

The neglected calf becomes the stanted cow

Prosperous farmers make a prosperous community.

animals waste it by careless methods growing crops. of feeding.

view of sorting over for mating in the early spring.

The satisfied farmer is the farmer who finds satisfaction and stimulus in doing everything well.

if you want to improve your farm-

land but it down to clover, field by field, and pasture hogs on it. Heps do not relish scratching in

damp, heavy litter. See that plenty of straw or leaves that are perfectly dry is supplied. Keep the henhouses clean. Great

piles of frozen manure underneath the perches is not a very good testimonial for the owner and not much encouragement for the hens to do their best.

Leaks in old shingle roofs can be more surely fixed by the use of strips of tin than by using shingles, as the latter are apt to raise the edges of those about it and make the leak

Cows that are to calve in winter or early spring should have about six quarts of some vegetable every day for two weeks before calving. If this course is pursued there will be no milk fever nor any other of the many troubles incident to calving time.

One must understand their incubator, and must keep close watch of it, if good results are to be secured. It is so easy to be careless and lay failure of eggs to hatch upon the incubator. The best of machines require intelligent handling.

Don't let your farmers' meetings drift into a mutual admiration society in which nothing better is talked about than neighborhood gossip, which pats those present on the back and criticises the absent neighbors. Make such meetings profitable by taking up main, will sour the land, and when real farm problems and discussing evaporated leave the land hard and

Have you taken an inventory of the farm yet? No business house of any accounting of its stock at the end of of the finest stock ever before shown the year preparatory to the new year's will be on exhibition. business. Does not the farmer need to know what he has on hand and what amount of business he has done during the year before he is in shape to intelligently begin another year's healthy. An ounce of prevention is

It's not brawn alone which makes for successful farming. Brains are needed on the farm as never before, The man who is going to reap the rewards which the farm can be made to yield must be equipped for the task. He must not only have a pretty comprehensive knowledge of the principles governing agriculture, but he must possess practical business qualities which will enable him to market his crops after be has raised them.

A Canadian inventor is said to have devised a plow which cuts two slices of soil as it passes through the earth. one from the surface soil and one from the subsoil. The first layer is turned ever into a ditch cut by the previous ran, while the second layer of subsoil is turned over on the first chance at the feed. Prevent crowding layer. In this way seeds and weeds are completely buried, while the rich subsoil is brought to the surface. The plow is formed with two shares, one placed in front of the other and the of sickness separate from the rest and rear one makes a deep cut. The for- put on short rations and watch close. ward share is of such form as to force Sometimes a day or two on short the layer of soil it cuts to one side, rations will straighten them up. and at the same time turns it over. Just how effective such a plow would prove could only be demonstrated by actual use. It sounds good, but would farm, but a good dog trained to be of Its work?

The foot and mouth disease, or aphthous fever, which has been causing so much concern in the east, but which has been held in check by the facturing paper from cornstalks the vigorous and prompt quarantine meas- farmer may find them too valuable to ures of the government, is a highly feed as roughage. Who knows? contagious fever, characterized by eruptions of blisters in the mouth, around the crown of the feet and between the toes. It is spread by con- which go with such goods. Many a tact with the diseased animals, or serious accident is caused by the harwith manure, hay or anything else ness giving way at a critical time. they have touched, or the buildings or cars that have harbored them. Though ordinarily considered a disease of catherses, dogs, cats, and, sometimes, hu- which is simple but effective. He had the man, half fearfully, lest his boldmans. The disease is seldom fatal a lot of large advertising cards 12x17 to humans, and is confined chiefly to inches, made at the printing office children who have used unboiled milk When the first crop is ready for than to know that this Daniel was in from infected cattle. In animals the disease makes its appearance in from three to six days after exposure to in- fastened to a post in the door-yard, fection. The first symptom is a chill, followed by a high fever. In a day or ing by. When the rhubarb season is two small blisters about the size of a pea appear in the mouth. The mortality is usually one to three per cent.. sometimes reaching five per cent. It is more fatal in calves that have been fed on infected milk. Foul foot or ground itch is quite common with cattle that stand in filth, but this is readily distinguished from foot and mouth disease, as in the latter the inflamma. of going to market with them. Here is tion is in certain spots instead of be. a plan worthy a trial by other farming uniformly spread over the foot. | ers.

The good farmer takes care of his tools. All your machinery housed?

Cowpeas make good feed for hogs and other stock and do the land good,

Money in peaches if the right trees are planted and planted in the right

Provide lots of litter for the hens. Keep them busy and they will be more apt to lay.

Founders in horses can be cured, it is said, by administering a large tablespoonful of powdered alum. Try it.

In the rich prairie soil apple trees

Be sure your pigs are housed warmly. They are sensitive to the cold and will not do well if kept in a cold drafty pen.

the expense of its fruiting qualities.

Every year in which the garden is fertilized and the ground worked it be-Feed costs money. Don't let the comes richer and more capable of

To free cattle from lice, sprinkle Study your flock from now on with with wood ashes, rub with sulphur ointment or whale-oil, or with petrolema emulsion.

> Some farmers who have tried it think that the best way to get land of God. in condition for alfalfa is to grow a crop or two of cowpeas.

Now is the time to make up your mind what kind and how many trees you will set out in the spring. Of course you are going to set out some.

If the wound left by the removal of the large limb is not covered with paint or wax it will decay in a few years and cause a bad place in the

Not so much danger of overfeeding the poultry at this season of the year as there was during the summer. Feed liberally if you want to get the

Heavy draft teams are not for fast road travel. See that your hired help does not run them on returning home from town after the delivery of the

Too much earth in sacked potatoes is judged as adulteration by Kansas | turned away from the light, and officials. We've heard of sand in sugar but sand with potatoes is a new adulteration.

Be sure of the clover seed you buy Some farmers in Ohio have suffered | Daniel, who held such exalted the past season through sowing English clover seed which was sold them for red clover.

for the farm work folks. Buy them | knowledge the majesty and by the dozen pairs. They're cheaper, | power of the true God when at and in this way you always have a supply on hand.

Tile the land and drain off the surplus water which, if allowed to reunfit to grow a crop.

Every thing pertaining to the dairy & He was put into God's balances business will find a place at the dairy and "found wanting." size in the world but that takes an show at Chicago in December. Some

> Doctoring stock is seldom satisfactory or profitable. Better see that by proper care and feed they are kept worth a pound of cure.

Live steam is the best thing with which to scald milk utensils, but where such is not to be had scalding water will do, but be sure that it is hot to the scalding point.

An expert butter maker declares that cream should not be kept over four days before churning either summer or winter. Cream a week old makes butter a week old.

The farmer who is content to work his horses with ill-fitting collars, is the farmer who is always doctoring sore shoulders, and finding that his horses can only pull baif a load.

In your feeding arrangements have it so that each animal has an equal by feeding the sheep in racks with partitions for each animal.

As soon as any animal shows signs

A dog with only a bark and a big appetite has no proper place on any service will prove himself a valuable adjunct to the farm equipment.

When the chemists of the department of agriculture succeed in manu-

It never pays to buy cheap harness. You cannot afford to take the risks

One farmer who, during the sea- honor on such occasion?" son has vegetables and fruits to sell. But the king does not understan it affects hogs, sheep, goats, has adopted the plan of advertising else he would not so speak," ventured sale, that is, rhubarb, he puts a print- | favor with Belshazzar?" he asked, ed "rhubarb" card on a signboard with a certain menace in his voice. where everybody can see it when passover, he puts up another card: "Ber- of thy coming, and behold thou art alries for Sale." Next he puts ur | ready in possession of the city." re-"Plums for Sale" later "Apples for plied the man earnestly. Sale," and so on. This farmer reports that the method proves very effective and that he sells a large part of his crops to people who come to the farm. which saves him the time and trouble

The Hand-Writing on the Wall

BY THE "HIGHWAY AND BYWAY"

Scripture authority-Book of Daniel, Chapter 5. Analysis of Book of Daniel.-The book of Daniel consists of two distinct volumes, the prohpecies of the latter being synchronous with some of the historical events narrated in the former: e. g. the first vision occurred in the first year of are apt to grow too much to tree, at Belshazzar (B. C. 555); the second in 553; the third in the first year of Darius (528); the last in the third year of Cyrus (534). The historical part (Chapters 2:4-7), is in Chaldee: the prophetical in Hebrew. in the former Daniel is spoken of in the third person, in the latter in the first. The book is generally divided into two nearly equal parts. The first of these 1-6) contains chiefly historical incidents. while the second (7-12) is entirely apocalyptic. This division, however, takes no account of the difference of language, nor of the change of person at the beginning of Chapter 8. It seems better to divide the book into three parts. The first chapter forms an introduction. The next six chapters (2 to 7), give a general view of the progressive history of the powers of the world, and of the principles of the Divine government as seen in the events of the life of Daniel. The remainder of the book (8 to 12), traces in

************ SERMONETTE.

minuter detail the fortunes of the people

"Weighed and found wanting!"-Tragic words these. They mark a culmination of

career. The period of testing has passed, and now the judgment. The destiny of a life is not determined by one act.

The sum total of a life is made up of the progressive deeds which step by step lead up to the logical and inevitable conclusion.

The Belshazzar we see at that licentious feast in which deliberate and studied affront is given to the true God, is the Belshazzar who has been evolved from years of voluptuousness and godless pleasures. Great light had shone upon

him, great privileges had been his to improve, but he had chosen the base things and behold, at last, the life goes out in the blackness of a night of ignominy and shame. He had lived in contact day by day with the man of God,

place in his father's kingdom. He had witnessed the judgment upon his father because he had dishonored God, and he had The cheap cotton gloves are a boon | heard his father the king aclast he was restored to his right mind again and given back his throne.

But, deaf to all that Daniel a might say, and blind to all that might have convinced him of the error of his ways, he plunged on in his downward course until at last the judgment day came.

God is weighing men to-day. Day after day. Week after week. Month after month. Year after year the process of building the life goes on until at last God weighs in the soul and finds -What? Finds what that life has been putting there during

the years of stewardship. We are determining now what God will find when he weighs us in at the last.

May we build with God now in order that we may not be found wanting in that great day of final testing.

**** THE STORY.

W HO is this Daniel whose name seems to be upon every one's lips?" Thus questioned Darius, the Median king, on that first day after his army had taken possession of Babylon, and he and his chief captains the greatest obstacles in the woman's were seeking to restore order and path of industrial progress has been quiet to the city. One by one, as the her own apathy. She is reproached by lords and chief men of the city had the men in her trade for her lack of been brought before him that he might interest in trade unionism; she is requestion them and learn of the affairs proached by the philanthropist for her of the city, the name of Daniel had lack of ambition—her seeming willingbeen repeatedly mentioned, until at ress to remain unskilled and underlast Darius had asked the question paid. But in this new movement for with which our story opens, and before the franchise, we have the women who those about him could make answer are already in the ranks of the skilled he broke out with a second question. workers, and who have long since saving:

Belshazzar?"

"Nay, he had been great in the days present at the time.

"But how is it that they say he is alty, as though he were ruler in the tember Atlantic. land?" asked Darius, impatiently. "It was only last night, my lord, Dairies and Henhouses in Architecture that such honor was conferred upon

him," was the reply. "On such a night and such an occasion?" echoed Darius, in astonishment "It doth not commend the man to my esteem. Beishazzar hath miserably perished amidst the gorgeous seenes of his wicked revelry. Why escaped the man whom the king delighted to

ness of speech might offend the king. "Nay, do I need to understand more

"But he was not in favor with Belshazzar because he spoke good concerning the king, but ill, for he did tell

with growing interest. the Hebrews."

was in the midst of his revelry and costs only ten dollars.

was drinking out of the golden vessels which had been brought from the Hebrews' temple at Jerusalem, that a mysterious hand did appear and write on the wall of the banquet hall over against the king. And a great terror fell upon the king and he called for all his wise men to tell him what the hand wrote, but there was none that could do so. Then it was that the queen remembered and reminded Belshazzar of Daniel, who years before had told the dreams of Nebuchadnezzar. And in haste was this man Daniel sent for, and the king promised him great honors and riches if he would but tell him the meaning of that which the mysterious hand had written upon the wall. And behold he did, and scarcely had this Daniel departed from the banquet hall wearing the scarlet robes and the gold chain which the king had placed upon him when thou and thy army descended upon the palace, and the rest thou dost know, how that Belshazzar and many of his lords who attempted to escape were slain, and now the city is in thy hands, even as this Daniel said should come to

pass. Darius was silent for many minutes after the man had ceased speaking, deep in thought.

"A hand writing on the wall," he repeated, as though to himself. "The gods of the Medes were never known to do this."

Then, looking up. Darius asked: "Did this Daniel claim that it was his God who had put forth his hand and written upon the wall?"

"Yea, he did charge King Belshazzar with wickedly and willfully dishonoring the true God of heaven and declared that the handwriting on the wall was God's judgment upon him, telling him plainly that God had weighed him in his balances and had found him wanting and that the k dom had been given to the Medes and the Persians."

"Wonderful!" ejaculated King Darius, in amazement. "And why did not Belshazzar keep such a man as one of the counsellors of his kingdom?"

With a deprecating shrug of the shoulders the man made reply as fol-

"While Belshazzar was a mere stripling Daniel was serving in the court of his father, and in the prophet's solicitude for the affairs of the kingdom he sought to exert a right influence over the young prince and to shield him from the corrupting influences with which the court life was surrounded. This the young prince resented, for he was a strong-willed boy, and when he came to the throne he forced this man Daniel into retirement and had quite forgotten his existence until the inci-

dents of last night called him forth." "I would know this man Daniel," exclaimed the king, "Let him be

brought hither." With an intensity which marked the inner movings of his inmost heart, Darius watched the tall, stately figure as it entered the room and advanced toward him in response to his beckoning hand. He never could forget that face. Those deep-set eyes, that high forehead, the firm lines about the mouth. Jew it was plain to see he was and, despite the natural prejudice which he held against that race, there was an expression in that face and depth of meaning in those eyes which held him and won him. This was the man who could tell dreams and read mysterious writings, he thought to himself. And then aloud he asked:

"Thou art Daniel?"

"Thou hast said." "Thy robes speak of regal authority?" Darius next said, as he let his eyes move from the face of the man before him to the scarlet robe he still

"Belshazzar caused it to be put upon

me," was the quiet response. "A thing which would not commend thee to me," ejaculated Darius, "had I not heard of the handwriting on the wall, and of thy interpretation thereof in the name of thy God. Now the authority and honor with which Belshazzar did clothe thee I declare unto thee shall in truth be thine if thou will but

"I will," was the quiet response of Daniel.

A Woman's Apathy.

It is unquestionably true that one of proved their capacity for organization "Was he the chief adviser of King taking another great step forward. They have at last learned that their industrial regeneration can come only of Nebuchadnezzar, father of Belshaz- through their own efforts and the imzar, but when the son came to the portance of this new spirit of indethrone he set Daniel aside," replied pendence, this enlarging of the workone of the Chaldean lords who was ing woman's sphere of activity to demand a "voice in the laws that regulate her toil," would be difficult to now wearing the scarlet robes of roy. overestimate.—Edith Abbott in Sep-

> Before the young architect fresh from Paris had been with the New

> York firm a week he confessed to complete disillusionment. "The only thing see ahead of me for a year or two to come," said he, "is dairies and chicken houses. When I left America four years ago there were not a dozen dairies in the United States that had received the attention of a good architect. Now I find that every man who owns a large estate is paying a big price to big architects for giving their best brains to cow and chicken houses. which certainly indicates, I think, that in some branches of art, anyhow. America is going some."

Big Game Fees.

In the German possessions in Africa a permit to shoot costs \$205; special permission is required to kill more than two giraffes, four rhinoceroses, hydrophobia. They have merely im-"A soothsayer?" questioned Darius, and six zebras. In the case of elephant shooting, the authorities must "Nay, more," exclaimed "e man, "a be given one tusk from each animal prophet of the great God, 😁 God of killed. The hunter receives a small payment if he shoots a lion, panther, "You do interest me, Tell me more." | wild boar, or hvena. A permit to kill "It was last night while the king gazelles, antelopes, and monkeys a judge at a baby show.-Chicago Rec-

VISITS WITH A UNGLE BY

The Ashes of Death. Charles Dana Knotington, the itinerant "type sticker," was weary, hungry and footsore but not discouraged. He was a man of many towns, a peregrina man of many ties, typographical

ating printer, known from Kalamazoo, Mich., to Butte, Mont. He was not only known of men but his own acquaintance was wide, varied and reminiscent. He knew a man who worked with Horace Greeley and once he had held cases 'longside 'o Lazarus" on the Butte Miner. With the "perfesh" he was

and railroad. In fact his knowledge of great editors and association with "swifts," was as endless as the railroad ties over which, during a nomadic career, he had passed on the bumpers.

Thus it was, in the course of events, he had landed in Podunk and sought the usual employment. But, alas! the deadly machine had shown its head in the "beautiful little city on the Cedar" and Charles Dana Knotington had been turned down. The alley wherein once were heard "the silent messengers" of the gang as they "clicked, clicked" in the sticks, was no more—the invention of man, with ruthless clank and clang, had usurped the bread and butter of hundreds like Charles Dana K.

Having been refused work he asked for a "pan-handle," but the cruel heart of the editor was petrifying fast, and Knotington turned from the office of the "Podunk Mirror" with sorrow in his very soul

But he was not discouraged. Had he not successfully combated the stern realities of life innumerable times, and, exultant, rose joyously above the sordid obstacles that barred his printorial way? Aye! aye! indeed!

"It is to think," said Charlie, who was a faithful subscriber to the colored supplement.

"It is ten miles to Bumperville and no freight train before midnight." Ere the starry stars burst through the canopy of night he would starve like a common hobo who chalked gate posts and begged for "dookies" of the kitchen mechanics. "Nay! Nay! Pauline," he would not let the gnaw of hunger eat at the vitals of his inner self like a rat chewing an old shoe in the garret.

Philosophically Charles Dana Knotington tapped his forehead with the index finger of his right hand and, sinking down beside a pile of ashes in the back lot of the Mirror office, he pulled from his pocket the "Morning Tribune" and began to read!

"Horrible! What's this! 'Mt. Pelee swallows up a thousand lives!' 'Life is but as candles snuffed out in the twinkling of an eye!' 'The entire island buried in a storm of ashes!"

"ASHES!" The recumbent form of Charles Dana arose vigorously to a rectangular

"Ashes!" he gasped, "Ashes!"

"Ha! Ha! Ashes!" In a moment he was gone, but in the dusky shadows of eventide a dark form might have been seen diligently engaged at the ash pile in the alley back of where the "Podunk Mirror"

had its abstract being! And in the next issue of the Mirror appeared this notice:

"A DASTARD'S WORK!" "A miserable tramp printer of the name of Charlie Knotington filled several hundred envelopes with ashes and clinkers from some Podunk ashheap last Tuesday evening and sold them to our inhabitants for ten cents each as souvenirs of Mt. Pelee. Hang-

ing is too good for such hoboes." But many miles away, like Sheridan, Charles Dana Knotington was calmly smoking a clear sauer-kraut-leaf cigar in the rear of the office of the "Straw berry Point Herald"-and beside him rose, full high, another pile of ashes and clinkers, or Mt. Pelee after the eruption!

> 000 Rhapsodies.

One way to lose your rich relatives is to stay poor.

A telephone girl will accept a ring from any old man. * * *

York elevator is well brought up. A man who has been divorced always takes especial interest in problem plays.

That man who comes up on a New

Some people should play on their pianos as they pay for them, in installments.

Most people start right. What we need in this world is a few more to struck out for the shore, paddling him- so he soon overtook the fleet-footed

Improved Mad Dogs.

Boston has a hospital for the treat-

ment of dogs suspected of having rabies and several cases have been improved, though the veterinarians do not say they have cured the dogs of proved some dogs suspected of the disease.-Worcester Telegram. Dangerous Job.

ord-Herald.

Next to working in a sawmill, the most dangerous business is acting as clouds.





EAGLE FIGHTS WITH SHARK.

Combat Between One of the "Bald" Species and a Monster of the Deep.

A haughty American eagle of the species known as "bald," is the latest acquisition of the park board of Bal- of the situation, and ate heartly the This magnificent bird, measuring

more than six feet from wing tip to wing tip, looks as if he might have stepped out of our national coat of put out in some previous fight with a arms. But in fact he was pulled out hawk or another eagle. His head, of the water-a dripping, bedraggled, humbled monarch of the air. He has been put on exhibition in the Zoological garden in Druid Hill park, the largest park in the Monument city.

The eagle's capture was unique, perhaps, in the history of eagle hunting, for he was taken while in a fierce wing-to-fin combat with a large shark in Accohannock Creek, which divides Accomac and Northampton counties. Virginia, and Littell G. McClung tells the story of its capture in the New

York Herald as follows: Several days ago, while Capt. Charles J. Henderson of the Tangier, a steamboat, was standing in the pilot house of his vessel, directing her course up Accohannock creek, he suddenly saw an eagle swooping through the air half a mile in front of the vessel. A moment afterward he saw another eagle-evidently the mate of the first-circling above, far up in the clouds.

The first eagle hovered over the water for a moment, and then plunged down into the waves like a tern. Almost at once the shiny fins of a big fish appeared above the surface. The eagle's claws were fixed in its body, and there was a furious struggle. Beating his wings, the bird tried to rise in the air with his prey, but his efforts were futile. Instead of an ordinary river fish, the eagle had sunk his talons into a shark.

Back under the surface went fish and bird. But in a moment they reappeared, the battle churning the water around them to foam and throwing spray high into the air. The shark ship company in Baltimore and asked must have caught the eagle by his the officers if they could supply acfeathers, for over and over they commodations for a "canary bird" he plunged and rolled, one moment on had caught. They replied that they the surface and again out of sight.

The crew of the steamboat crowded ble, but when they saw that the to the forward deck, absorbed in the "canary" was an immense bald eagle, fierce battle between the lord of the they decided that the city might be air and the terror of the sea. Not for a able to take better care of him. So second did the struggle slacken. Mean- he was given to the park board for while the other eagle circled overhead the zoological collection. watching the conflict. Both fighters seemed oblivious to the approach of the vessel.

At Capt. Henderson's orders the The Old Story of the Hare and the Tor-Tangier was steered up against a wharf just below where the eagle and the shark were struggling. As soon as the ropes were thrown out a remarked as he looked at the Torboat was lowered and manned, and toise's heavy shell and short feet: "I the crew pulled vigorously for the think I could beat you in a race."

scene of the conflict. For awhile it looked as if the shark were getting the best of it, for he was dragging the eagle down under the water, and holding him there for | test the Hare soon left the Tortoise several seconds at a plunge. But out of sight, and, feeling sure of wineach time the powerful bird, using his ning, lay down by the roadside to take wings as propellers, forced himself to a nap. After a half-hour's sleep and the surface for breath.

self along with his wings. Once or Hare. twice he tried to rise from the water, When the boat was alongside one of by three miles and seven lans. the men reached out a paddle, and, reached over and seized his feet and endurance race again." head. Then his captors, holding his wings to his sides to keep him from struggling, drew him into the boat, ing is swifter.-St. Nicholas. He still showed fight, but he was so exhausted that his efforts to free him-

self were ineffective. not venture within attacking distance see, she hasn't got any sense vet." of the men. Later, giving up her con- Her mother objected to such an idea,

The big eagle was stuffed into

large bag, the top of which was tied about his neck. On shore a big box was procured, and, being put into this. he was taken aboard the Tangier and taken to Baltimore.

After his feathers were dried the eagle seemed willing to make the best meat given him. An examination showed that he bore no scars from his battle with the shark, but one of his eyes was gone, evidently having been



The Eagle's Claws Were Fixed in Its

breast and back were white, while the rest of his body was gray. Next morning 'Capt. Henderson

walked into the offices of the steamcould get a cage without much trou-

AESOP UP TO DATE. toise in Modern Version.

A Hare meeting a Tortoise one day.

"All right," answered the Tortoise,

"it is not every race that is won by a 'hare.'

At the hour appointed for the conrest he resumed the race. But the Just as the boat came up the eagle Tortoise had turned into a wayside wrenched loose from the shark, and garage and hired an automobile; and

The Hare was going at the limit of but his feathers were too thoroughly his speed, but the Tortoise was going soaked to be of any use for flying, at the speed limit, and won the race

When the Hare, in the course of laying it across the eagle's back, time, arrived at the post, he said with shoved him under the water. Another a sigh: "You'll never catch me in an MORAL.

Foot racing is healthy, but motor-

Apologizing for the Baby.

Nellie apologized for the action of His mate came down close, but did her new baby sister by saying: "You sort as lost, she vanished into the and Nellie replied: "Oh, of course she's got sense, but it isn't working

a yet."