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upon the subject of rural economics.

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upon this subject which are regarded

as standard. He takes up his present

work upon an indefinite leave of ab-

The rural organization service is

largely financed through the national

education board, endowed by John D.

Rockefeller. The department of ag-

Uncle Sam's Real Estate Office.

This is a new commissioner of the

general land office, who is a man who

000,000 a year. There have been bet-

valuable real estate, but

The new man who has just taken

An Executive Hero.

branch of the navy department—the

on the Pacific, being chief of staff of

eral board, and before long he found

tive service.

SHOULDN'T BE GIVEN A SAINT'S NAME

Adam Croaker writes to the Holton the penitentiary. Another boy nam

Recorder: "Reading a news item the ed Matthew Simpson grew up such a

other day about John Wesley Smith reprobate that neither his parents

being found incorrigible and sent to nor teachers could do anything with

the reform school, reminded me of the him and he finally ran off and be-

risk parents take in giving their male came a tramp of the worst hobo

progeny the names of the sainted good brand. I had a schoolmate once

men of a past age. I once knew a named Alexander Campbell Jones.

boy who was loaded down with the who was an all around scalawag, and

bureau of navigation

sence from Harvard.

A. DuPuy, in the Philadelphia Record. Indian Commissioner. Take, for instance, the commissioner of Indian affairs. That official is in reality the administrator of a great estate. This estate is valued at \$900. 000,000. It is the biggest estate in the world. There are 300,000 heirs to it. They are mostly, in the eyes of the law, minor heirs and the estate riculture has co-operated with this must be managed for them, their board for a number of years in farm moneys must be collected, must be ta- demonstration work in the south and ken care of, must be distributed. Not is highly pleased with the practical reonly this, but each of the individuals sults obtained. in the 300,000 must be carefully looked after. He must be kept healthy. He must be given the advantages of schooling. He must be led toward self- has 683,000,000 acres of land for sale. supporting manhood. He must be Sales of land are now running on pret-

lars a week look unattractive. Have

a look at some of these jobs, says W.

he proves himself fit.

The man who is responsible for the ter years and there have been worse. administration of so huge an estate There was the banner year of the should be a man of unimpeachable sales through this office away back in character and of many parts. It fell to 1836, when the land-hungry Anglo-Secretary Lane of the department of Saxons had reached that choice tier of pines and Porto Rico. the interior, to find such a man. He states including Michigan, Illinois, Indragged the country for the individual diana, Mississippi and Alabama, and of just the right qualifications and ex- were buying fast. perience. Finally he settled upon Cato | But today there are good lands for Sells of Cleburne, Texas, for the post. sale throughout the west. There are and by work in the bureau under Gen-Mr. Sells was not a candidate for the gold lands and coal lands and oil lands eral Edwards, its former chief. His post, but was appointed only after and farming lands. Alaska has a task is an immense one, as the bulooked into every step in his career even Arkansas, Kansas, Missouri, for one thing to perform the miracle Fine Example of Macadam Road, Well with the idea of determining whether Michigan and Florida, in the east, still of molding into one homogeneous or not he was the right sort of man have federal lands for sale, and they to handle one of the most trying posts are selling.

in the government service. Chief Patronage Dispenser.

Over in the postoffice department is business is Clay Tallman, a young a man who is in the very midst of lawyer from Nevada, in the far west, appointing 62,600 postmasters. In ad- where the chief activity of the people dition to this he is the chief of staff of is land-booming. In this office there an army of 66,000 clerks and letter are 500 employes in Washington. of the great state of North Dakota, carriers. In addition to this he is the superintendent of 60,000 postoffices and has the control of the policies that govern them. And still in addi- 1,000 men. tion to this he has direct charge of the development of the parcel post, which of age. He grew up in Michigan, was ment is the possessor of more wealth is attempting to carry packages for a educated at the state university and than any other institution since Adam. hundred million people. Altogether no mean job This man is Daniel C. Roper, first

assistant postmaster general.

who are appointed from Washington from the president or the postmaster general. First Assistant Roper is. however, the man who handles all the detail that leads up to those appointments. That army of city letter carriers, which has increased from 10,000 twenty years ago to 30,000 at the present date, is immediately under his care, and every rule and regulation for its control originates in his office. The same is true of the 36,000 clerks. of the 62,000 postmasters and various to Washington for service on the genother odds and ends that go to make up the 150,000 people who are under the command of the postmaster general. This first assistant is to the postmaster general very nearly what al and authority to officiate as acting secretary of war. But he has a big- Roosevelt are out of Washington. ger force to deal with, scattered over a service of infinitely greater detail. Rural Organization.

ing and a brand new man has been through this bureau. All the training crowd some land-hungry European appointed to fill it. This job is one of schools that work toward making him country off the American map.

a first-class man-o'-warsman are under the bureau of navigation. Even the naval academy at Annapolis finds its authority here. Every captain ambitious to get command of a squadron must look to this bureau for promotion. The enlisted man who overstays his leave. the lieutenant who has fallen a victim of the plucking board, the stout commander who has been too long on shore duty-each and all must take their cases to this bureau.

Ruler of 9,000,000 People. Over in the sister branch of the military service sits another man who has a very human work to perform in that he is the virtual ruler of 9,000,000 given the rights of manhood whenever ty smoothly and amount to about \$10. people. This individual is Brigadier General Frank McIntyre, chief of the bureau of insular affairs, and therefore charged with the active control of all matters pertaining to the government of the peoples of the Philip-

General McIntyre is not as new to his task as some of the men herein mentioned, as he came to it through many campaigns in the Philippines whole the 50 chaotic tribes, speaking as many dialects, holding to many recharge of this monster real estate and unenlightened as to civilized living, who go to make up the popula-

tion of the Philippines. The Gold Guardian.

John Burke, three times governor There are 125 branch offices in as is the guardian of the greatest aggremany localities, and these and the field gation of actual money that has ever force are responsible for an additional been gotten together in the history of the world. He is the new treasurer Mr. Tallman is not yet forty years of the United States, and this governwent to Nevada when he was ready The other day he signed a receipt for for practice. A term in the state sen- \$: 426,422,051.48'2-3. Nobody can think ate, an unsuccessful but closely con- of a billion and a half of actual money tested candidacy for representative to and comprehend what the amount ac-The sixty two thousand postmasters | congress, and other political stepping- | tually means. But that is the amount stones, led to his appointment to one in actual money in the treasury at actually receive their commissions of the big posts in the federal execu- Washington that the retiring treasurer of the United States turned over to Treasurer Burke and for which he Rear Admiral Victor Blue, under ap- is responsible.

pointment by the new secretary of the These vastly important government navy, sits at the head of the premier positions, that are so large in responsibilities as to appall the man who Some months tries to measure them, are of great ago this young naval officer held the number, but one other should be menrank of commander and was in service tioned in selecting but a few of the most strikingly interesting ones. This the Pacific fleet. Then he was called other is that of councilor of the state department, a post just now held by one John Bassett Moore, college prohimself the head of that bureau which fessor. This is the man who advises has offices immediately adjoining the as to the points of law arising between secretary with the rank of rear admir- nations as the ordinary lawyer would the chief of staff of the army is to the secretary when Mr. Daniels and Mr. difference between two individuals in ordinary business. Treaties and inter-The bureau of navigation has noth- national differences are his regular vastly more territory and performing ing to do with navigation but every- diet, be they past or prospective. He thing to do with the personnel of the is likely to patch up a little agreenavy. It is, again, the human branch ment any morning before breakfast In the department of agriculture a at the given service. Every lad who that will lead to world peace or find a brand new job has just come into be- is recruited into the service enlists provision in an old treaty that will

ligious sentiment and put in most of his time abusing and opposing Christianity. The safest way is to name your boy Bill or Tom or Jake or Jeff or something that don't mean much." -Kansas City Star.

Art and Truth. "Art aims to reveal the absolute truth," said the idealist.

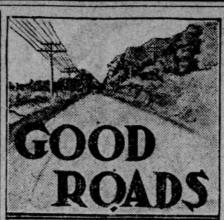
"Well," replied the prosaic person "the truth is all right. But I don't name of John Calvin, who persisted in who, when grown to manhood, be- see anything so artistic about a thergoing to the bad and finally landed in came a scoffer at all kinds of re- mometer."

Fashions in Girls' Names. The fashions in girls' names that Charlotte, Julia, Bessie, Bertha, Some good old names like Laura and revailed a score of years ago appear susan (2), Elizabeth, Mildred (2), Susan survive as hand-me-downs, and prevailed a score of years ago appear from the lists of graduates at the women's colleges, the New York Mail states. Looking over the names of Marie, Elva, Katherine, Jennie and honor graduates and candidates for Eva. The Florences and Helens lead states. Looking over the names of the degree of M. A., the cream of the graduates at Wellesley college, one Lauras are unexpectedly strong and finds that they bear the following that Marys have two representatives. names: Myrtilla, Gladys, Florence (5), Alice (3), Margaret (2), Daphne, Marita, Marion (2), Evelyn, Muriel, Laura popularity of 20 years ago. The Dorothys were apparently not yet being the laurant of the first family. The Inspector—Found it! An' we've just got an absolutely priceless clew!—London Tit-Bits.

Sarah, Carol, Ethel (2), Gertrude (2), the name of Mary, fortunately, will Olive, Helen (5), Nancy, Doris, Nellie, never perish. all the rest with five honor girls; the that Marys have two representatives. stolen last week—I've just called in No Edith is on the list. That name, to let you know that I've found it.

Mary (2). Louise (2), | born, and the Ellas were all dead.

At Scotland Yard. The Caller-Oh, inspector, about that diamond pin I reported I had stolen last week-I've just called in



GOOD ROADS ARE PRO .TABLE

Loss to Farmers in This Country Traceable to Bad Thoroughfares Is Inconceivable.

The subject of good roads is like the poor, it is always with us. Every season the topic recurs with painful insistence. Even in this enlightened age when inventive genius is doing everything that can be done to improve the conditions of the country, there are places where the roads are so seriously neglected that one can scarcely pass over them with a medium load.

The loss to the farmers in this country that can be traced directly to bad roads, is almost inconceivable, says Kimball's Dairyman. It is not the purpose to try to compute this account here. The expense of hauling, the waste of time in going for repairs or in doing other necessary errands are all increased by poor roads. These are conditions of econominal importance but there is an other side to the good road question that is of equal importance and that is the social effect.

The farm that is located on a well kept, well improved highway is always nearer town than the one whose road connecting it with the market is rough or poorly kept. The time will come when people will say they are 20 minutes from town rather than two miles from town. With the changes that are being made in meth-



Maintained.

ods of transportation changes will ligions, harboring many animosities also be made in roads. There is sure to be an influence on the social life of a community that can be directly traced to these methods of highway improvement.

The home that is located on a well improved highway is always more attractive; it is worth more when put upon the real estate market and it is a more pleasant place to live because the social intercourse between the neighbors and the town which must always be a social center, is more free. There is less isolation and this is what makes life in the country really worth while. The farm home that is well improved, that is equipped as such homes may be now days, that is located on a highway which puts the town and town friends almost next door to you, leaves little to be desired.

There is still another point in connection with the good road, and that is the attractiveness of a well kept hard road bed. Who has not seen from the car window a long smooth road reaching out into the country bounded on all sides by green pastures or well kept fields passing over gentle hills and through shaded valleys leading ever onward? Such a road exerts an influence that is unmistakable, calling the automobile epthusiast and the one who loves to be out of doors beckoning him to come out and speed over the hard, smooth, floorlike highway. On such a road every turn offers new enchantment. Every change of scene offers new blendings and adjustments of color effect. Surely the well kept road is "a thing of beauty and a joy for-

Prevent Road Trouble. Careful use of a drag on a dirt road that is already in reasonably good condition, will almost entirely prevent trouble from ruts mud holes or dust, and give good service at low cost.

Implement Goes Much Good. The road drag is a simple instrument, but when used at the proper time it does so much good that its results are unbelievable by those who are not acquainted with it.

Material Is Immaterial. It does not matter if the road drag be made of a split log, a large bridge plank, or an old iron rail-either of hese will do the good work.

Destruction of Rats. The systematic destruction of rate on all farms is advocated, whenever possible, by trapping, poisoning and rganized hunts.

Keep Water Fresh. In hot weather renew the water in the poultry yard two or three times a day and keep it in shade.

Correct Inferior Traits. Inferior traits of the dairy herd may be corrected more quickly by

BASIS OF SUCCESSFUL GROWING OF PORK



(By W. MILTON KELLY.) Healthy and vigorous pigs from well- vantageously to balance up a ration. bred, properly matured ancestry are the basis of successful pork growing. stamina to carry our corn crop to markets. market.

Providing the pigs have been proptheir growth by the removal of the

At this time the pigs should have as near as may be a balanced ration. At least the feed must not be all corn. or too starchy or too monotonous in kind. The skill of the feeder will furnish the variety that induces appetite and favors growth rather than fat.

In feeding pigs of this age we are confronted with two problems: First, the danger of giving them too much fat-producing food, and second, the feeding of larger quantities of protein foods than they have the ability to digest and assimilate.

Too much fat is not desirable at this period and too heavy feeding of protein feeds will acquire an excess of that element, thereby stunting their growth. The element of waste in feeding too much protein is important in determining the profits.

I have never been able to compound any rations of grain and commercial feeds that would produce as good results for young pigs as one which skimmilk makes up about one-fourth of the mixture. With a suitable variety of farm-grown feeds we can readily change the proportions of the rations as our observation and judgment may suggest.

away from mixed feeding standards that corn has been the object of much and vary his rations according to the growth and condition of the pigs.

out a ration so well balanced without gains than a diet of mixed foods. grazing as to promote the most vigor- Mixed food may produce a little ous growth as will result when the greater gains, but the quality of the ration is supplemented by the daily pork is not so good and the loss of run of a field which furnishes succu- shrinkage while on the road to marlent and bulky food.

From weaning time until the grow- the corn-fed hogs. tein is the most important element in ishing period, the previously built the ration. Corn is nine-tenths car- frame and digestive capacity, in the bohydrates, oats contain more protein making of which a variety of suitable than corn, but hardly enough to meet food is essential, is loaded with fat, the requirements of the growing pigs. a process in which corn produces the Rye is richer in protein than oats, but cheapest gains. as a pig feed barley excels all of the above and is a sure crop in many pigs weigh at eight months of age is localities where corn rarely matures. the great question.

Clover and alfalfa are highly nitrogthey can be grown. Various localities | age 270 pounds at that age,

produce feeds that can be used ad-Wheat middlings, linseed oil tank-

age and other feeds of commerce all With a uniform lot of pigs at eight have their place in economical pig weeks of age, our chief motive should feeding which must be regulated acbe to keep them in a vigorous, flesh- cording to the variety of farm grown gaining condition until they have de- feeds that are at hand and the prices veloped enough bone, muscle and of these purchased feeds in the nearby

The man who is engaged in pork growing as a business and not merely erly weaned, they will have developed feeding hogs to find an outlet for his stomache strong enough to handle farm by-products must recognize the generous rations without check in fact that young hogs up to six months of age need a growing, not a fattening ration, and that they need feed in judicious quantities.

Regular feeding is essential to a steady, unremitting growth and three feeds a day will give better results than two and in following up this method it is advisable that they be fed only what they will clean up with an apparent relish.

Always bear in mind that the most valuable asset of the growing pig is 120 pounds of bone and muscular development aided and supported by a natural and keen appetite.

From the fifth to the sixth month should be the period of preparation, that is, the time when we are getting the pigs gradually accustomed to their fattening ration.

During this period I have always secured the best results by feeding plenty of corn and giving the bunch the run of a field of clover, alfalfa or

In this way their digestive system gradually becomes accustomed to the changes of diet and by the end of a few weeks' feeding are in the best possible condition to make good use of all the corn they are capable of handling. At the end of this period they

should be well rounded out and weigh The truly scientific feeder must cut at least 165 pounds. Nothwithstanding criticism by many theoretical feeders. yet the fact remains that corn and Nor is it likely that one can figure water will produce more economical

ket is greater than is the case with

How many pounds can we make the

My ideal is the 300-pound hog at enous, but too bulky to suit the needs eight months of age, but my ideal is young pigs. Cow peas, soy quite a way ahead of my present beans and Canadian field peas are achievements. I think I do well when well suited for pork growing where I market a bunch of pigs that aver-

> loosen the bowels of the animals even when fed in small quantities.

CORN SILAGE FOR SHEEP IS PROPER

Michigan Farmer Finds It Excellent Ration When Allowed to Ripen and Mature.

Silage is not always satisfactory as a ration for sheep. Sheep growers in many localities will have nothing to do with it as a feed for their flock. They will admit its undoubted value as a cattle ration, but their experience has been against it so far as sheep are concerned.

I believe that well matured silage can be fed to sheep with the very best results. I have been feeding it could be asked for any ration.

The first year that I planned to use silage as a winter feed for sheep. I planted eight acres of corn to be used in filling the silo. It was planted rather late, and, as I was somewhat afraid of the frost, the crop was cut a little early. It was planted very farmers will contend that a grade thick, sown, in fact; and when cut the leaves were green and heavy with sap. The ears were poorly hardened, expense is much lighter. writes a Michigan farmer in the Farm Progress. Some of them were barely and most perfect horses are grades. soft stage of development.

was given to the sheep in small quantitles in connection with clean timothy hay. Some oats were fed with it at times.

thrive on it as they should, and the younger ones began to appear sickly and thriftless. It had a tendency to moved from the stable.

Clean Nests Essential.

Scarps for Chickens.

Bran or middlings and beef scrap should be kept in receptacles to which the fowls have access at all times.

given to cleanliness in the poultry the wealth of the soil.

Next year I harvested a crop of corn

that was much riper and more mature than the first. I let the blades and husks assume a ripe color before running the crop through the cutter. There was no trouble that season or at any time since. It has been fed to sheep of all ages

ever since the first season. From two to two and one-half pounds have been given daily to everything from spring lambs to ewes with sucking youngsters at their sides. They have been uniformly as thrifty as though fed on a grain and hay ration, and the cost has been much less.

Green corn, especially when put in the silo uncut, has been the cause of silage ration for sheep acquiring such a bad reputation. When corn is left to ripen enough that it could be for several years, and since the first husked in the field, it can be placed year the results have been all that in the silo and fed to the sheep with the very best results.

> Looking to the Pedigree. Look at the pedigree of the stallion

you patronize, and if it is not issued by one of the recognized registry associations don't use that horse. Many horse that is a good looker is just as good for a sire as a pure-bred, and Some of the handsomest, soundest

hard enough to escape being in the and while they are splendid animals for use they are unsuitable to breed I was doubtful about the quality of to. Every grade has a yellow streak the silage, and my doubts were con-firmed when I began feeding it. It show as his good qualities.

Air in Cow Stable. Keep the air as pure as possible in the cow stable. Look well to the ven-The older sheep did not appear to tilation. Do not disturb the manure

Value of Clover. Clean nests are very essential in Where clover can be .nduced to producing clean fowls. Change the grow it rapidly loosens the soil by est material occasionally, and as a its deep-running roots, and absorbs precaution against insects burn the from the atmosphere many elements discarded material that is taken from which, when in prime of the plant the nests. Too much care cannot be are turned under, will add greatly to

> Crop in Poultry Yard. Plant the poultry yards to some crop if possible. If this is not prac-ticable keep the yard sweet and clean

by plowing and disinfecting.

HE CARRIED AN UMBRELLA.

dear old lady who was very "sot n her prejudices was asked just she didn't like a certain man. She had no particular reason that she could think of at the instant, but she had been so emphatic in her expression of dislike that she knew she would have to find some excuse-at once. Just at that moment she happened to glance out of the window and saw him passing by. He carried a neatly rolled umbrella

though it hardly threatened rain.

Quick as a flash she answered her questioner, "He carries an umbrella whether it's raining or not-he is a

'softie. "But," said her friend, also looking out of the window, "here comes your son William, and he is carrying an um-

This did not stump the old lady. "But that's another matter—I don't like him anyhow—and besides, it all depends on who carries the umbrella," she replied

triumphantly. That is the position some people have taken regarding that wholesome and refreshing beverage Coca-Cola. They have said a good many unkind things about it and in each instance have had it proved to them that their tales were

Finally they seized upon the fact that Coca-Cola gets much of its refreshing deliciousness from the small bit of caffeine that it contains. They looked upon that as a splendid argument against it. Then, like the old lady who was reminded of son William, they were reminded that it is the caffeine in their favorite beverages, tea and coffee, (even more than in Coca-Cola) that gives them their refreshing and sustaining quali-

But does that stop their criticism of Coca-Cola for containing caffeine? No -their answer is similar to the old lady's-they say "But that's another matter"-what they mean is "Being prejudiced against Coca-Cola and liking tea or coffee, it all depends on what carries the caffeine."

We think the joke is on them-for caffeine is caffeine, and if it is not harmful in one it can't be harmful in another. We all know that it is not harmful in tea or coffee-that it is really helpful in whatever it is-this is bound to include Coca-Cola.

Of course, the truth is, that having started an attack on false premises and having had what they thought were good reasons for criticism proved to be no reasons at all, they are grasping at an excuse which does not exist, to explain a prejudice. So you see, after all, it all depends on who carries the umbrella to people who are determined to be unfair. Let us be fair.—Adv.

A woman married to a "good fellow" usually has a bad time of it.

Mrs. Winslow's Soothing Syrup for Children teething, softens the gums, reduces inflamma ion, allays pain, cures wind colic, 25c a bottle.

By lookink carefully you will find more things to commend than to criti-

Don't buy water for bluing. Liquid blue is almost all water. Buy Red Cross Ball Blue, the blue that's all blue. Adv.

When a girl gives a young man her heart she expects a diamond in exchange.

Naturally. "Did you read that vacuum prospectus?" "There's nothing in it."

Keeps Him Guessing. "I suppose your wife means every thing to you?" "No. Half the time I can't imag-

ine what she means." Probably in Time.

"Are you an end-seat hog, Tom-"No, ma'am; I'm not old enough to

be a hog yet."

Girls' School in Spain. Mrs. Laura E. Richards, daughter of Inlia Ward Howe, has been made a member of the Maine committee for the support of the International Institute for Girls in Spain. Mrs. Richards was one of the earliest indorsers of the institute. Mis Susan D. Huntington. who has been for the last three years director af the institute, is visiting in

Always Loaded.

Apropos of a septuagenarian millionaire who had married, at Atlantic City, a buxom manicurist, a widow with four children, Henry Lowe Dickinson, the noted divorce lawyer of Reno, said:

"I thought the old boy was only flirting with her. I guess he thought so. too.' Then, with a smile, Mr. Dickinson

"Lots of people play with love as if it wasn't loaded!"

Like a Pleasant Thought

of an old friend-

Post **Toasties**

with cream.

Sweet, crisp bits of white Indian corn, toasted to an appetizing, golden brown.

A delightful food for breakfast, lunch or supper — always ready to serve instantly from

"The Memory Lingers"

For a pleasing variation sprinkle some Grape-Nuts over a saucer of Post Toasties, then add cream. The combined flavour is something to remember.