#### DAKOTA COUNTY HERALD; DAKOTA CITY, NEBRASKA.

Nothing," or "Much for Little."



Comfortable Quarters Make for straw. Contented Animals and Substantial Profits. at the splendid results.

### FIRST-CLASS PLAN OUTLINED

Design Shown by the Illustrations Is One of the Best That the Ingenuity of Experts Has Produced-Ample Ventilation Provided For by the Builders.

#### By WILLIAM A. RADFORD.

Mr. William A. Radford will answer questions and give advice FREE OF COST on all subjects pertaining to the subject of building work on the farm, for the readers of this paper. On account of his wide experience as Editor, Author and Manufacturer, he is, without doubt, the highest authority on all these subjects. Address all inquiries to William A. Rad-ford, No. 327 Frairle avenue, Chicago, Ul, and only indexs invision for 6 by 9 feet, which is considered about right for a now and her litter. Such pens also are large enough to hold four or five sheats for fatiening in early winter. Four or five growing hogs will live together in a pen with out injury to each other, but a larget and only inclose two-cent stamp for number are likely to pile up to keep

warm and the smaller ones are in dan ger of being smothered. Such losses It is difficult to dispose of every hog in the fall to advantage, because in a rarely occur when the number is lim bunch of hogs there are always some ited to five, especially when they are that are not fat enough to sell. practically the same in size. There is It also is difficult to feed such hogs no criticism against making small pens

about 42 degrees of latitude.

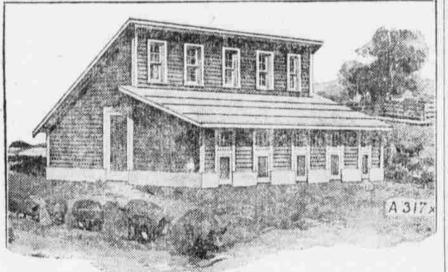
lfary

so they will make profitable gains in a winter hog house. after cold weather comes, unless they

lose-built hog house. This plan pro-Aare kent in a warm house. Breeding stock also needs warm. vides ten windows and seven doors, all or any of which may be opened to let comfortable quarters for winter, where the fresh air in and the foul air out. they may make good use of a small While ventilation is necessary in a hogamount of feed and have sufficient vitality to develop strong, healthy litters house a draft is a bad thing. To prevent drafts the sill is imbedded on the of pigs. To provide facilities for top of the wall in fresh cement morhandling hogs under these different tar; the mortar is troweled against the conditions we are illustrating a mesills both inside and outside. A draft dium-sized winter hog house.

It is divided into ten pens, five on coming through under the sill is just each side of the house. There is a the right height to do the most dam e center feeding alley between the pens. age.

The wooden walls above the sills and each pen has an opening into this are made carefully by using building feeding alley. The foundation and floor is made of paper on the studding and the paper



often enough to keep it clean and san HELPING WOMEN IN CHINA It is better to run the bedding Practical Work That is Being Done through the cutting box, especially for by League of American Ladies sows with small pigs; but it pays to Working in the Orient.

cut the bedding for other hogs, because the short lengths of straw get To Mrs. Lotta Carswell Hume, an scattered around the floor and absorb American, belongs the credit of oriquid manure much better than long ganizing and pushing to success the oman's Social Service league of We are learning the value of liquid Changsha, China, Changsha is the manure from numerous experiments only city in the Chinese empire in at the various agricultural experiment which the commission sent out by the stations and we are often surprised China Medical Board of the Rockefe! ler Foundation found hospital social Winter hog houses for breeding service actively developed. stock are roofed somewhat differently

The Woman's Social Service league from other farm buildings. It is deof Changsha was organized in 1913, sirable to have the sun shine into the and since the beginning has been a nests at farrowing time. This perspecdistinctly Chinese institution, for Mrs. tive shows that the roof of this hog Hume, believing in native leadership, house is pitched to catch the rays of has steadily refused to assume any ofthe sun at the proper angle during the ficial position. Not only is the memfall and spring farrowing sensons, at bership made up exclusively of native women, but all the funds except \$150 The size of this winter hog house is used during the first year of its work 30 by 24 feet. The pens are nearly were given by Chinese. The wife of the governor of the province in which Changsha is located is an active mem-

ber of the league and besides her regular membership fee gave \$30 to the work "Soon after organization we discovered that the work had a double signillcance," said Mrs. Hume when telling of efforts in establishing the league and getting it going. "On the one hand it offered practical relief to the poor while teaching them methods of self-protection against disease and by offering facilities for relief from disease and unhygienic living. It also

Ventilation is another necessity in a furnished the well-to-do, leisure class of Chinese women an opportunity for performing unselfish service for others. This is something they have sorely needed to save them from the deadening effect of life without outward expression. The onthusiastic response of these women proved that a definite point of contact had at last been found between the two classes of women in China." Before going to China Mrs. Hume

studied nursing at Johns Hopkins university under Adelaide Nutting. The methods employed at Chaugsha are American adapted to Chinese conditions. Even the book "Holt's Care of the Baby," was carefully adapted to the use of Chinese mothers before being distributed as a circular supplementing league lectures to mothers.

#### Once-Overs. In certain lines of endeavor day dreaming seems to be necessary, but

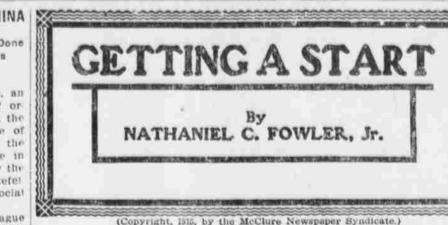
it has no place in the practical business side of the world. Business is founded upon feasible. plans well thought out and executed after study of markets and demands,

cost of handling and ways of meeting competition. There is no time to dream about it . or of the way you will spend the duplicated tomorrow.

money if your plans are successful. While you dream the other fellow gets 'the worm;" in other words, gets ahead of you.

So banish your day dreams and get right down to hard tacks. Use your be tomorrow. brain in planning ways to make that

Rural Mail for Arctic.



SNAGS. would seem a waste of brain material

to record these sensations; but, as his threat. Progression's marching road is selyou cannot avoid this recording, it dom straight. It runs along the high- behooves you to determine, as far as ways and into the byways, over the is within your power, what you shall

valley, the hills, and the mountains. see and what you shall hear. There is no royal road to success, You must see and you must hear no easy way of accomplishment, notanyway. Will you attempt to regulate withstanding that "Royal Roads" and the eye and the ear, or will you al "Easy Ways" abound in half the spelllow them to run amuck?

binding harangues which irresponsible Thousands, yes, millions, of men see and yet see not; and as many writers and talkers hurl upon their young victims, who, with hated breath. hear and yet hear not. They lie dordrink in the words which seem to promant, and allow impressions to come claim the doctrine of "Something for to them and to occupy the cells of their brains, without using discrimina-I recall an incident: A friend of tion in the receiving and without at mine, well grounded in experience, tempting to utilize the result.

started an enterprise under a new en-One man walks along the city or vironment. His apparent immediate success was remarkable. The business ears are receiving innumerable impaid at the start. He was clated. His pressions, which he does not attempt friends congratulated him. His small to regulate, and which he allows to capital appeared to be sufficient. play havoc with his brain. Another Business rolled in and profits seemed assured. This condition continued criminates, focuses his eyes and turns | nigger Demus?" for many months. Then he struck a dead center. Business dranned off, his cars toward the sights and sounds Profits no longer appeared on the bal- which will add to his stock of in-

ance sheet. To use the language of formation. the streets, he was "up against it." It is as easy to see and hear intelliand "up against it" hard. He persegently as it is to accept involuntarily vered and won, but for nearly a year impressions and sensations.

his nose was at the grindstone. He It is impossible for the bright, and worked day and night. Every week obintelligent man to look out of the stacles presented themselves which window, to walk along the street, to appeared to be almost insurmountable. occupy a chair at his desk, to mingle In the end, however, his perseverance, with his fellow men, without obtaincombined with ability and experience, ing something worth while to him, to conquered, as is usually the case. his work, and to the world at large.

Comparatively few men succeed It is not enough to receive, for mere continuously. Few, very few, busireceipts may have no commercial or ness houses pay a continuous profit. other value. It is what you do with Like our highways, the business road what you receive that counts in every is not constantly smooth, and it is market.

seldom straight. Gold-tipped pros-What you need is everywhere, indoors, outdoors, in the street, in the pects may be leaden underneath, and the sky is not often clear for more fields and woods. Will you merely than a few days at a time. It is sure allow it to pass inside of you, either to be cloudy, it is sure to rain. The through your eye or through your ear, glorious encouragement of the sun is unconsidered, or will you so regulate your brain that it will separate the not to be wholly depended upon. A wheat from the chaff and place it in dark day is coming. a position which will benefit you and Success depends not only upon cap-

ital, experience and ability, but upon your community? an appreciation of possible, if not Will you be a receiver, a mare re probable, disaster. tainer, or will you be a mill ever ready

The good trade of today may not be to grind the grist that is constantly coming to you? You are master of it all. It is for The best of goods do not sell con-

you to say whether what you receive tinually, and there is little profit which does not fluctuate. is to be beneficial or worthless. Re-Even the strongest municipal bond ceive you must. What are you going

may be worth more today than it will to do with what you receive? Nothing in business appears to be AMERICAN PROVED HIS WORTH The Making of the Pup.

Ted and James M-, who live some distance from the city, have a young buil dog, which they insist needs training. The dog is by nature fereclaus, so the training is not difficult.

A short time ago a tramp was about to enter their front gate, when he spled the dog and changed his mind, tot soon enough, however, to avert disaster. "Sic 'em, Kid, sic 'em!" cried the

boys in delight. Kid immediately began to play with

the tramp's ankles in a way which gave cause for alarm.

'Take your dog off, or I'll kill him.' yelled the victim, trying to carry out

The boy grinned. "Stand if if you can, mister. It's hard on you, but it'll be the making of the pup!" called Ted.-Indianapolis News.

## Scriptural Proof.

"At a negro camp meeting in North Carolina," says Senator Ben Tillman, "a testifying penitent referred to himself and his unconverted brothers as 'niggers' in a spirit of abject humility which he deemed well pleasing to his Maker. The presiding elder, who 'amened' his speech at proper intervals, finally threw out a gentle rebuke.

"'Call yo'se'f a cullud person, broththe village street. His eyes and his er,' he admonished, impressively, 'Niggers is a term of reproach invented by proud white folks. Dey ain't no mention in de Bible of niggers.' " 'Oh, yes, dey is, parson,' the peniman, while he cannot avoid that which | tent contradicted solemnly. 'Don't you is before him and around him, dis | rec'lect de place where it tells 'bout

#### Useful Friends.

whose companionship will be of value to you," said Jimmy's mother.

Jones is showin' me how to spit out Jim Corbett."

wagon."

doctor who died of starvation."

#### One Advantage.

"Do you find living with alimony better than living with a husband?" "I should say I do. That comes in regularly, at least."

tion is that of being the father of a great many children who deserts them | daughter is beginning to take on flesh. and the woman who bore them.

mouth of a gossip.

## **TOO MUCH FOR HIGHWAYMAN**

Prospective Victim's Flow of Language More Effective Than Any Use of Deadly Weapons.

Footpad (presenting pistol)-Fork ver yer rhino, and be quick about it! Near-sighted editor-I beg your par-

(Sternly) "No monkeying. Unlimper: produce the blunt."

"Pardon me, but I do not exactly apprehend the drift of your-

"Cheese your patter. Don't yer see I've got the drop? Unload yer oof?" "I am totally at a loss, my dear sli to perceive the relevancy of your observations, or to--"

"Whack up, or I'll let her speak!" "Is there any peculiarity in the external seeming of my apparel or demeanor, sir, that impels you, a total stranger, to-"

"Once more, will you uncork that swag?"

(Hopelessly bewildered) "My friend, confess my utter inability to gather any coherent idea from the fragmentary observations you have imparted. There is something radically irreconcilable and incapable of correlation in the vocabularies with which we endeavor to make the reciprocal or correspondential interchange of our deas intelligible. You will pardon me-I suggest that synchronization of purpose is equally indispensable with omogeneity of cerebral impression as well as parallelism of idiom and-"

But the highwayman had fled in dismay .--- Tit-Bits.

#### A Good Day.

"Lady," said the wayfarer, "though I look like a common tramp, I was not always like this. I have seen bet-

"That's what they all say," answered the lady of the house scornfully.

"It's true, just the same," insisted

#### Enforced Sobriety.

"I met your friend Lushe the other day. He said he was on the water

"That must have been on Thursday or Friday, wasn't It?"

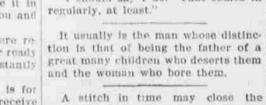
"It was on Friday. How did you guess?"

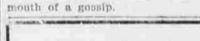
"He's always on the wagon the last two days before pay day."

A young man ought to save some money before he gets married, for he'll probably never get a chance afterward.

Eternal vigilance is only another name for a woman whose unmarried

The average woman is willing to admit that any man is perfect who thinks she is perfect.





"I hope you are selecting playmates | ter days." 'Oh, sure," replied Jimmy, "Skinny through my teeth, and Tug Higgins the shabby one. "Why, one day last says if I'll give him my roller skates | week 1 got six hand-outs of grub and he'll teach me the punch that knocked four dollars in real money."

Healthy. "How is the climate out here?" asked the intending purchaser. "Great!" exclaimed the real estate

agent. "Finest in the world. Why, we haven't had but one death here in the last ten years, and that was a

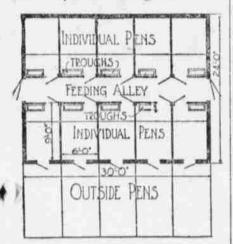
concrete by first digging a trench, for s outside walls, deep enough to go Flow frost. way, except that matched ceiling

There are also four concrete piers on each side of the center alley. These piers are the foundations for the posts that support the roof; the same posts answer for divisions beon the individual pens.

outside concrete wall reaches all the way round the building and extends up to the low eaves at the back. This is to make a solid concrete wall protection against the cold north winds.

At the front and at the ends of the building the concrete reaches only about eighteen inches above grade. The entire hog house floor area is covered with concrete surfaced with cement mortar to make it water-tight.

There is a slope to the alley floor and a depression through the center.



not deep enough to form a gutter bu sufficient to collect the water after cleaning, and to lead it out through the back or farther door.

The floors of the pens are sloped so they drain into the center alley and the manure is taken out this way by means of a manure carrier. The intention is to use some kind of stable absorbent to take care of the liquid manure and the slop water that collects around the troughs. The drain through the center alley is for removing wash water when the pens are washed out with the bose. Some dampness accumulates around the feeding troughs with the most careful management. The easiest outlet is in front.

In practice this plan works the best because it keeps the dampness away ten to perform this duty. So when from the nests it is in plain sight marama summoned him in the midst where the men are likely to be remind- of an exciting game of tag he relieved tilled. ed of the necessity of keeping the his mind thus: house clean. This arrangement keyss the world comin' to? Ever since that the heddligg dry with little labor.

have raised wooden platforms for the nests. These platforms should be made of matched boarding nailed to 2x4's turned on edge. Each nest should have a mil of 2x4's to keep the bedding in place and this rall should be set in from the edge of the floor about three inches, to form a step for little broken it. in grim silence his father The nests should be movable in casy cleaning.

It is common practice to raise the nests above the floor at clouning time by placing them on top of the division fences. They are then entirely out o the way of cleaning, so a thorough job may be done. Sometimes permanent cleats are nailed to the walls to hold the nests when lifted. The bed yet measured it completely,-Wash ding, of course, should be renewed ington Post.

s covered with drop siding. On the accumulation and let the ways to inside the work is done in the same spend it take care of themselves. You will have to study solid, stubborn facts and recognize their truth boards are used. before you can expect to have a cred-Between the pens the partitions

itable bank account. should be tight boarded with matched Dreaming won't bring it to you. stuff to protect the young pigs when Dreaming may prevent you from getthe house is not fully occupied. ting it. Some hog raisers make pen parti-

tions of hog wire, which is all right f the house is kept full. Rural free mail delivery in the arctic There is considerable body heat

circle is the latest accomplishment of from hogs when the house is well filled, which keeps the place comfortthe Winnipeg post office, and letters are beginning to collect at the local able even in cold weather, but there post office for residents in the "Land are times when such a hog house on of the Midnight Sun. the ordinary farm will be nearly emp-

On November 29 the first of these ty. At such times the solid partitiona arctic rural mail carriers will leave between pens are warmer. Edmonton, Alta. He will go as far north as Fort McPherson, delivering Coal Improved by Sea Water. letters to settlers and squatters on

Work which has of late years been the way. He will start by railroad and accomplished in recovering cargoes of go to Athabasca Landing, then by coal from sunken vessels has tended to show that the combustion of the

stages, horse and cutter, and when the trails get too heavy he will use a product is improved by submergence dog sled. in salt water. Coal subjected to the On December 29, January 28 and action of sea water for a number of years has been found to burn almost February 25, other mails will leave for entirely away, leaving only a small various parts of the arctic circle and amount of ash and no clinkers. Some Francisco whalers. No letter must time ago several cargoes of coal were recovered from old vessels which were weigh more than half an ounce and apparently lost about a century ago The combustion of this material was be taken .- Winnipeg Dispatch New that which has been. found to be excellent. Crates of coal. each holding approximately two tons. York Sun. were submerged by the admiralty in

1903, and at different times since cer-His Handicap. tain of them have been raised and ex-"As I was engaged in the very disperiments conducted. The tests all agreeable and undignified task of splitting up some hickory knots yesterhave been in favor of the salt-water day," related Jay B. Iden, the poet. "a

### Natural 'nference,

treatment.

relieve me of the job in return for a "Day before yesterday," related the pair of my old trousers. Unfortunatelandlord of the Petunia tavern, "a fel- ly, I had them on at the time and the ler that had only been in town half reading circle was convening in the a day walked into the middle of the house. On that acount I was unable street, right out in front here, gave to avail myself of his kind offer."sort of a shout, and dropped dead!" Kansas City Star. "Was the train so late that he expected to be obliged to stay here over Bluebird a Friend of Man. night?" asked a hypercritical drum-Like the robin, the bluebird is very mer whose sales nad not been all that lomestic, but unlike the robin, it does

he had desired .- Kansas City Star.

Rose in Revolt.

Johnny, who was more proficient in in fact five-sixths of its food consists the art of wheeling the baby buggy of insects. It seems, therefore, that than in the selection of his pronouns. the common practice of encouraging became tirad of being called on so of the bluebird to nest near houses by "Now, mother, what's baby got here it's been nuthin' but All confirste hog house floors should 'Johnny, wheel she' all the time."

> Papa Probably Did. Paul had been mughty, whacking at the parlor chairs, and poking the cosh-

ions with an ornamental sword, and as a crowning horror, in examining a mearschnum pipe had dropped and glared at the wrock and Paul stared back at him, transfixed, till at last he

--why--don't you do symething?" he demanded.

## New Business.

Lighting, the experts say, is a modern art; in fact, some aviators haven't cies. standard and sure Every road either has a snag in the

middle of it, or there are snags beside it which the storm will drive into the center

Expect difficulties. Anticipate snags, even when you appear to sail on the flood tide of success.

Many a yachtsman has started out on a calm morning and been wrecked by the afternoon storm, even during a season of good weather.

Reef before the hurricane strikes Be ready to meet the wind and storm. "Make haste slowly." See that your anchor is ready for heaving, that your lines are strong enough to hold. Be prepared for wind and wave. If they don't come you are fortunate. If they do come your preparation may enable you to ride them and make a safe harbor.

Recognize the fact that there is carrying out Kitchener's orders and such a thing as a snag, even when you in 48 hours after the conference addo not see it. It is there, or may be, journed the railroad equipment was And, if it is there, do not be discourall ready, with steam up.

aged. Do not slt back and wail in This instance of American efficiency listless tone, "Just my luck. I might will be especially interesting to citi have known it." Tackle that snag zens of Columbus. Sixteen years ago with a mighty determination to wrest Mr. Thornton, then holding a compara-Herschell island, headquarters of San it from your path and annihilate it. tively humble position with the Penn Then, when it has ceased to be, march sylvania Railroad company, was a rest on to the next obstruction, fortified preference will be given to those reg. by the consciousness of your power lent of this city and many of us re istered. If possible newspapers will to handle what is to come, as well as member the big, good natured, hard working fellow who, starting with no

more chance in life than a million other American youths of his day in 16 years has become one of the biggest railroad men anywhere .- Co lumbus (O.) Journal.

#### Will She Beat It?

and refused to contribute even the self-preservative instinct of the ani-Renedict-1 see a girl at the Uni All that you know today, and versity of Indiana recently made a all that you can ever receive, enters world's record when she vaulted your head either through the eye or feet and 1 inch. Bachelor-Gee! I'd like to see her the ear. Each voluntary or involun

when she gets her first proposal of marriage!

#### Reason For Doubt. It is estimated that there are 19,000

the occurrence. species of fish in the world; but re-You cannot help seeing, and you cannot help hearing. Much of what you ports from the summer resorts in see and what you hear may be of lit- dicate that great doubts as to the tle or no consequence to you, and it veracity of this statement exist.

IMPORTANT WEAPON OF WAR | perch is most dangerous. Shrapnel

Captive Balloon Enables Army Commanders to Locate Positions That Are Held by the Enemy.

THE EVE AND THE EAR.

You were born with an empty brain

Nature did not give you intelligence

tary glance of the eye, and each sound

which enters your ear, is registered

in or on a brain cell, there to remain

forever, even though you may forget

mal.

Work Worth Cultivating. The art of seiling is a very important one, and should not be neglected

wayfarer came along and offered to

not prey upon any cultivated product

or work any injury whatsoever to the

fruit grower. During the fruit season

placing convenient boxes in which it

may hulld fts home is thoroughly jus-

by any young man who intends to ge into business, even if he does not expect to be a saleaman. He will cer tainly have to sell his own services. and that is one of the hardest tasks that any young man can undertake .-

Dean Johnson, New York University. Wise to Their Ways. "Madam," said the book canvasser broke the tension himself, "Well, why to the lady who had opened the door in answer to his ring, "if you have a

> moment to spare. I'd like to show you this great work on the 'Habits of Savage Animals." "No use wasting your time, young man," replied the female of the spe-

"I've been married three times and know all about their habits."

Chief Factor in Getting Great Britain's Army to France in Time to Be Effective.

Germany isn't the only country that produces efficient men. When England became a belligerent nation about a year ago her first great problem was how to transport men and munitions to Southampton, the port of embarkation for France and Belgium. in the least possible time. Earl Kitchener called a conference of rall road managers and gave them 60 hours in which to be read; to handle the necessary traffic. One of the onferces was Henry W. Thornton, the American who left this country two years ago to become general manager of the Great Eastern railway of England. He took the leading part in



## and Active Brain

come naturally with childhood, but in later years are usually the result of right living-

## **Proper Food Plays a Big Part**

Many foods - especially those made from white flour-are woefully deficient in certain mineral salts which are essential to life, health and happiness.

To supply these vital mineral elements, so often lacking in the usual daily diet, a food expert originated

# Grape-Nuts

This food, made of choice wheat and malted barley, supplies all the nutriment of the grains, including the phosphate of potash, etc., required for the daily rebuilding of body and brain.

Grape-Nuts has a delicious, nut-like flavour-is ready to eat direct from the package with cream or good milk, and is complete nourishment.

"There's a Reason" for Grape-Nuts Sold by Grocers everywhere.

#### The captive balloon is playing an distance astonishing role in this war. It was first used in maneuvers for signaling nurposes only. Aviators did all the work. It was taken into this war as

mething antiquated. But It has come unexpected honor, thanks to the litions of modern warfare, Captive balloons are to be seen all alon: the front and their value is great They carry aloft whole batteries of

The aviator, soaring through the air to primitive indian agriculture. Lands at a tremendons speed, has not the once cleared and afterwards apan leisure to make the observations pon- doned wors prevented by five from nasible to the man in the balloon. The coming reforested, until all primitive balloon is stationary. It remains on agriculture ended in the age of grass, the spot for hours and even for days prairie fires, wandering buffaloes, and Even if the observer suffers from the nomadic hunters.

equivalent of son sickness he remains aloft. He is the eye of the artillery He watches every move of the opponent, the flashes of his guns and controls the fire of his own. But his for it .- Detroit Free Press,

and shell search constantly for his range and elevation, which have to be altered at frequent intervals. They rarely find their mark, but the balloon sometimes has to be removed to a

The whole landscape is spread out before the balloonist as one gigantic battlefield, but not a living soul is to he seed. Man is hiding from man crouching in holes in the ground, all

- kut

photographic apparatus.

Accounting for Prairies, The treeless prairies of Texas, Mexco and Central America are attributed

Gets Money Value. The man who spends all his money on his family at least gets something

animated with only one thought-to