Tasmania exports hops, fruit in great quantities, and iron, tin and valena.

Faith Curists. These very confident people are strangely elf-satisfied until danger to life looms up, as when the chronic pains of many year endurance attack the heart, like Rheumatism endurance attack the heart, like Rhoumatism very often does, then they turn to a better faith. This better faith-held to by many thousands-is simple and certain. It is faith founded on experience that St. Jacobs Oil will cure, because it has cured all these painful aliments permanently. It is a faith founded on reason. We know what can be done by what has been done at housand times. Every physician knows that those who have belief in treatment are the more easily cured; those who have not set up a resistance to the progress of cure. It costs §12.000 to door and acrona the It costs \$12,000 to dock and scrape the

Kilmer's SWAMP-ROOT cures Kidney and Bladder troubles. Pamphlet and Consultation free. Laboratory Binghamton, N. Y. Dr. all P

### Russia's army numbers 974,000 on a peac

**\$100 Reward. \$100.** The readers of this paper will be pleased' to learn that there is at least one dreaded disease that excland there is a test one dreaded disease that excland the is catarrh. Hall's Catarrh Cure is the only positive cure now known to the medical fraternity. Catarrh being a con-titutional disease, requires a constitutional treatment. Hall's Catarrh be blood and mucous surfaces of the system, thereby de-constitution and assisting nature in doing its work. The proprietors have so much faith by its curative powers that they offer One Hun-ter for list of testimonials. Address ' Sold by Druggists, 76c. \$100 Reward. \$100

Karl's Clover Root, the great blood purifier, rives freshness and clearness to the complex on and cures constipation, 25 cts., 50 cts., \$1

## A LOW WATER LEVEL

In Rivers, Ponds, Wells, and other sources of drinking water threatens danger from malarial germs. This condition is usually found in the Fall, and it points to Hood's Sarsaparilla as a safeguari against attacks of disease. Hood's Sarsaparilla makes pure blood, and thus guards the system from all these perils. It creates an appetite and gives sound and robust health. "I have

ood's Sarsaparilla Lassas been using Hood's Sar-saparilla occasionally for the last three years. I have suffered from malaria fever for five years, and have tried many kinds of medicine, but found no relied till I commenced to take Hood's Sarsaparil-la. I have all confidence in it, and believe it to be far superfor to any other tonie." P. FITZGERALD, 121 Ninth St., So. Boston, ass. Get Hood's and only Hood's. Hood's Pills cure all liver ills. 25 cents.



Always Reliable, Purely Vegetable. Perfectly tasteless, elegantly coated, purge, regu-late, purify, cleanse and strengthen. RADWAY'S PILLS for the cure of all disorders of the Stomach,

SICK HEADACHE, FEMALE COMPLAINTS, BILIOUSNESS, INDICESTION, DYSPEPSIA.

CONSTIPATION

All Disorders of the LIVER. serve the following symptoms, resulting from asses of the digestive organs. Constipation, in-d piles, fullness of blood in the head, addity of stomach, nausea, heartburn, disgust of food, ness of weight of the stomach, sour errortations, ing or fluttering of the heart, choking or suff-age senations when in a lying posture, dimness islon, dots or webs before the sight, fever and pain in the head, dediciency of perspiration, rei-ness of the skin and eyes, pain in the side, chest, s, and studen flushes of heat, burning in the

fiesh. A few doses of RADWAY'S PILLS will free the system of all the above named disorders. Price 25c. a Box. Sold by Druggists, or

York, for Book of Advic



facts about feeding seventeen head of high grade Poland-Chinas the last two weeks of August and first of Septem-A HEALTHY COW BARN. Cattle cannot be kept in an unhealthy and or stable without serious injury and deterioration of the milk. A healthy cow barn should be dry. airy, clean, well littered and with sufficient room for the case of the aniber: The seventeen head weighed just 8000 pounds the middle of August, and were fed fourteen bushels of soaked wheat with the addition of

airy, clean, well littered and with sufficient room for the ease of the ani-mals; well lighted, and, in general dwelling house. If all these requisites dwelling house. If all these requisites dwelling house. If all these requisites building the barn is immaterial. Moldy hay is not wholesome food, and is quite apt to injure the nemilk, es-pecially for making cheese, as in this case the impurity in the milk is left may be injured in quality by moldy fodder given to cows. There will be but little frost in a well-constructed cow stable if the cows have 400 cubic feet of air each. But with this size stable will be warm enough to prevent the manure from freezing any time in the winter. -New York Times. the manure from freezing any time in the winter. - New York Times.

### FEEDING FOWLS.

The third week began with the herd of seventeen hogs weighing 3465 pounds, and they were again fed four-teen bushels of grownd wheat fed in slop, resulting in a gain of 135 pounds. At 5<sub>1</sub> cents this made \$7.42. Wheat at fifty cents, with seventy cents for grinding made the wheat or feed worth \$7.70, making a loss of twenty-eight cents sustained for the third week's feed. No other reason was ad-vanced for this loss except the extreme hot and dry weather, with no water to wallow in, as all other circumstances were the same as during the other It may be thought to be a matter of very little importance whether the lock is fed at a certain hour or not, but it is really necessary for the good health of the flock that they be fed at regular hours as nearly as possible. If they are fed at stated periods each day they will soon learn to look for their they will soon learn to look for their feed at that time, and the remaindar of the time they will forage. If fed just when it happens to be most con-venient, the most indolent of the flock will linger around waiting to be were the same as during the other reeks A summary in recapitulation for the

A summary in recapitulation for the three weeks results in a gain of 605 pounds at 51 cents, or \$33.27; deduct \$23.90, the price of the grain and grinding, and there remains a balance of \$9.37, as the gain for twenty-one days' feeding, and 70 4-5 cents per bushel for the grain fed after deduct-ing the cost of grinding, \$1.40, and a gain of 1 7-10 pounds per day for the feeding period. Fractions have not been closely counted in the above calculation, which may make a slight variation, but on the whole this ex-periment, like many others recently published, proves that wheat at fifty cents is an economical feed for hogs fed while the active ones will wander away, very often so far that by the time they get back those who have stayed at home will have eaten all the feed that was intended for the whole flock. Fowls should not be fed more at one time than they will eat un clean at one time than they will eat up clean and look for more. One who pays any attention to the matter will soon learn about how much the flock will eat and about how much the flock will eat and not be hungry. This may be told by paying some attention to the condi-tion of the fowls as to flesh. They should not feed fat when picked up, but should be just nicely plump and round, and if they begin to gain in flesh or fall off, as the case may be, the amount of feed given them should be regulated accordingly. Feeding on the free and easy plan is poor econ-omy, and will in the end ruin the lay-ing qualities of any flock, for it will induce disease, and the very first symptoms of disease in any flock is the decrease in egg production; that always comes with the lowering of the healt' of laying hens. Feed plenty, cents is an economical feed for hogs cents is an economical feed for hogs up to at least a certain age and weight. It has been a question with me, both from experience and observation, whether the ground or soaked wheat can be fed at a profit after the hog has arrived at a point where growth ceases and the animal takes on nothing but fat. It might have been that the reason given here was a good one for the loss sustained the third week, but I believe that some corn added during that period would have made a reasonhealth of laying hens. Feed plenty, but not too much. This is a matter able gain in weight. Farmers are find-ing out more about wheat as a feed than ever before, simply because it could not be grown for fifty cenis per bushel and leave a profit, and they have begun testing its feeding value. We have always looked upon it as food that is very largely neglected by farm-ers and all who do not pay particular attention to their poultry. —American Fermer and Farm News.

EFFECT OF FEED ON THE GROWTH OF WOOL. have begun testing its feeding value. We have always looked upon it as food for tamily consumption only, putting it after the fashion of an old German hereabouts, that "it was made for man to eat, and 'twas wicked to feed it to stock." We are leaving behind many relies of fogyism and the scruples of dipping "into the flour barrel for pig feed" as a moral sin is one of them. When the farmer can head off the bulls and bears of the Chicago grain mar-Many observing sheep raisers have long since noticed the difference in the character of wool as influenced by the character of wool as influenced by the feed of the sheep. One such far-mer, more than twenty years ago, made an interesting statement to the writer of some experiments he had been trying with sheep by giving or withholding certain provender rations for a period of four weeks each, and he stated that the periods of giving and leaving off the grain ration could be detected in the size of the wool fibers—they were large and strong during the growth of the month when grain was fed, and weak and small for the period when grain was not fed— this difference being plainly notice-able to the naked eye. The late Dr. Henry S. Randall mentions this pecul-iarity in one of his works on sheep the character of wool as influenced by and bears of the Chicago grain mar-kets, get twenty-five cents in premium over the ruling prices for wheat, and still have the manurial residuum left to enrich the soil, we are doing the greatest work of our generation.-Rural New Yorker. iarity in one of his works on sheep husbandry. He says that change in i feed or conditions "correspondingly changes the diameter of the same fiber dies when the workers decide that he shall. It is well to remember that it is muscle rather than fat that is needed by breeding stock, as fat leads to loss the difference being sometimes visible to the naked eye." He further states The further states to the naked eye." He further states

HOUSEHOLD AFFAIRS TO CLEAN BLACK DRES

To GLAN BLACK DERSES. Here is a preparation which is ex-cellent for cleaning solled black dresses: Take two parts of soft water te one part of alcohol, or if there be paint spots on the stuff, spirits of turpentine. Soay a sponge well, dip in the mix-ture, and rub a breadth at a time, on both sides, stretching the material on a table. table

a table. Iron on the wrong side, or that which is to be inside, when the stuff is made up. Sponge off with water, hot, but not scalding, before you iron. Iron while damp. This pro-ceeding will make the material appear like new.—New York Advertiser.

FOR THE STOCK POT.

For the stock por. For a stock pot, a porcelain-lined kettle with a bule, with a cover fitting tightly into a groove, so that no steam yan escape but from the valve, which is in the top of the cover, is the best. A granite kettle, with a close-fitting cover, is the next best. All the bones and ends from unused

All the bones and ends from unused meats, broiled steaks, etc., should be put in this pot and covered with cold water; a pint of water to a pound of meat is the proportion for cooked meats and it should be allowed to simmer four or five hours. Then the liquor should be strained off, the meat seesoned with salt and then allowed to liquor should be strained off, the meat seasoned with salt and then allowed to stand and harden, so that the grease may come to the surface. A quart of soup will serve a family of six. If a plain macaroni soup is to be made, a quart of stock will be required, but for tomato soup only half that quan-tity.—Cleveland Plain Dealer.

## OLD FASHIONED BROWN BREAD.

It is the New England housewife who understands the art of making brown bread in all its perfection light, savory, delicious. This excellent article of food is apt

This excellent article of food is apt to be at its best in the rural districts because it is always possible there to get the best rye meal always fresh at the moment of need. In the large cities it is difficult often to get it; grocers do not keep it, as a rule, and feed stores are the best sources of supply. In the farming districts ten cents will buy a good sized bagful.

feed stores are the best sources of supply. In the farming districts ten cents will buy a good sized bagful. The real New England brown bread is thus made: To a pint and a half of rye meal add a pint and a half of corn meal and a teaspoonful of salt; mix thoroughly dry; then add a cup of molasses and a heaping teaspoonful of baking soda, wet in a little warm water. Add enough sour milk to make a soft batter. Put the mixture into a buttered mold, with tight cover, and steam four hours. When done take out, cut into medium thick slices and serve on a platter. It can Cobwebs are still valueless as a raw material for manufacturing purposes, and, like many another article, await In arts and schedes, we ought out to be quite so far, contends our con-temporary, from the day when the cobwebs in the cellar will be carefully collected and converted into silk dresses for the ball room.—Draper's slices and serve on a platter. It can be eaten with butter alone, or for a company dish at tea serve it with thick cream poured over each slice, in which setting it is a most toothsome compound.---Philadelphia Times. Record.

#### CARE OF HOUSEHOLD LINEN.

In Olden Times People overlooked the importance of peJma nently beneficial effects and were satisfied with transient action, but now that it is gen-erally known that Syrup of Figs will perma-nently cure habitual constipation, well-in-formed people will not buy other laxatives, which act for a time, but finally injure the system. Sometimes young housekeepers are puzzled as to the amount of linen required in a moderate sized family. Three pairs of sheets to a bed is quite sufficient when the linen is changed in the fashion common to most house holds, by removing the under sheet to the laundry, while the upper one takes its place and a clean one is added It is Of No Use to say that there is "Something Just as Good as Ripans Tabules for disorders of the stomach and liver." It is not so. This standard rem-edy will relieve and cure you. One tabule gives relief. takes its place and a clean one is added to replace the latter. If the beds are should occupy their distinctive place in the linen closet. They should be long enough and wide enough to tack in easily. Use the sheets in turn, thus giving is them all an eanal amount of Mrs. Winslow's Soothing Syrup for children teething, softens the gums, reduces inflamma-tion, allays pain, cures wind colic. 25c. a bottle Actors, Vocalists, Public Speakers praise Hale's Honey of Horehound and Tar. Pike's Toothache Drops Cure in one minute. giving to them all an equal amount of wear and tear. Four pairs of pillow cases and four

If afflicted with sore eyes use Dr. Isaac Thomp-on's Eye-water. Druggists sell at 25c per bottle bolster cases are the number allotted to each bed. Old sheets should never to each bed. Old sheets should never be cut over for the servants' or chil-dren's beds, where they are prety cer-tain to receive hard usage, but ought to be kept for the purpose of emerg-ency or else cut in half, sewing the selvridge edges together and thus tak-ing on a new lease of life and service. A drone lives a brief existence, and Old table cloths should not be thrown into the rag bag, but cut over so as to make sideboard cloths. Napkins that are worn will do for corn or hot Biliousness bread. In buying table linen double damask is the most economicol in the dyspepsia sick headache end. A dozen ordinary cloths, with two or three extra size ones for din-ner parties, are enough to stock a linen closet. Two dozen dinner napking and two dozen breakfast ones ar quite sufficient. Always put the clean things at the bottom of the piles, things at the bottom of the piles, being sure that they are mended be-fore hidden from sight. Use in ro-tation and keep the gaps in the sup-ply well filled up, and your linen closet is certain to prove a continue 1 source of pride and pleasure.—New York Telegram.



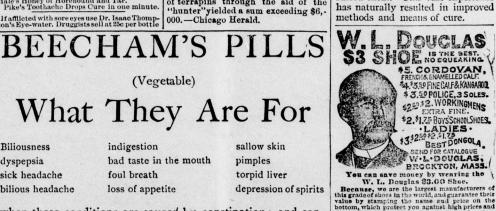
Cellulose has just been obtained by some London chemists in a dense form, having the appearance of ebo-bisulfid and sodie hydrate, which are oplish. The material contains carbon bisulfid and sodie hydrate, which are or baudied and sodie hydrate, which are or baudied and sodie hydrate, which are or bundle of paper. Upon investiga-tolved in water, cellulose being pro-sipitated. If some of the solution is spread on glass, a transparent film of cellulose can be obtained. Cellulose an also be deposited from the same for the find is this: It will be remem-producing a permanent stiffening or The solution on woven materials or paper, producing a permanent stiffening or izing. The solution forms a substi-iute for glue, of great strength, and insoluble in water when set. The ma-ierial can also be obtained in contin-toussheets or films. —Literary Digest. Utilizing Spiders' Webs. Cobwebs are still valueless as a raw Convention that instructed for Thomas Turner. The agent said he had used \$450, and \$250 was found on him. It is a probability that the bundle Wade tore up with a stick was worth nearly \$20,000. This, of course, is on the theory that Gilmore hid the money in this section. Tradition says he did. It has always been understood that he hid his money somewhere on the the ingenuity of man to turn them to better account in the service of man. No thoughtful observer of the wonderful elastic web of the common garden spider, for example, can resist the temptation to speculate on the possi-bilities of the spider and its web. In-

deed, considering the rate of progress hid his money somewhere on the in arts and sciences, we ought not to Upper Creek or toward Fox Shoal.— be quite so far, contends our con-Mount Sterling (Ky.) Gazette. Mutton vs. Tinned Meats.

> Of the total 125 pounds of animal food annually consumed by each unit of the population of Great Britain, one-third is imported. The consign-ments of frozen Australian mutton are ments of frozen Australian mutton are steadily increasing. The abundance of cheap mutton has largely displaced the American tinned meats, which were formerly largely used by British work people for their forenoon meal in mills and factories.—New York World.

#### A Hunting Terrapin.

a quarter of a century, physicians connected with this widely cele-A Maryland man has a hunting ter-rapin, the only one of which there is any record. It has been taught to lure its fellows out of the soft mud of the creeks, and last year the "catch" of terrapins through the aid of the "hunter" yielded a sum exceeding \$6,-000.—Chicago Herald. brated Institution, have made the treatment of the delicate diseases above referred to, their sole study and practice. Thousands, have con-sulted them. This vast experience



day, and usually travels at the rate of four miles an hour.—Chicago Herald.

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eases, or drains upon the system, excesses, or abuses, bad habits, or

early vices, are treated through correspondence at their homes, with

uniform success, by the Specialists of the Invalids' Hotel and Surgical

Institute, of Buffalo, N. Y. A book

of 136 large pages, devoted to the

consideration of the maladies above hinted at, may be had, mailed se-

curely sealed from observation, in a

plain envelope, by sending 10 cents in one-cent stamps (for postage on Book), to the World's Dispensary

Medical Association, at the above mentioned Hotel. For more than

Hypochoudrical,

out," men -those who suffer from backache,

paired mem-

ory, dizzi-

ness, melan-choly and

discourage-

ment, the re-Sult of ex-

hausting dis-

weariness, loss of en-ergy, im-

ous, "tired out" men

despondent, nerv-

pimples torpid liver

depression of spirits

What They Are For sallow skin

bad taste in the mouth foul breath loss of appetite

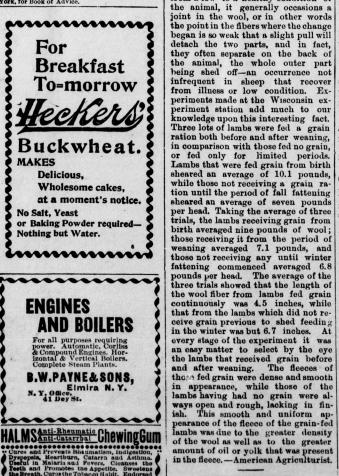
indigestion

(Vegetable)

bilious headache

In Olden Times

system.



or fed only for limited periods. Lambs that were fed grain from birth sheared an average of 10.1 pounds, while those not receiving a grain ra-tion until the period of fall fattening sheared an average of seven pounds per head. Taking the average of three trials, the lambs receiving grain from trials, the lambs receiving grain from birth averaged nine pounds of wool; those receiving it from the period of weaning averaged 7.1 pounds, and those not receiving any until winter fattening commenced averaged 6.8 pounds per head. The average of the three trials showed that the length of the wool fiber from lambs fed grain continuously was 4.5 inches, while that from the lambs which did not re-ceive grain previous to shed feeding in the winter was but 6.7 inches. At every stage of the experiment it was the lambs that received grain before and after weaning. The fleeces of the lambs that received grain before and after weaning. The fleeces of the lambs that received grain before and after weaning. The fleeces of the lambs that received grain before in appearance, while those of the lambs having had no grain were al-ways open and rough, lacking in fin-ish. This smooth and uniform ap-pearance of the fleece of the grain-field lambs was due to the greater density of the wool as well as to the greater in the fleece. —American Agriculturist.

earlier. WHEAT FED TO HOGS.

A farmer who has fed quite a little California boast beat to hogs, gave me the following half pound onion.

the animal, it generally occasions of the animal, it generally occasions and the planting can proceed without delay.

FARM AND GARDEN NOTES.

In the North no tree is so valuable for honey as the linden. It is also called basswood, and makes a beauti-ful shade tree. Beekeepers should encourage the planting of them.

When the comb gets black and old it should be renewed, they say, and yet one beekeeper announces that some of his are twenty-five years old, and that his bees prefer them to new ones.

If not already done, it is now time to cut out all the old stalks among the raspberries and blackberries. Leave but three or four of the strongest of the new canes and treat the rest as weeds. When the weather is warm combs should be guarded from the wax moth. A cool cellar is a good place to keep them, but on the hive where the bees may care for them is the best place of

all. Cut off decayed and diseased branches, and rub off superfluous buds when they appear. This is more ad-visable than cutting away large, rig-orous branches, which often causes decay and destruction.

California boasts of a seven and on

### A Wild Ride on a Deer.

Dr. and Mrs. Derby, of Riverside, were guests of Mr. and Mrs. J. T. Leonard, of Moreno, recently. Dr. Derby is an expect hunter, and when Mr. Leonard mentioned that there were deer in the hills back of his reads his friend reas cares for a bunk were deer in the hills back of his ranch his friend was eager for a hunt. After tramping the hills for several hours they started a deer. The doe-tor fired and the animal dropped. Elated over the prospect of having killed a deer the hunter pulled his knife, threw his leg over the animal and grasped one of its horns. No sooner had the knife pricked the skin than it jumped to its feet and started bounding over the artade. the aston-

than it jumped to its feet and started bounding over the grade, the aston-ished hunter on its back. Mr. Leonard at last found his friend in a sumac bush, head downward, his clothes tattered and torn. It seems that the shot had only stunned the buck, and the prick of the knife had revived it.—Morena (Cal.) Indicator.

#### The Head-Hunting Nagas.

The Head-Hunting Nagas. Professor Peal, the ethnologist, re-cently described to the Asiatic Society the condition of the head hunting Nagas on the borders of Assam. The women are to blame for the continu-ance of the practice; they tannt the young men who are not tattooed, and the latter go out and cut off heads to exhibit to them, fully half of which are hose of women and children. The area occupied by the tribe is not more than twenty miles square, but in it during the past forty years more than twelve thousand murders have been committed for the sake of these ghastly trophies. —Chicago Herald,

when these conditions are caused by constipation; and constipation is the most frequent cause of all of them.

One of the most important things for everybody to learn is that constipation causes more than half the sickness in the world; and it can all be prevented. Go by the book.

Write to B. F. Allen Company, 365 Canal street, New York, for the little book on CONSTIPATION (its causes consequences and correction); sent free. If you are not within reach of a druggist, the pills will be sent by mail, 25 cents.

"Forbid a Foel a Thing and that he will do."

**Bon't Use** 

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# Coughs and Colds,

Sore Throat, Bronchitis, Weak Lungs, General Debility and all forms of Emaciation are speedily cured by



Consumptives always find great relief by taking it, and consumption is often cured. No other nourishment restores strength so quickly and effectively.

Weak Babies and Thin Children are made strong and robust by Scott's Emulsion when othe forms of food seem to do them no good whatever.

The only genuine Scott's Emulsion is put up in salmo colored wrapper. Refuse cheap substitutes!

Send for pamphlet on Scott's Emulsion. FREE. Soott & Bowne, N. Y. All Druggists. 50 cents and \$1. the middleman's profits. Our shoes equal custom work in style, easy fitting and wearing qualities. We have them sold everywhere at lower prices for the value given than any officer make. Take no sub-stitute. If your dealer cannot seemity you, we can

What will cure vour Headache? or your Dyspepsia? or your Biliousness?

These Tabules are sure to relieve. Tell your Druggist you want the Ripans Chemical Co.'s remedy; put up in con-venient Tabules Or Send 50 Cents for one Box. **Ripans Chemical Co.,** 10 Spruce St., New York.

