when dry food is the rule, the use of turnips, beets or carrots gives a change from the dry ration to a more succulent kind. Digestion is, therefore, promoted, and all kinds of food

assimilated. Cooking roots for stock is not now practiced, compared with formerly, as inventors have introduced slicers and pulpers, which prepare such foods for stock with but little labor and with rapidity, thus placing before the farmer of today advantages which he should not overlook. It is moved and the horse will have dried somewhat late for putting in crops of beets and carrots, but July is the off and be in shape to enjoy its night's month for growing turnips. Since much injury has been done crops in some sections this year by drought

and floods, the farmers who may give their attention to turnips will, largely recover their loss of feeding material The turnip crop is now one of the cheapest produced on the farm, considering the large yields that are possible, as seed drills, wheel hoes and hand cultivation enable the grower to put in the seed and keep down

the weeds with as little outlay per acre as for corn. The turnip is a summer and fall crop, and can be grown in a short time. The growing of but one acre of turnips will pro vide the farmer in the winter season with a food that is valuable from a distary point of view, even if it is low in solids and contains a large propor-tion of water.—Philadelphia Record. Telegraph.

terest in the business in the future.

"You're up early this morning, Tommy," said the milkman. "Yeh," re plied Tommy, without looking up from the cheap novel he was reading. "Mom made me go to bed last night just as Handsome Harry was goin' to rescue the beautiful maiden."

"What do you consider the greatest object of interest in England?" asked the interviewer. "Well," answered the great lecturer from abroad, "I arrived here yesterday, and-" "Of course," exclaimed the interviewer, apologeti cally, "I meant the greatest object of interest next to yourself."

A Wall Half Underground.

"That story you told the other day about Girard college," said a reader of "Whirl of the World," "reminds me of a couple of other curious facts about the college that are not gener become more thoroughly digested and ally known. For instance, how high would you say the wall it?"

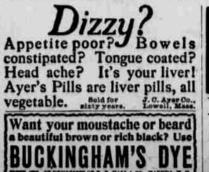
"About 10 feet." was the reply.

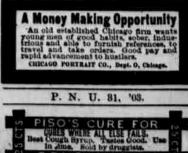
"Well, it isn't; it's 20. Don't be lieve it, ch? Neither did I until a gentleman whom I know, and who was living when the wall was built, told me differently. He said that Girard's will called for a 20-foot wall, and it had to be built to that height. But the executors thought is a ridiculous idea, and got around the provision by constructing a 20 foot wall, but putting half of it under ground. No, I never dug down to verify the story, but I believe it.

"And did you ever notice that round black stone in the wall near North College avenue? Well, that marks the spot where a mail robber named Perry was hanged in the early part of the last century. In those days robbing the mail was a capital offence, and was rarely indulged in. This case, 1 believe, was the last of that punishment for robbery, and it attracted so much attention that the spot was marked. And later, when the wall was built, the round black stone was inserted to take the place of the mark that was removed."-Philadelphia

-	nervousness, headache, nervousness, dizziness. Mrs. James Beck of Si4 West Whitesboro Street, Rome, N.Y. says: "I was	8TATE	mornings weak and tired. I thought I was about done for, when I saw Doan's Kid- ney Fills advertised. Within a week after commencing their use I began to improve, and from that time on rapidly grew better. I used five
	went or nine years ; had	Los anno 100 million anno 1	former in all and was sured







NSUMPTION