

TERSELY TOLD STATE NEWS. Wahoo barbers have organized a un-

Fruit in York county will be at least half a crop.

Fremont has decided to hold a street fair this summer.

The Tecumseh opera house is in the hands of new management.

A fre at Hartington destroyed prop erty to the extent of \$15,000. Circle Courtney of Osceola nearly cut off his right foot with an ax while chopping wood.

The republican state committee has been called to meet at the Lindell hotel in Lincoln on Tuesday, May 26, 1902.

Fremout bank clearings last week were \$232,966.68, being larger than for ples, Rawles Genet, in common fruit the same week last year by \$15,168.10, parlance known as Jennetin-the lator over 6% per cent.

State Treasurer Mortensen has issued a call for \$100,000 of state warrants, numbered from 88,710 to 89,760. to take effect May 16.

The Globe Oil company has leased 500 acres of land near Fossil, Wyo., and will go into the oil digging busi- ure, compensate for the lass of quanpess on a large scale.

The York firemen held a meeting and decided to send a team to Norfolk ones. to compete for some of the prizes hung up by the state firemen's association.

Bernardo, a fine trottiag stallion recently brought from Kansas by Fred Robare of Beatrice, was sold to a more promise than plums. gentleman living in New York for \$2,500.

in the supreme court is nearly 40 per promise in the end of a possible fair cent less than for the same month last crop. year, according to reports from the office of the clerk.

Charles Shearer was bound over at and fruit, will do their duty, and we York to appear at the next term of will be favored with a good crop if we the district court, which opens there perform our duty and fail not to look June 9, to answer to the charge of after spraying." having burglar tools in his possession.

## with felonious intent.

Horse thieves have been infesting Adams county farmers along the Lit. Johnson county are very hopeful for the Blue river for several weeks, but at least from half to two-thirds of

DAMAGE TO THE FRUIT CROP. What Robert W. Furnas Says Regard

> ing the Matter. Ex-Governor Furnas, being inter

viewed in regard to damage to fruit by the late cold weather, said: "The morning after the nipping frost

of the 28th ult., we all thought there was no hope for a fruit crop this year. After confronting facts, it was found we were more scared than hurt stirred Many early blooms of apples, our great standard fruit crop, had escaped. The later blooming trees, largeand yonder, lo! a shafted glo ly in the majority, came into bloom,

and fruit setting unscathed. To date. my apple orchards give all the promise I could ask, or wish for. That old sensible and reliable variety of ap

est of all to bloom-could not be se duced by March or April sunshine from its winter quarters, out of its season, and is in all its glory.

"Peaches will be a good fair crop From their scarcity we hope the qual ity will be superior and; in a measured tity. The later and more valued vari eties are less injured than the early

"Apricots are next to an entire failure. Only a few scattering specimens ply: are to be found here and there.

"Plums and cherries stand next to apricots as to damage. Cherries give "Grapes, all early blooms were kill

ed. To the surprise of all, the vines The number of cases filed for April are putting out new fruit buds, giving

> "After all, we have really no cause to complain. Apple trees, our stand-

hattle.

### Orchardists Are Hopeful.

TECUMSEH-The orchardists o



I that he was free and could do as h The Dark Before Dawn. h, mystery of the morning gloam Of haunted air, of windless hush Oh, wonder of the deepening dome-Afar, still far, the morning's flush! My spirit hears, among the spheres. The round earth's ever-quickening re single leaf, on yonder tree,

The planet's rush hath felt, hath heat the colored man came toward me and And soon all branches whispering be! stammered that he didn't know what That whisper wakes the nested birdthe massas meant, but if he could do The song of thrush, before the blush as he pleased he would do whatever Of dawn the dreaming world has eve wanted him to do. "He became my cook and man of

The old moon withers in the eastall work at company headquarters, The winds of space may drive her far and remained with me to the end of in heaven's chancel waits the priest-Dawn's pontiff-priest, the morning star the war. I took him home with me The gates of day-spring fall sjar! business. Then I came West, and after my location in Chicago did not hear from my protege for thirty A War-Time Incident

Several months ago, when Departnent Commander Weber of the Grand business, and after thirty years' wait-Army was in Chattanooga looking her soldiers who fought at Mission gratitude and affection. I liked that, Ridge, he met a Capt. Smart. Incidentyou know, and I was as glad to hear ally, in the conversation, Commander

escape, but snagged one of its guns Daughters of Veterans.

on a stump. He spoke also of one of On Memorial Day, 1885, five school the boys of his company who dropped girls, none of them being over 16 a red cap near one of the batterymen. Capt. Smart gave him the address of Capt. Dent, who commanded the bat- gate of the cemetery at Massilion, O. tery, and the commander wrote to him and watched their brothers, the Sons thinly upon the ground will find them receiving the following interesting re- of Veterans, taking part in the observ. growing with spreading tops in spite

'Dent's battery' at the battles of Chick- a society to be called the "Daughters close planting for the Catalpa is that amauga and Mission Ridge. My bat- of Veterans?' interrogated one of the it kills the lateral branches while tery was on the ridge and not far to girls of her companions. "Why can't young. If the lateral branches die be the left of that part of the Confeder- we!" they all responded. The ides fore becoming more than one-half inch ate line which was opposite Orchard had no sooner had its origination than in diameter, they are easily pushed off Knob. My battery was divided when the girls set to work with a will and by the tree and do no damage; but if the assault was made on the ridge. I a vigor to organize a local order, and they reach a larger size than this, as had two guns at the left of a public soon their number was increased to 14 they are sure to do in thin planting. road, and four to the right of said girls and they became the charter they cling to the tree for years, even road. I think the road was the Shal- members of not only the first society after they die. The development of low Fork road, but am not sure. I of Daughters of Veterans in the state large side branches unfits the Catalpa had six brass 12-pounder Napoleon. of Ohio, but in the whole United guns, and lost five of them in this States. The girls were encouraged by their

"I feel satisfied from your descrip- parents and soon the society was in tion of the battle that, it was my bat. corporated under the laws of the state tery that fired on your flank, or at as is any other lodge or society. least a part of it. As soon as the as- The growth of the order has beer but does not unite with them. The saulting column got under the hill so slow but gradual and it bids fair in a holes thus formed lead straight into we could not reach them by front fire, few years to become an organization the heart of the tree, and the angle we turned our guns so as to infilade of great strength as any descendants of the branches is just right to con-



The Hardy Catalpa

pleased. They wanted to know what he was going to do about it, and in-Wm. L. Hall: Hardy Catalpa makes timated pretty strongly that if they were in his place they would take

its best growth on very rich, deen soil. In the Farlington forest the best the job of cooking for a certain mess returns on the best soil are almost in their own company. As I passed five times as great as on the poorest. Grown in pure' stand, the Catalpa should be protected from the wind by shelter belts of taller trees. A thin belt of cottonwood on the windward side of a plantation will protect the

edge trees and allow them to, make much taller and straighter growth; even an Osage orange hedge, though and in due time established him in not growing so tall, will generally protect them. It is much cheaper for the planter to grow his trees from seed than to buy them from a nursery, years. He, in the meantime had if a large number are to be planted changed location, had prospered in In the Munger plantation the cost of trees grown on the farm was 50 cents after a site for the Ohio monument to ing sent me the silver creamer and per thousand, while those from a nursugar, and a letter testifying to his sery, with freight, cost about \$4 per no better feed have we found for mak-Yaggy plantation with home-grown Weber spoke of the charge of the of his success in life as I would be trees, including cutting back and two Union forces up the ridge, and of a to hear of the success of an old com. years' tillage, was \$11.70 per acre; Confederate battery which tried to rade in arms."-Chicago Inter Ocean. the cost of establishing the Farlington forest by contract, including the same amount of tillage, but no cutting back,

### was \$30 per acre.

The proper spacing used in planting years of age at the time, stood at the is from 4 by 4 to 4 by 6 feet. The Catalpa planter who sets his trees ance of the day in the official capacity of his most careful efforts to prevent "I commanded what was known as of their society. "Why can't we have it. The most important advantage of for practical use. While the stand may

> them out, they cling with such persistence to the growing trunk that it can not cast them off. New wood is deposited around the dead branches,



From Farmers Review: My exerience with this variety of egg-producing fowls goes back to 1901, being one of the very first in this county to the better results. But take the same up. I raise them for the Department of Argin line the intelligent maker who has taste one of the very first in this county to take the same up. I raise them for eggs and show purposes both, and be-lieve no better fowl wears feathers for total amount of nutritive material an all round breed and a money mak- present, however, is fairly large. er, as there is more money in eggs These products, properly speaking, than in market poultry, and no fowl are also coarse fodders. Molasses, can beat a Leghorn for eggs.

In order to get eggs in the winter we must feed meat, green bones or some kind of blood meal. The only has recently attracted considerable question with me (and it should be attention in this connection. When liness is observed in everything perwith any breeder) is the cost of the used for this purpose it is usually taining to the milk, that the right spefeed, as I consider all are on the same sprinkled on dry feed, being first di- cies of bacteria are present to give level for the good of the fowl, and the luted with water, or it is mixed with the most perfect flavor to the butter foods the breeder can get at a reason- some material which absorbs it and and cheese. Milk becomes impure able cost are the ones to feed. Fowls renders it easy to handle, such as from an external source. If I were must have meat to lay well, and also peat dust, or with some material rich asked to give a definition of a natural thousand. The cost of establishing the ing eggs fertile than some meat. We latter case the mixture more nearly a difficult thing to describe. For inuse green bones, which we consider as represents a concentrated feed than stance, one man has a dirty, leaky vat good, and can be purchased in this the molasses alone, or molasses which is loaded with foul bacteria city at 2 cents per pound all ground mixed with an absorbent material and delivered and the cost of meat is only. Cane-sugar molasses is also cream. Another man will have im-4 to 6 cents per pound. Meat should used as a feeding stuff. It differs properly cleaned churns and pumps. be fed to chicks as they are growing, from beet molasses in that it contains filled with undesirable bacteria, and as it gives muscle and helps the chick glucose in addition to cane sugar, and still another washes his butter with in many ways, and for getting a bird has a much smaller percentage of impure water. in show shape is one of the best feeds salts.

we have ever found. In fact, it is one ot the articles of feed that I could not get along without, and can hardly see cane molasses to over 400 work of their kind. One man uses butterhow any successful breeder can do otherwise. We must have it, and the only question is how cheap can we get as 30 pounds of molasses was fed per the average milk as it comes from the it. The birds that win for me in such shows as New York, Chicago, Detroit, ' Cleveland are all meat eaters, and no better birds can I find for eggs, and want nothing better.--Geo. S. Barnes, Calhoun County, Michigan.

#### The Leghorn Cock.

In shape a Leghorn cock should graceful; body, round and plump, broad at the shoulders, and tapering toward the tail. The tail should be become so dense as finally to shade well balanced on a fair length of





The beet chips, diffusion residue and other by-products obtained in the manufacture of beet sugar, consist of the sugar beet from which a consid- maker, I believe the commercial starterable portion of the carbohydrates bohydrates (sugars), was used as

\$45 per head per annum. However, | I have just mentioned.

it was believed that such a saving was possible only by reason of large quantities of waste molasses and valueless cane tops available on the spot. In discussing these experiments | near Milwaukee: the following statements were made:

The first thing we do is to wrap a For working horses the sugar in cane heavy blanket around the cans which molasses is a satisfactory substitute are to receive the milk. By so doing for starchy food, being readily digest- the milk is enabled to retain its heat

noticed that good milkers are "born

and not made." If a man has any con-

siderable number of cows to milk for

six months and at the end of that time

is not a good milker you may rest as-

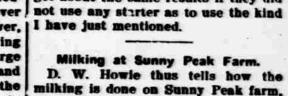
that will produce flavor equal or superior to any culture on the market. When the good Lord created the earth, which consists almost entirely of car- He provided everything that was necessary to bring about the best results sarly as 1830 as a feed for horses, and without any artificial means. We usually find that when thorough cleanready to contaminate the purest

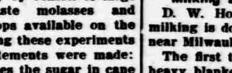
Prof. G. L. McKay: | am asked to

state which I like best, the commercial

or natural starter. For the average

There is the over-ripe hand separa-In this connection the experiments | tor cream which some makers have to reporting the successful feeding of contend with. These are all starters horses at a sugar plantation in the milk and calls it a natural starter. Fili Islands are of interest. As high Another uses skimmilk caught from head daily at different times, but the separators, and he calls it a skimmilk ration finally adopted consisted of 15 or natural starter. Another will go pounds of molasses, 3 pounds of bran, out and get the milk of a fresh cow and 4 pounds of maize. In addition and allow it to sour, which is also a green sugar cane tops were fed. The natural starter. Some will use wholehealth of the horses remained excel- milk and some will use cream, and lent. Molasses did not cause diarrhea, they will come under the head of but rather constipation, which was natural starters. Most makers would counteracted by feeding bran. Feed- get about the same results if they did ing molasses effected a saving of over not use any starter as to use the kind





crop of peaches and apples and as as yet no arrests have been made. A fine large team of horses was stolen from J. H. Meecham, who lives near standing the blizzard. Cherries and LeRoy.

A runaway team caused the death of Mrs. Charles Greencloud, a Winnebago coming up again in good shape. squaw, in Homer. Mrs. Greencloud. with her 14-year-old daughter, was driving from her home on the reserwarm. vation to Homer, and when coming down the hill into Homer the team ran away.

Congressman McCarthy has appointed Judge F. D. Fales of Ponca as his private secretary. The appointee was the chairman of the congressional committee in the late campaign and has been prominent in Dixon county and Third district politics for a number of years.

Because he failed to itemize his bill of \$300 for the execution of Gottlieb have the reports ready by that time, Neigenfind, Warden Beemer has been requested to do so by the board of public lands and buildings, and the bill is held up in the meantime. The statement turned into the board by Mr. Beemer is for \$300.

Chief Justice Sullivan of the supreme court signed an order suspend- ed at more than three inches and as ing the sentence of Mrs. Lena M. Lillie until her case can be reviewed by feet. It will have a tendency to greatthe supreme court, which will probably ly retard corn planting, which is well be in September. In the meantime under way in this section. she will remain in the Butler county jail. Mrs. Lillie was convicted of murdering her husband and given a

life sentence. The bonds voted for Wasau water works have been disposed of and all is now in readiness to begin work on R. Talbot of this city will have a installing the plant. The only thing sufficient backing to win the head conthat remains to be decided is the system of pressure to be employed.

The floater found south of Nebraska City proved to be the body of W. Mc-Lellan of Rulo, who fell from the Plattsmouth bridge on March 28, when the "traveler" fell, and was drowned.

**Chief of Police Fergus of Falls City** arrested a stranger giving the name of John Henderson, who had just disposed of a horse to a buyer there for \$50. About the time of the sale the chief received a postal giving the description of a horse and supposed horse thief from Atchison, Kan. The chief started on a tour of the livery barns and nabbed Henderson from the description on the card. The horse was recovered and Eenderson taken to Atchison, where a reward was paid for his centure.

Miss Joanna Hage; of Norfolk has been elected librarian of the Beatrice public library, to succeed the late Mrs. Abell. Miss Hagey is a graduate of the State university and also the library school of Illinois. 280 comes very highly recommended.

The voters of Nance county voted to

much from the strawberries, notwiththe fire so heavy that I could not plums are greatly injured and there hope to escape that way, I tried to will be but few. The gardens are brush. Wheat was benefited by the moisture

and is looking fine. Corn planting is now on in earnest and the weather is

#### Statement of Appropriations.

From the office of the auditor there will soon be issued a statement of the ppropriations and expenditures of the last legislature. The office force is busily engaged in making the compilation and the copy will soon be ready. there. The law. requires that this be done within sixty days after the adjournment of the legislature, and while it

has not always been the custom to from the prospects this year such will

#### Rain Will Retard Planting.

**BEATRICE**-The heaviest rain of the season visited this section Sunday and Monday. The rainfall is estimat-He died a few years ago in Memphis, Tenn., but went into the army from a result the river has raised about two Florida. with only four guns, and I was in all

Talbot in the Lead.

be done.

LINCOLN--Advices received here from nearly all the states in which conventions of the Modern Woodmen were held Wednesday indicate that A. sulship, the highest position in the order, when the national convention meets next month in Indianapolis.

Farmers Are Buying Lumber. YORK-There never was a time h the battle of Mission Ridge:

in the war of 1861-65.

the history of York county when farmers were making as many improvements as now. During the month one lumber company in this city paid \$9,000 freight. There are ten other umber yards in York county and they are all enjoying a large business.

#### Hot Metal Injures Eyes.

YORK-Bert Barnett, an employe of the York foundry and iron works. met with a serious accident while melting babbitt metal. A particle of the molten metal struck him in the eye, which was badly burned, and may cause him to lose his eyesight.

# Failure for Irrigation.

NORTH LOUP-Irrigation in this county is probably deal for all time, the thirteen-mile canal which the

the assaulting column as much as pos- of a veteran may become a member sible. One of my guns, the one near- of the order, thus permitting it to per est the road, got away. When I found petuate itself.

#### Few Fraudulent Claims. Every now and then is heard a

take the guns over through the underremark to the effect that many appli cants for pensions are frauds, or that "In going down I remember the axle of one of my guns caught against a many claims made by soldiers are stump. I tried to have it lifted over fraudulent, and the unthinking be the stump, as the ground there was lieve it. The last report of trials and quite steep, and got the front axle convictions for one year shows there over, but before we could get the hind were 226 convictions, against 159 per

sons, as follows: axle over your people got very close and opened fire, killing, as I now re-Soldiers and sailors, 11. Women's member, one man, and wounding sevroll-Claiming as widows (after re eral others. I was with this gun, and marriage). 22; bogus widows. 11: a bullet went through my coat sleeve. claim as mother of soldier, 1; false The gun, of course, was abandoned witnesses, 4. Civilian's record, men's cases-Attempting bribery, 1: con

"The red cap which your people spiracy, 2: false certifications, 23: found there belonged, I think, to the false claims, 22; false personation, 1; man killed there-his name was forgery and perjury, 24; prosecuting Schaub. When I say he was killed-1 claims while a government officer, 3 know he was shot through the neck Offenses also against pensionersand fell, and judging from the way the Embezzlement from minors, 1; charg blood spurted, I saw no chance for ing illegal fees, 15; personating gov him, and we left without ceremony. ernment officers, 13; retaining pen-"My impression is that the officer sion certificates, 2.

who rode the white horse in that bat-Only eleven soldiers and sailors tle was Gen. Patton Anderson. Gen. appear in the above list, two of whom Anderson was afterward very badly were deserters, and one other served wounded in the battle of Jonesboro. in the Spanish-American war.

Grand Army Notes.

The fifteenth annual encampment of are largely those that can be sold to "My battery was reorganized, but the Grand Army of the Republic of the United States, and are such as the Department of Georgia was held the battles from Dalton to Atlanta, at Fitzgerald, Ga., on Saturday, March in this country. Half a million bushand was wounded July 22, 1864, in the

battle of Atlanta-the day Gen. Mc-E. D. Bacon, department command-Pherson was killed-and later was er of the G. A. R. of Alabama, has is wounded in the battle of Nashville. I sued general orders from the head ties of rice are also being produced. was also in the battle of Pittsburg quarters, Birmingham, Ala., conven But tropical fruits are the products Landing, as some of your people call it ing the fifteenth annual encampment and was wounded there. of the department . at Birmingham. "The war is over. I have a son Ala., on Tuesday, March 24.

the navy who took part in the Span-The members of the Roancke and ish-American war a few years ago-50 Newberne Association held their an you see he fought for the flag in that nual reunion at the Grand Army Hal' war, if I did follow the stars and bars in Athol, Mass., on Saturday, March 14. The meeting was well attended "S. D. Dent, Eufaula, Ala." James Oliver is president and R. L.

In a postscript the captain says of Doane secretary and treasurer of the association. "One incident of the battle you may

recall. As your column advanced up Raising Fund for Encampmen the hill just opposite where one sec-An effort is being made to raise a tion of my battery was posted, which fund of \$100,000 to pay the expenses was to the Confederate left of this of the coming ex-Confederate soldiers road; in firing on the column with the reunion in New Orleans. One contri infilading fire, we cut down the only bution of \$1,000 has been made, and tree, as I remember, left standing. is the largest thus far. Three of \$500 The tree fell right on the advancing one of \$300, and five of \$200 have column, and, as it rolled down the been made. The Union Veterans' As steep hill, it carried with it one man. sociation has given \$10, regretting its who had evidently been caught in the inability to give more, and saving: limbs of the tree. The picture of that "We are prompted to this action by man as he was carried down by the the kind treatment always accorded tree is very vivid in my mind."

us by the Confederate veterans dur ing our residence among you." Think Railroad Rate Too High.

There is a good deal of comment ip Grand Army circles in the East over **Postpone Meeting Till Octobe** The Society of the Army of the what the comrades regard as too Tennessee has decided to postpone its high a rate established by the railroads for the trin to the National meeting in Washington, D. C., from the first of the season. A good blue Encampment, to be held in San Fran- May to October 15. This action has grass pasture should be rather low young pigs. This is a most serious cisco in August. Seventy-three dol- been taken on account of a desire and level and well drained. Cows township helped to build by issuing lars from New York is regarded as to have the President present at the \$10,000 in bonds after having passed too high. They cite the fact that the unveiling of the statue of Gen. Sher- grass has a good start. In my coun- the pigs failing in flesh, loss of appe Christian Endeavorers, when their man.

duct water and germs of decay into the trunk. When the branch is finally released it leaves a great hole leading to the decayed heart of the tree. The

tree thus ruined sooner or later breaks down a complete loss. Cutting back the young trees after two or three seasons, so as to develop a single sprout from the stamp, greatly hastens height growth and prevents low side branches.

chemistry.

Spraying a science. Spraving is a science of itself, says Prof. F. M. Webster. It is a profesgiving the bird its sprightly and sion as yet undeveloped, and until we proud carriage. Closeness of feathergive it more attention and improve ing adds to the general shape and se upon and develop its practical value cures a freedom from angles which we shall never get the full and effectalways proclaims the pure bred, ual beneut from it that is possible with our material and machinery. I believe the time will come when sprayprominent, and carried well forward. ing will constitute a distinct and sep arate department of horticulture, and students will in our agricultural col-

leges be trained in not only the science of spraying, but the sciences carried upright. that are most necessary in connection with it, viz., entomology, botany and Feeding Little Chickens. One should not be in too great

hurry to feed the little chickens. A Agriculture in Honduras. day or two can go by after hatching **Reports** of United States consuls before feeding. When food is first show that agriculture is rapidly degiven it should be of a nature to be veloping in Honduras. The products easily digested without the aid of grit Perhaps the best food for the early feedings is stale bread, slightly mois compete but little with products raised tened with milk. Fresh bread is not desirable. In a few days ground grain els of corn and 20,000 bushels of red can be added to the feeding ration beans are raised for home consumpsuch as corn meal, wheat bran and tion. A little wheat and large quantiwheat middlings. Sour milk or sweet milk are excellent to go with these At first, feed often. As the young that promise most. Over 42,000 acres chickens increase in size, the number have been planted to banana trees, and of feedings can be diminished and the last year over three million bunches quantity of food increased. Green food were harvested. About 20,000 acres should be provided early. If young of plantains have been planted, and chickens are permitted to run in the last year over 36,000,000 of this fruit orchard and grass yards they will find were harvested. Over a million cocoaworms and insects and peck away at nut trees were last year reported in the grass blades, thus getting for bearing, and \$120,000 worth of that themselves what they need of these fruit was exported. Oranges, lemons materials. If it is not possible to pro and limes are being grown in ever vide feeding yards, as indicated above. increasing quantities, as well as planthe grower should have small pens, in tations of coffee trees and the fields of which are seeds, rye, grasses, rape tobacco. About 9,000 acres are reor other forage crops, to furnish the ported as producing indigo. As yet necessary succulence for greates! oaly about 8,000 acres of land are unvigor and growth .- Bulletin N. C. De der irrigation, but it is said that with partment of Agriculture.

irrigation the whole country can be

made a veritable garden. **Development of Young Pigs.** Much of our success in hog raising

A Blue Grass Pasture. both as to economy of production and From Farmers' Review: I do not quality of product, depends on how we think anything can equal a blue grass care for the young pigs after weaning pasture for milch cows, for a permasays Prof. W. J. Fraser. The old say nent pasture. I have a pasture of 35 ing that "feed is half the breed" i acres that has never been plowed and true, if we include the methods of it is better now than when I bought it feeding. Feeding largely on food that thirty years ago. The thirty-five-acre tends to produce fat, without sufficient piece pastures 40 cows. It is divided exercise being given, will often change into two fields and the cows only pasa little Yorkshire into a thick, fat type ture on about one-third of it during or may cause such a derangement of the digestive organs as to founder the condition, and will render them profit

ty (Carroll, Illinois) it pays to keep tite roughness of hair scaliness of

. . . and 15 pounds can be for a very long time. This prevents to a 1,270-pound working horse the necessity of warming it again for with advantage to the health of the the separator and calves. The next animal and to the efficiency of its procedure is milking. Each milker has work. It produces no undue fatten- his own cows. The poorest milker, as ing, softness, nor injury to the wind. a general thing, is given the easiest The high proportion of salts in it has cows to milk and the best milker gets no injurious effect. An albuminoid the hardest ones. This may not seem ratio as low as 1:11.8 has proved high- fair, but it saves time and also prely suitable for heavy continuous work | vents the chance of spoiling the hard when a sufficient quantity of digestmilking cows that, though they may ible matter is given. be hard milkers, are nevertheless excellent cows in every respect. I have **Cement Floors and Rheumatism** 

From the Farmers' Review: We use a cement floor for our station herd, and I am acquainted with two of the most up-to-date dairies in this part of the country that also use cement floors, and as far as I have been able to see there has not been a case of

typical specimen. The breast should rheumatism in our own herd, and I be full, beautifully curved, rather have heard no complaint from the proprietors of the other dairies. Neck, long, well arched, and carried It is true, I think, that cement will erect; back, of medium length, with sometimes cause sore feet, and for saddle rising in a sharp, concave this reason it is necessary that more sweep to the tail; tail, large, full, bedding be used than would be required on a wood floor. On the other hand this bedding is not wasted as it goes into the manure, and a wood floor is bound to become saturated with urine and give off more or less odor during the hot weather. As far as my knowledge goes I would prefer the cement floor under every condition that occurs to me at the present time.

> -C. F. Doane, Dairyman, Maryland Experiment Station. . . . From the Farmers' Review: I have had very little experience with cows standing on cement floors and have not seen any case of rheumatism resulting from it. I am of the opinion, however, that cement floors without enty of bedding, might cause rheu-

natism. Where bedding is at all scarce. I believe it would be wise to place planks on top of the cement .--H. E. Van Norman, Associate Professor in Dairying, Purdue University, Indiana The original name of the Dutch Belt-

ea cattle was "Lakenfield," from "Laken," a sheet to be wound around the body of the animal.

A Handy Wagon Box.

From the Farmers' Review: We are using on our farm a form of wagon box that is handy and substantial as well. It takes the following material to make it, all dressed and painted. Two sills 2x6x12 feet. Four pieces 2x4x3 feet for cross sleepers. Thirtysix feet unmatched inch boards for floor. Eight clips made from 7-16 iron rod with threads cut and nuts fitted. These clips 9 inches long and used to fasten cross sleepers to underside of sills. Eight socket clips purchased from hardware store or may be made from wagon tire iron. These clips are 11/2x3 inches on inside, and are bolted to outside of sills to receive the 2x3 standards on side Eight standards 2x3x18 boards. inches. Two sideboards 1x12x12 feet. Above standards are bolted to should not be allowed in pasture until less. Indigestion may show itself by at each end to receive endgates, which completes the bottom bed 18

sured that he never will be one. Each man feeds his own cows their grain ration as he milks them. The milk being weighed by the milker, he, of course, is in the best position to know which of his cows should have the most feed. Some are fed just before they are milked; this takes their attention away from the milker and they give down freely, standing quietly at the same time. Others, if fed while being milked, become so engrossed with their eating that they forget everything and step forward and back. now stretching their whole bodies to get a good mouthful, now drawing back to chew it, thus greatly annoving the milker. Such cows are generally fed after being milked. We arrange it so that when the milking is being done the cows all have their grain either in front of them or in their stomachs. **How About Your Well?** The following, taken from a document issued by the Michigan State

Board of Health, snould receive the thoughtful attention of every one: "The most scrupulous care should be taken to keep the present sources of drinking water pure, and to procure future supplies only from clean sources. The general water supply of cities and villages is a matter of great concern; it should be procured from places where there can be no probability of immediate or remote contamination. The well-known outbreak of typhoid fever at Plymouth,

Pa., where over a thousand cases and one hundred and fourteen (114) deaths occurred, is apparently an illustration of how great a calamity may follow the fouling of a general water supply by the discharges of a person sick with typhoid fever. When there is no general water supply, nor good sewers, much may be done to protect wells by the abolition of cesspits and privy vaults, by the use of dry earth in privies, and by the frequent removal therefrom of all their drain into wells unsuspected by those who use the water. Should typhoid fever discharges pass into such a privy an outbreak of typhoid fever among those using the water from a neighboring well would be likely to occur. If such a well were the source of the general water supply of a city, typhoid fever might soon be epidemic there. • • • There is good reason to suspect the water of a well whenever a vault is situated







| amo<br>eret<br>brid<br>mer<br>boa<br>G<br>livis<br>his   | ting over the Loup river steel<br>iges at Genoa, Fullerton and Pal-<br>r. The vote stood 1,038 for the<br>ids and 239 against them. | ed to furnish any water last year.<br>This season an effort was made to<br>organize an irrigation district and buy<br>in the property, but it failed to get | international convention was held in<br>San Francisco, were given a rate of<br>\$52. Massachusetts veterans have<br>taken the matter up seriously, and a<br>committee of six will be appointed to | Confederates to Meet Yearly.<br>It is proposed to have a yearly re-      |   | skin, teeth becoming black, etc. The<br>last condition is often thought to be<br>the cause, rather than the effect. It | inches high ard 12 feet long and will<br>hold twenty-two bushels of ear corn.<br>By adding a ten-inch sideboard 35 | larly if the soil be porous. In nu-<br>merous instances fluids from excre-  |
|--|---|---|---|--|---|--|--|---|
| erec<br>brid<br>mer<br>bos<br>G<br>livis<br>his  | ting over the Loup river steel<br>liges at Genon, Fullerton and Pal-<br>r. The vote stood 1,038 for the<br>ds and 239 against them. | organize an irrigation district and buy<br>in the property, but it failed to get  | \$52. Massachusetts veterans have<br>taken the matter up seriously, and a   | It is proposed to have a yearly re-                                      |   |  | By adding a ten-inch sideboard 35  | the second |
| brid<br>mer<br>bom<br>G<br>livin<br>his  | the at Genon, Fullerton and Pal-<br>r. The vote stood 1,038 for the<br>ds and 239 against them.                                     | organize an irrigation district and buy<br>in the property, but it failed to get  | taken the matter up seriously, and a  |  |   | The cause, rather than the effect. It  |  | to have leasted but multiple former   |
| mer<br>bon<br>G<br>livin<br>his  | r. The vote stood 1,038 for the<br>ds and 239 against them.   | in the property, but it failed to get   |   |  | Worms.  | is, together with the others, but ar   | bushels of corn can be hauled. It  | ta have leached into wells from much  |
| bon<br>G<br>Hvis<br>his  | ds and 239 against them.  |   | COMMITTEE OF SIX WILL DE ADDOINTED TO   | union of the South Carolina Confederate veterans so long as a sufficient | The worm's home is a hole of long   | evidence of injudicious feeding. Ir  | will take a box of fifty carriage bolts  | greater distances; and it has been  |
| G<br>Iivin<br>his  | ds and 239 against them.  | the required number of signatures to  | act with the Department Commander   | number survive, and that it be al-                                       | halls dug in the ground. These halls  | case some young pigs become so fat   | %x3½ inches and three pounds of  | proved that a well thirty rods from a   |
| . livis<br>his   |   |   | of that state in securing lower rates.  | ways held in Columbia.   | are lined with a kind of glue from  | that they die from what is known as  | 8 penny nails to complete the box.   | cemetery received water which had   |
| his  | eorge E. Barker, a tenant farmer.   | the petition.   | if possible. A meeting of the present   | ways neta in columbia.   | the worm's body, the glue making the  | "thumps," in all cases proper food and   | Material for same costs \$7.00 dressed   | filtered through the soil of the ceme-<br>tery. Dangerously contaminated  |
| and the second sec | ng near Benedict, fell in front of  |   | and past officers of the Department   | A Novel Experience.  | walls firm so they will not fall in.  | exercise will prevent, and, in a meas  | ready to make up including hard-   | tery. Dangerously contaminated<br>water may be and often is found to be   |
|  | disc and his team ran away and  | Man and Money Missing.  | of Massachusetts and delegates was  | A great feature of the new "Lake"  | The halls are not very deep under-  | ure, remedy them. "Prevention is het   | ware and extra sideboard, and \$10.50  | clear and coloriess and to have no  |
| ·he  | was badly mangled and cut up.   |   | held in the state house in Boston re-   | submarine, says Page's' Magazine, is                                     | ground, and when the weather is cold  | tor than cure "  | made up and painted. We call this  | bad taste." The noted instance at   |
|  | ghbors are assisting in putting in  | two years water commissioner of this  | cently to consider the subject. It  | the driving compartment, located in                                      | or dry the worms dig deeper. In win-  |  | box the "knockdown box" because it   | Lausanne, Switzerland, where the  |
|  | he and last week they contributed   | city, whose term expired May 1, has   | was resolved to ask Commander in  | the bow of the boat. It has a room                                       | ter worms plug up the doors of their  | Corn Mcal Mush.  | can be taken apart to remove from<br>the wagon and be stored away in the   | discharges from typhoid fever pa-   |
| and the second se  | in cash to Mr. Barker.  |   | Chief Stewart to use all proper in-   | about eight feet long, with a door that                                  | houses, and this is done often by   | From Farmers' Review: To make  | dry handily when not in useGeo.  | tients were thrown into a small   |
|  | abs G Michay made of Comment  | amount of wiseris, and a wallant mas  | fuence to get as good rates to San<br>Francisco for the week of August 17   | opens outwards into the sea. An air-                                     | dragging into it a plant stem that will                                     | good muse, the water should be boll  | W. Brown, Hancock County, Ohio.  | stream, which disappeared by sink-  |
|  | they dial at Occasio He has had   | been issued for his arrest by County  | as was given the Christian Endeavor   | lock connects the diving compartment                                     | fit it. They carry into their homes   |  | W. Brown, Hancock County, Outo.  | ing into the earth and gravel and   |
|  |   |   | society.  | with the living quarters when the cap-                                   | leaves and stalks to eat, and they  |  | Helping the Lord.  | reappeared about half a mile distant  |
|  | has for years and has been con-   | bondsmen. Herse has absconded and   | society.  | tain desires to send a man out. He                                       | bring out and throw away things   | until it boils hard again. Do not make   | Ouizzing old Uncle Jake was one  | as a mountain spring, the clear water   |
|  | d to his house twenty weeks. He   | his whereabouts are unknown. He   | Colored Man Was Grateful.   | enters this compartment, closes the                                      | which they do not like. Worms usu-<br>ally come out of their holes at night |  | of the recommized ammember of the  | of which caused typhoid fever in one  |
|  | s 74 years old and was one of the   | had been a resident of the city for   | "I had a pleasant reminder of the   | door, and opens a valve, which admits                                    | or in wet weather. If they get far  | cooling. A new or or once of nour  | recort The views of the old negro  | hundred and forty-four (144) per-   |
|  | t settlers of the county, being the   | twenty-five years and enjoyed the es-   | war the other day," said the Captain.   | the compressed air until the pressure                                    |   | will healthful sunner dish for children  | were so quaint and his good humor so   | sons, is instructive, and is worthy of  |
|  | t county commissioner.  | teem of his fellow townsmen.  | "It came in the shape of a silver   | of the air in the diving compartment                                     | their way back; then they make a new  | and elderly people. We eat too much  | imperturable that he had established   | note as illustrating how the disease  |
|  | red Oestrich, August Oestrich, Jno.   |   | cream pitcher and sugar bowl, ac-   | equals the pressure of the water at                                      | hole. Each worn lives alone. In the   | rich food at supper time. If we would  | nimselt as a general lavorite. He was  | may be spread.  |
| Kn   | soger and William Degner, living  | Dobson on Irrigation.   | companied by a well-written letter,   | whatever depth the boat happens to                                       | evening or early morning, or during   | eat more simple food we would live   | asked one morning if he was married  | The Dutch Belted cattle originated  |
| -  | ar Hadar, were arrested for sein-   | LINCOLN-State Engineer Dobson   | which my people liked very much.  | be. There is a duplex gauge in the compartment with a red and black      |   | longer have clearer brains, better   | and replied:   | in Holland prior to the seventeenth   |
|  | and having fish in their posses-  | has returned from a trip to the west-   | The letter abounded in references the   | hand. The black hand shows the   | their heads stuck out of their doors.                                       | sleep, as undigested food often causes   | "No, suh; not now. I done bin mar-   | century. From the outset they have  |
|  |   |   | significance of which was apparent  | water pressure outside, and the red                                      | They do not come out when the sun   |  | ried foh times, but all my wives done  | been chiefly if not entirely controlled   |
|  | nty Judge Williams. All but Wil-  | era irrighted portions of the state.  |   | hand shows the pressure of air inside                                    | is shining bright, as the heat dries  | One Way to Cook Eggs.  | daid, sun.   | b the nobility of Holland.  |
|  | and the second                    | His report of the results of irrigation   |   | the diving compartment When the  | worms up very fast and kills them.  | The farmers of India when fuel is  | "That's too bad, Uncle Jake. Are<br>you thinking of marrying again?"   |   |
|  |   |   | between the lines and who was like  | two hands are together this indicates                                    | Birds know the habits of worms and  | scarce, cook an egg without fire. The  | "Yes, suh. To be sho, suh. De  | That the tarmers of Nebraska are  |
|  | the second se                     | cess duing the coming year are rose-  | a man paralyzed. I spoke reassur-   | that the pressure of the water outside                                   | search for them at annuas of sites  | egg is placed in a sling and whirled   | a to the start do the set of the start   | getting larger dividends than the steel   |
| the second se  |   | ate. Irrigation work, he says, will   |   |  | sunset, or while it is raining. A worm                                      | around for about 5 minutes, until tae  | and I'm helpin' him heat I know  | trust is proved by Prof. Davisson of  |
|  |   | consist this year largely in the con-   | treating enemy.   | Then the door can be opened, and the                                     | will die in one day in dry air, but will                                    | heat generated by the motion has   | how "  | the state university in a pamphlet just   |
| and the second se  |   | struction of storage reservoirs for the   | "In the evening some of my men  | water will not come in. The diver.                                       | live for weeks under water. Young   | cooked it.   |  | issued.   |
| and the second se  |   | purpose of conveying the water which  | brought the young negro into camp.  | who leaves the boat can pick up and                                      | worms know as well how to build   |  | If it wasn't for the weather lots of   | Buds are lateral when on the side   |
|  | ies, and as much from the straw-  | is plentiful during the springtime, but   | and as I passed the group I heard the   | cut cables and can do mining and   | their houses and carry things in and  | The "pea comb" is a triple comb  | people would have no excuse for talk-  | of a shoot: and terminal when on the  |
| ber  | ties notwithstanding the blizzard.  | which drive up later in the bot months.   | boys explaining to the young fellow   | countermining work.  | out of them as do old wormsThe<br>American Boy.                             |  | log.   | end.  |