

spores

#### THE BEST COW.

he best cow is the one that wields greatest amount of butter fat in resting upon the bark during the wincourse of the year at the least exse to her owner. The very prevnt idea that a thin cow is necesly a good dairy animal is a misen assumption. Some cows remain r in flesh because they use their d to make milk and fat, but a good ny others which are equally hearty ers remain thin because they lack power to properly assimilate and est their food. The same rules exceptions hold good with animals mixture will not be effective enough to destroy the peach mildew which oc-curs in that State. Bordeaux mixture with people. The largest eaters are necessarily the biggest or strong-

CANADA THISTLES.

writer in Garden and Forest debes the novel and effective method took for clearing some neglected d of Canada thistles. As an experint he took a clod-crusher, made of inch plank, loaded it with as h stone as the horses could draw broke the thistles down flat and plowed them deeply under. plan succeeded perfectly. It substance were then in their tops, hey were ready for scattering the s. They were active ns that their entire vigor, vitality They were entirely destroyed, a market gardener raised vegeles on the land the next season. a sign of a Canada thistle has a seen on the ground to this day.

#### A GOOD FERTILIZER.

very cheap and easy way to prebones to supply as a fertilizer is he use of ashes. Break the bones mall as is possible. Then cover bottom of a barrel or box with a inches of ashes, then put in a layer ones, and so on until the recepis filled. The time required for decomposition of the bones deis upon the strength of the ashes, size of the bones and the amount oisture in the mixture. The mixshould be made quite damp by ing water on it, but not enough r should be used as to cause it to Hard wood ashes which have en exposed to the weather are for reducing bones. -- American er.

### FATTENING STEERS FOR MARKET.

# ODD LAPSE OF MEMORY.

#### CASE OF A FARMER WHO THINKS WITH ONE BRAIN HEMISPHERE.

**Operation of Trephining Performed** on the Skull Results in a Queer State of Aflairs.

MOST remarkable medical case has originated at Keokuk, Iowa, which is giving physi-

cians something to study about. It is what some surgeons call Jacksonian epilepsy. The patient is P. R. Turnbull, a farmer residing at Packwood, Iowa. When he came to Keokuk he stated that he was thirty-one years old, and that when he was only ten years old his brother accidentally struck him on the back of the head with an ax, fracturing the skull above the right ear. He says he did not suffer much from the wound until the fall of 1891. Then he began to notice a numbness in the little finger of the left hand. This numbress extended to the other fingers as time wore on, and finally his hand would experience spasms of contraction. He lost control of the muscles to the extent of paralysis. Finally his entire arm, the left side of his neck and face, and his left leg became involved, and in September, 1892, began a series of terrible epileptic fits. These became so frequent and depressing that lately Turnbull shot himself in the breast, but the ball struck a rib, doing no serious harm.

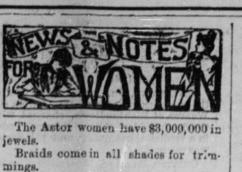
Turnbull had a wife and four children, and on account of his infirmity so abused his family that his wife secured a divorce. He was operated upon by surgeons at a hospital there Thursday and has so far recovered as to relate some very queer things. The operation consisted in removing the skull in the vicinity of the old wound, which was nothing but a scar. This was trephined and a section of bone taken out. The bone was found to be much thickened in front of the cut

made by the ax twenty-one years ago and was spongy at the side. The membranes of the brain were unusually adherent. After the operation Turnbull came out from under the influence of anæsthetics, and, opening his eyes as one 'who had been sound asleep, asked of the attendant, a Sister of Mercy, in the hospital:

"Where am I?"

When told that he was in a hospital his amazement was something surprising. He wanted to know how he got there, why he was there, and in reply to the explanations of the attendant seemed more dumbfounded than ever. Then one of the operating physicians recalled the story that Turnbull had told of his accident when a child, and of all he had said concerning his ailment just previous to the operation. Turnbull looked at the physician a moment in blank amazement and then exclaimed :

"Why, I never szw you before in



Teagowns are of light colored ve'veteen.

Petticoats are made of striped silk and velvet.

Heavy white satin is seen with a sort of ground-glass effect.

The leading florists of San Francisco and Cleveland are women.

Curled cock's feathers are used a great deal on black hats.

Fancy handles of fans are extensively adorned with gold fleur-de-lis.

France has had sixty-seven queens, of whom thirteen, an odd number for luck, led happy lives.

There is positively an epidemic of moire antique raging in London. You may have it in black or in mother of pearl tints, in combination of blue and green and brown or heliotrope, but have it you must if you would be in the fashion.

The new basket-plaited Eulalie coiffure is worn with a high Spanish comb set with Irish brilliants. Often this comb is set in sideways in coquettish fashion. To some women this is becoming, but to others it is little short of ridiculous.

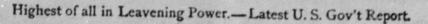
Gloves are growing longer. The short sleeves are pulling them up the arms. All the shades of red and brown are worn in the dogskin and heavy kid walking gloves, while suede and glace kid dress gloves are in colors to harmonize with the costume.

Miss Roberta Ackerly has been appointed by Hon. John Paul, Judge of the United States District Court of the West District of Virginia, deputy clerk of the courts at Lynchburg. This is the first instance of a woman filling such a position in Virginia. Mise Ackerly has for some years been a copyist in the offices of the Circuit and District Courts.

Rosa Bonheur is still painting in her quaint study near Fountainebleau. France. She is now an old woman, small, sunburned and wrinkled as a peasant. The grey hair is cut short and is still thick. As she wears a blouse she dons a cloth cap.

Mme. Fateno, wife of the new Japanese Minister, likes American dress, with the exception of corsets. She is trying to accustom herself to them, but finds it very hard to sit on the floor gracefully and comfortably, as she can in her national garb.

A letter holder is made of a square of cardboard covered with dull, dark green silk. To this is overhanded a cloverleaf piece of cardboard covered with a somewhat lighter shade of the silk and sewed at three sides so that the letters may be inserted at the top. There are ladies who would be strongly tempted to turn back if, while on the way to church to be married, they should happen to meet a funeral, and others who would be almost as greatly shocked on seeing a black cat or a crow, both of which animals are known to be unlucky. Mrs. N. E. Bronston, of Atchison, Kan., has been setting type for forty-three years. She learned her trade in her father's office, in Newport, Ky., beginning when she was twelve years old. She has been part owner of one or two newspapers in her day, and has set type in many offices in Kansas. A new career has been opened to German women by the foundation of p school of decorative art in Berlin. At a moderate fee girls receive instruction in all branches of the decorative industry, such as arrangement of curtains and draperies, the manufacture of fringes, pattern drawing, etc. The course lasts from four to six weeks.





Quakers Adopting Modern Ways.

The rising generations of the Society of Friends are fast modifying, in a marked degree, the customs, costumes portrait painters seem to have unconand manners of their fathers. Pecu-liarities of dress and language have of resemblance to their own features. been almost entirely abandoned, the Van Dyck's portraits nearly all bear a cultivation of music and the other trace of the master's own elegance of arts is no longer discouraged, except face and figure, the works of Holbein by a very few, and George Fox would and Rubens give countenance to the not recognize his present followers, so same theory, and Rembrandt's maggreat have been the changes wrought nificent portraits, though showing such since the days of Penn. In connec- a wonderful variety, yet all bear a tion with the cultivation of music, an more or less remote resemblance to interesting fact was noticed. In an Rembrandt himself. The same is true academy in a nearby town, attended of Sir Joshua's. This may be partly, only by the children of Friends, a but not entirely, accounted for by the school entertainment was recently fact that not only do the individuals given, the programme of which con- of any one Nation bear a certain retained several musical numbers. The semblance to each other, and that the music comprised such familiar tunes same is true of the whole people of as, "Nearer, My God, to Thee," etc., any given epoch; but the main reason and a lover of music who attended seems to be that the artist unconcommented afterward on the absence scionsly imitates his own face. -Scribof harmony and euphony in the sing- ner's Magazine. ing. While not exactly a discord, there was a notable lack of melody, rendering the hymns anything but enjoyable. It is quite possible that the far-reaching lav of heredity may account for this fact, and that the ancestry of these pupils, who for over 300 years have considered music as only a vain amusement, have transmitted to their children organs unable to properly voice the beauties of this, to them, long unused art.-Philadelphia

#### Skating Without Ice.

Record.

Some California genius has invented a composition which may be spread over the floor of a skating rink and will give a surface on which ordinary runner skates, such as are worn on ice, may be used. Sulphar is one of the principal ingredients, but there are four others, which the inventor keeps secret. The material is hard and elastic, and gives a surface as slippery as ice, and perfectly smooth. Ernest Westleius, who has won a medal as the champion skater of Scandinavia, and who, with his pirouettes and his intricate doublings and curves on the ice, has skated his way into more or less fame in many countries, has tested the substance and declares that, as a whole, he prefers it to ice, although in the smoothness of the surface there is little difference between the two. -New Orleans Pierry

A Curious Fact About Portrait Painters.

I have never seen mention made of the curious circumstance that many

There are about 750 hotels in Chicago, which have accommodations for 150,000 guests. This does not include boarding houses, restaurants, and cafes, where at least 100,000 more can be daily provided for.

#### A SURGEON'S KNIFE

gives you a feeling of horror and dread. There is no longer necessity for its use in many diseases formerly re-garded as incurable without cutting.

## The Triumph of Genservative Surgery

is well illustrated by the fact that **RUPTURE** or Breach, is now rodi-ting frumes can be thrown away. They never cure but often induce inflam-mation, strangulation and death. **TUMORS** Ovarian, Fibroid (Uterine) and many others, are now removed without the perils of cut-ting premations.

Dip operations. PILE TUMORS, however large, other diseases of the lower bowel, are permanently cured without pain or resort to the knife. STONE in the Bladder, no matter warized, washed out and perfectly re-moved without cutting.

STRICTURE of Urinary Passage is cutting in hundreds of case. For pamphlet, references and all particu-iara, send 10 cents (in stamps) to World's Dispensary Medical Associa-tion, 653 Main St., Buffaio, N. Y.



is a good application to kill spores, but it will not stop the mycelial growth of all fungi. The following formula is used : Unslaked lime, 40 pounds; sulphur, 20 pounds; stock salt, 15 pounds; water to make 60 gallons. Place 10 pounds of lime and 20 pounds of sulphur in a boiler with 20 gallons of water and boil over a brisk fire for an hour and

is a very active fungicide, and de-

stroys the spores of the mildews where

ter. The application of dry sulphur

during the spring will also check mil-

dew, but the use of lime, salt and sul-

phur meets the double purpose of

killing both scale insects and fungus

same as the common form of the East,

and it has been found that Bordeaux

California peach mildew is not the

a half, or until the sulphur is thoroughly dissolved. When this takes place the mixture will be of an amber color. Next place in a cask 50 pounds of unslaked lime, pouring over it enough hot water to thoroughly slake, and while it is boiling add the 15 pounds of salt. When this is dissolved add to the lime and sulphur in the boiler and cook for half an hour longer, when the necessary water to make the 60 gallons should be added.

bulls should be worked more than they are, and no good reason that we are aware of why they should not be, except that they are sometimes unruly and hard to manage. When working in a treadmill, however, this objection is of little consequence, and if a little tact is used in feeding his majesty with a few oats after his work is done, he will soon become reconciled to the drudgery and take to it kindly.

The bull has advantage of the horse for this kind of work in that he is not likely to be in demand for other work and can be depended upon when wanted.

The improved conveniences of the modern dairy farm demand the use of a cheap power of some sort for running the separator, the churn, pumping water, sawing wood, etc. The windbuiletin No. 39 of the Kansas mill is admirably adapted to doing ion the results are published of many of these jobs, such as pumping eriments in fattening two classes water and sawing wood and cutting rent | loquer, which can be done whenever anding over two years. One class the wind blows and occasion demands. fed out of doors without much But a power that can be depended upon ection from inclement weather, for moderate work daily, without ree the other lot was fed indoors gard to wind, and that shall be less exgiven all the protection possible. pensive and troublesome than steam, lot was fed in a yard with a shed is in demand on many dairy farms, and ed on three sides, but open on the the bull seems admirably qualified to n the stables. About the same There can be no question that modant of feed was given to both sets, erate daily exercise is a good thing for bugh those out of doors were sub-ied into other lots, and various and sure as a sire, more tractable and of food were fed to ascertain as less dangerous to handle, and greatly he best winter food. The results diminishes the risk of his suddenly beis feeding seemed to show that coming treacherous. The testimony cattle needed protection in the of many farmers who have tried it is r they did not require to be shut unanimous on these points .- Massa-

-New England Homestead. BULL POWER. There are many good reasons why

h side, and the others were tied fill this want. close. They grew fretful and ed exercise. The animals that exposed to the cold gained as but at a heavier expense, as they nd more food. The directors nded that cattle in the winter d have good protection from bad er, but also exercise in the open a good days. If they are to be feed green food. n the stables they should be in- Meat is apt to ed gradually, or they will lose if given too freely. for the first few weeks.

#### NEW ONION CULTURE.

onld call attention to the new d of raising onions, says C. T. n in the Epitomist. Having it myself I know it to be far of the common mode of culture. new way consists in sowing the in a hot-bed six or eight weeks ground. Prepare the ground as ada ould for planting in the old It is said that eggs will keep for a ad fine and must be as free from other day. as possible. A sandy loam, plenty of decaying vegetable and well drained, is the right slightly larger. soil for onions.

splant the onions into rows one part and three inches apart in w. While the transplanting a good deal of time and labor. es the after cultivation so much more labor to put a weedy onion fowls. order than it is to transplant uently they will grow larger oduce a heavier crop. It makes culture almost a sure thing. e season is late, the onions can adopted. ot growing in the hot-bed until and can be put into proper ion, as they are easily transat any time in their growth the bulb begins to swell.

pt-bed three by six feet will take one and a half ounces of seed. or nine square rods of ground. | and non-laying.

use of lime, salt and sulphur | will eat twice a day.

nt, prevents mildew during the ing summer. This wash, if iy prepared by a long boiling, duction go hand in hand.

#### POULTRY NOTES.

Cross breeding will increase size. Chickens should be given warm, but never hot food.

In winter noon is the best time to

Meat is apt to cause bowel trouble

A stinted fowl will never make a good market chicken.

The earlier the pullets are hatched the sooner they will lay.

The eggs from a pullet are usually smaller than those of a hen.

The newly-hatched chick needs almost as much care as a baby.

Barley is an excellent poultry food. the usual time of sowing in It is largely used in England and Can-

The ground cannot be made too long time if kept cool and turned every

White legheros are a trifle heavier than the brown, and their eggs are

Six or seven weeks must elapse after the hen has begun to lay before she can be expected to sit.

Pussley, lamb's quarter, beet-root, weed, watercress and plantain and that there is a real gain, as it is dandelion are all excellent food for

Give your hens food that will proonions. By this method of g onions they have a much season in which to mature,

As artificial incubation becomes simplified and the results more certain, it will be more generally

It is the small holes that cause roup in a flock. A pot of paste and a lot of old newspapers are the best preventive of this disease.

A difference of ten degrees in the temperature of the poultry house may will produce enough onions for be the turning point between laying

Liberal feeding is necessary in cool ER REMEDY FOR PEACH MILDEW. weather, but liberal feeding does not fornis peach growers have found mean giving the fowls all the corn they

n the winter, when the trees are If you keep food constantly before

"Do you remember all those epileptic fits?" asked the surgeon.

"I never had but two," replied Turnbull, "and they were in September, 1892. Have you told my wife of this?" asked Turnbull.

He did not know that his wife had secured a divorce, and realizing that fact the surgeon made an evasive

"My God, is she dead !" exclaimed the poor man. When assured that his wife was alive he exclaimed: "But something might have happened worse than death !"

Turnbull has returned to his home in Packwood, but he caunot remember a single thing that has happened since September, 1892. He thought Harrison was still President, had not heard of Cleveland's election, nor of Boies's defeat! He has learned for the first time that times are hard, as he spoke of money being plenty and prices for farm products high. The World's Fair and its glories are a myth to him. Physicians explain the theory of this phenomenon on the statement that some people use one hemisphere of the brain to the exclusion of the other. and if some injury occurs to it the other hemisphere is brought into service and old impressions are effaced. There is no doubt that Turnbull will be restored cured to his wife and family .- Chicago Times.

#### Money in a Rabbit Ranch.

It is not generally known that a rabbit ranch exists near South Bend on what promises to be quite an extensive scale, observes the Journal of that place. J. B. Baumgartner and Matthias Foerg are the owner of the ranch. which is located above the Narrows, and already have a barn forty feet long and divided up into stalls, all of which are now occupied by bunny and his numerous progeny.

The rabbits are of the lop eared variety, a breed exceedingly scarce and held at fancy prices in the United States, Mr. Baumgartner imported two pairs from Switzerland a year and a half ago, paying \$200 for them. He now has over sixty rabbits from those two pairs, which shows that in rabbit farming, at least, two pairs beat three of a kind. The rabbits breed seven times a year and have from eight to ten to a litter. When full grown they weigh from fourteen to eighteen pounds. They are most delicious eating, their flesh being considered supe-rior to chickey. As they command from fifteen to twenty cents per pound. rabbit farming is much more profit-

able than chicken raising. Like ordinary rabbits, they are practically omniverons. They are beauti-ral animals, with their long, silky ears and fluffy fur. Unlike other rabbits, any do not barr we except at breeding ome, and are exceedingly tame by na-ure and casily kept. Messrs, Baumgartner and Foerg say that they have only made a fair beginning in the business and are already planning to enlarge their building and rancia.



NOTHING TO BUILD ON "Two years ago I was taken sick with ca-tarrhai neuralgia and a complication of dis-cases, including nervous prostration. I had four doctors, here and them went to Boston, where I was treated by two physicians. They all said there was no help for me. I was run down so low there was nothing to boild on. They said I had catarrh of the blad-der. When I begue taking HOGD'S SARSAPARILLA I weighen US pounds now I weigh 120 pounds.

weighen 05 pounds now I weigh 130 pounds cuild not stand on my feet iong enough to ash my dishes; new I can do all my work, sching included, for five in the family. Miss. E. BROWN, Easton, N. H.

NYNU-3

Young Mothers !

which Insures Bafety to Life of Mother and Child.

MOTHER'S FRIEND "

by express, charges prepaid, on receipt of LOPE bottle, Book to Mothers mailed free, ADFIRELD REGULATOR CO., ATLANTA, GA., FOLD BY ALL DRUGGISTE

of "Mother's Friend" 1 and did not experience that usual in such cases.-Mrs.

Rood's Pills cure all fiver lits, billousness

"August Flower"

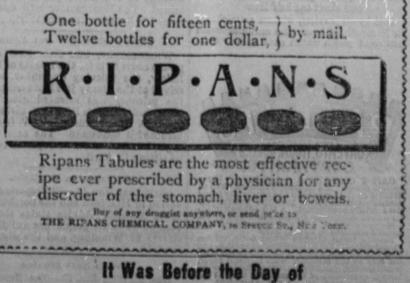
"I am Post Master here and keep a Store. I have kept August Flower for sale for some time. I think it is a splendid medicine." E. A. Bond, P. M., Pavilion Centre, N.Y.

The stomach is the reservoir. If it fails, everything fails. The liver, the kidneys, the lungs, the heart, the head, the blood, the nerves all go wrong. If you feel wrong, look to the stomach first. Put that right at once by using August Flower. It assures a good appetite and a good digestion.

PERBRI

WHERE?

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SAPOLIO

They Used to Say "Woman's Work is Never Done."