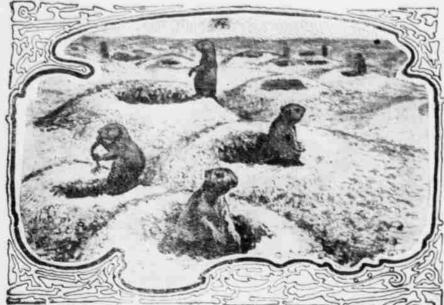
wild rabbit sick from what might be termed natural causes? one who can contribute such an animal to the Department of Agriculture may unwittingly confer a benefit of millions of dollars annually on this What the Department wants is a fatal and contagious malady, which it is working hard to get now, but up to date the work is merely promising, there having been no satisfactory result to record. So if any one bas a hutch of rabbits swept off by reserves, and the rabbits ate them a sudden and mysterious disease, or up in about a week. Then it seeded if he notices any swift and sudden several hundred acres with white pine mortality among the rats and mice to restore the land after a fire, and in his locality, that may be the very the rabbits cheerfully set to work, dug thing the Department is looking for, up all the seeds and ate them. But

Did you ever see a rat or mouse or be bought by the pound and spread ild rabbit sick from what might on bread. The contagious quality has not developed yet in any of the foreign cultures tried.

THE RABBIT PEST.

The biological survey has been able to do a good deal in a practical way with the rabbit pest. Some time ago the forest service set up a howl of indignation. It had planted some hundred thousand young trees, nursery stock, in one of the California forest



One of the Pests of the West.

and one of the rodents should be forth- | the biologists were loaded for rabbit,

Of course, every one knows that the to soak their pine nuts in before plantgopher problem is a serious one in lag, and with a cheap dip for the many parts of the West, and the rab-bit pest has at times threatened to rabbit will no more nibble than will devastate Australia, and even Call- an ordinary human being smell autofornia. Altogether the small animals mobile odor for a perfume. millions

TASK OF THE SCIENTISTS. the most interesting tasks of the that play and the forest officers have biological survey of the Department of | no more trouble from that quarter. Agriculture. It has been working in PLAGUE OF THE WOLVES. about come to the conclusion that although it is possible to trap, poison forest reserves that and otherwise reduce the pests in many instances, the thing that is really needed is a contagious disease scale than can traps and poisons.

that one can be produced, the selenothers, and the rats laugh at it in their asylum in the forest reserves, conscious immunity. Also there are The biological survey has sent out plenty of contagious animal diseases Mr. Vernon Balley, one of its best ground squirrels, and rabbits, but as they would kill a horse just as quickly as they would a rat, they are not

ERNEST THOMPSON SETON'S FIND.

Some years back the survey lost just the chance it has been looking for. Ernest Thompson Seton was p in Canada, where there was a pest of rabbits, and noticed that they were rapidly dying out. Some mysterious disease was carrying them off, and it was not long before the country was almost cleared of them. He realized that this disease might prove valuable and managed to catch some sick rab-bits which he shipped to a laboratory in New York, but the problem was not just in the biologist's line, and he did not realize the immense importance of it, so the secret was not grast. Now the biological survey is look out for similar occurrences, and if I opportunity offers, will make the me

There is a field mouse disease that is harmless to domestic animals, and the survey is trying hard to make it virulent enough to do business with some of the larger pests. It promises well, but the scientists have had too many disappointments to be bragging in advance. They are, however, act ually trying to reinforce the disease and make it worse than it has proved up to date. This is getting pretty deep into the network of germology and toxic science. It means really breeding up disease germs on somewhat the same plan that plants and animals are now bred by the department. But there is a hope that they may be able to do something with it. Anyhow

they are trying. from abroad of the wonderful things foreign bacteriologists have succeeded in doing in the line of contagious dis- structume or arsenic they drop it and eases for small animal pests, but look for something else to eat. though cultures have been bought Whether or not the survey will be able abroad and tried faithfully here no to kill them off with some contagious results have ever been obtained. Some disease is a question, but they are of the germs have proved fatal to the rapidly becoming as great a pest and animals that ate them, but the same far more dangerous than the smaller markets of our larger inland cities

with dispatched to Secretary Wilson, so to speak, and they furnished the He will be glad to get it.

do a great amount of damage, but In this the biologists confessedly most people do not realize what its took a leaf out of the book of the aggregate really is. Yet in one cou. Plute and other desert-dwelling Inty of the state of Washington last dians. The Piutes have been caching year field mice destroyed at least half a million dollars worth of property, while in the same time wolves and they found that the rabbits, the in Wyoming alone muleted the stock-men of \$1,000,000 worth of cattle, would clean out their cache. But while the damage from field mice, and they found by experience that there similar little "varmints" throughout was a little desert weed that the the United States, especially in the ground animals disliked excessively West and South, amounted to many and that anything dipped in a tea steeped from the bark of the weed was rabbit-proof for a long time thereafter. To cope with these pests is one of So the rabbits were checkmated on

But it is the very presence of the has bred the present plague of timber welves in the West. No hunting is allowed in the reserves and they form nurseries that can be bottled up in the labor- for game of all sorts. But it seems atory and distributed to do its own that they breed wolves quite as fast work on an infinitely more effective as they breed anything else, of which fact the cattle raisers have been made That there is some such disease, or painfully aware,

In the days of the buffalo on the tists of the department do not doubt. plains, thousands of wolves lived on The trouble up to date has been the herds. When the buffalo were to find it. The biological servey is killed off the wolves disappeared also, working in conjunction with the till there was not one where there used bureau of animal industry. Some to be a thousand. Then the cattle promising leads have been struck, but men began to stock the ranges, and none of them have turned out to be the wolves found conditions much the just what was wanted. For instance, same as in the buffalo days. They while they are working with one dis- promptly multiplied and increased till ease now that is fatal to a certain they are now doing an immense breed of field mice, it will not touch amount of damage, aided largely by

that could be turned loose on the rats, men, to study the wolf problem, and he has been skeeing and snowshoeing through Wyoming and Montana while the snow was on the ground and the wolves were particularly easy to track and study. He has not done any shooting, but is trying the effects of in a given district the rest grow wary reduces the expense very materially in the country, as much of it usually produced near at hand. All the number of bushels harvested. of these things combine to make the regions of Southern California most attractive to poultry growers, who may be seeking a softer climate to lessen the aggravation which the rigors of winter heap upon some member of the family. Many have gone there seeking a place merely to benefit their health, and have been much improved able to make a living for themselves and their families through the combination above described.

other necessities is not

Many years ago I assisted a friend

Egg Farms of California,

California. This car was shipped from

owner of this car crossed the conti-

Central California, Reports from there a few years later told a direful

story of the impossibility of success

It is unnecessary to relate the many

troubles experienced, except to say

that the amateur in poultry at that

live and prosper in the California cli-

houses during the cold, damp weather.

A close study of these conditions

has entirely eliminated all these mis-

takes, and to-day there is no place

The construction of proper houses,

proper caring for them has built up an

enormous egg business through that

In the neighborhood of Petaluma

more Leghorn fowls are probably kep

for producing the white-shelled egg-for the California city markets than

can be found within the same number

of miles in any other place in the

world. One enthusiastic visitor to that

locality has made the statement that every acre in the fifty thousand acres

isited contained a hundred Leghorns.

The climate of Southern California,

the beauties of the scenery, the pleas

ure of fruit cultivation and the profit-able growing of poultry have attracted

many hundreds to that section to em-

bark in these pursuits under pleasant

few acres of ground in that locality

ten years ago has built up for himself

A Mr. Brownlow who purchased a

which thrive continually under the

softer climates of that locality, ena

bling these people to produce broilers

every month with a minimum amou-

bees being a remarkable source

of care and attention, the fruit and

profit during the greater part of the

PROTECTION AGAINST DAMP

IMPORTANT.

these localities need not be so expen-

sive in construction as is necessary in

The bulldings used for poultry in

this industry.

section of the country.

time imagined that the birds would

mate without proper shelter within

flocks of desirable varieties,

in poultry-growing in California,

All do not succeed. This can not be in the leading of a car of poultry for xperience in the business before they Central Ohio, and the fowls contained ubark upon it. The failures come therein were very well selected from to the inexperienced, and those who ere unable to contend with the diffiulties always confronting one in the nent in care of his birds and settled in pbuilding of a new home in any lo-

in the United States where there is an enthusiasm equal to that found throughout California with reference San Francisco the lowest price quoted for the year was fourteen ents. When the lesser expense of the selecting of proper breeds and the caring for them is considered, the adantages or profit from poultry growng should be fully equal to, if not bet Illinois.

BUSINESS METHODS IN FARMING

Successful Kansas Farmer Who Has Kept Trace of Receipts and Ex-

the Kansas City Journal of the success of A. L. Hollinger, a well-to-do Kansas farmer who opened a set of books when he began farming twenty years ago and who has kept his ac counts as accurately as a bank does The other day he struck a trial palance and found himself \$50,000 to he good. He has now retired from the farm and will make a tour of

with the assistance of his wife and children, a most profitable combination of poultry, fruit, bees and squahs, all

high as in the colder parts ALL CANNOT SUCCEED.

in any following of life. Those who do succeed usually have more or less

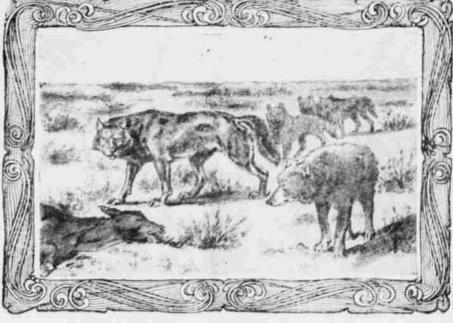
What are known in the San Francisco market as "range" eggs, the Ne v York market designate: as "fresh laid" Ranch eggs of California are the fresh-laid eggs that are brought direct to the market and sold as such. During November and December last this quality of eggs sold in the markets of San Francisco as high as fifty one cents a dozen, and as low as thirty cents, influenced, no doubt, by the supply and demand, governing this pro duct in every locality.

Figgs sold in Chicago during the year of 1905 as low as fifteen cents, er than would be the same pursuit in

penditures for Twenty Years.

beginning with 1886 shows the total was encouraged to go on. "It's the figures given as follows: He has aised 5,265 acres of wheat, a yearly in average per acre for fwenty years of 18% bushels. During all the two lecades he never had an entire fallure of wheat, although an average of 1% oushels an acre in 1895 came very near

His corn record is equally interest-ing. He has raised 2.846 neros of corn, a yearly average of 142 acres. The total number of bushels was 72,-672, or an average per acre for twenty that portion of the country visited years of 251/2 bushels. The corn



THE SCOURGE OF THE CATTLE COUNTRY.

house when the poultry can not run at large and range over the land, There is no month in the year in which poisons and traps. But the wolves are they can not find more or less animal about as cunning as foxes, and after, and vegetable life for food upon the you have trapped and poisoned a few range. This 12 months of food supply

feeding the fowls; and the facility made two entire failures, one 'n 1805 with zero weather during the winter and one in 1901. In 1805 it was very promised sport. months. Protection from rain, damp near a failure, only 3 bushels per rained to outs first first

so averaged for the twenty years 251/4 bushels per acre. In all these figures the number of acres sown is given and

"During the twenty years," said Mr. Hollinger, "I have almed to carry enough cattle to use up the roughness and the corn raised on the farm, usually from 100 to 400 head. Of late years I have paid more attention to enttle and alfalfa, and have found that it was a far more reliable combination than purely grain farming in by so doing; but they have also been which I was chiefly engaged in the earlier time of my experience. There is no question but that any intelligent farmer can make a competency, and support his family in abundant comfort in central Kansas. I have done no more than any of my neighbors did or might have done. Each ye'r the ame income approximately can be secured if the work is carefully planned and such crops are raised as are adapted to Kansas soil and Kansas climate."

As an example of Mr. Hollinger's stock raising it may be mentioned that he came to Kansas City recently with \$9,500 worth of stock which he sold off his farm. He has lived on the same place for thirty-three years and s not leaving Kansas because he is entirely satisfied with his wealth but because he wants to give his family broader education and to secure recreation for himself. "I think I have enough to keep me from want." ie said, "and I amentitled to get some thing more out of life than I have heretofore done."

GREAT BEAR COUNTRY.

Representative Bede of Minnesota Tells the President About Big Game Hunting in Duluth.

How it happened that the war cor-

espondents at Washington found out about J. Adam Bede's conference on bears with President Roosevelt does not appear. However, a full report of Minnesota Congressman's tales has been made, and was made public n the New York Evening Post. It makes an alluring document, Mr. Bede, who is the acknowledged wit of the House, sought the President with the friendliest intention. "You like to shoot bears," said "Jadam," diplo-matically. Mr. Roosevelt admitted it. But you don't have to go into the vild West for your sport," went on the Minnesota statesman. 'Think of this fact: thirteen hears were shot in the treets of Duluth last year-in Duith, the pride of the Northwest, that beautiful city on the great unsafted America.

The compilation of his long record effect on the President, and Mr. Bede only place in the whole world, Mr. President, where you can go bear verage of over 263 acres, and on bunting by trolley car, under the electrat area has raised 98,791 bushels, or tric light, and on asphalt payements tric light, and on asphalt pavements. We have all the conveniences so dear to the heart of the true sportsman, and without leaving your hunting ground you can walk across the street to the mail box and drop in a postal ard to your friends, telling them all about the game you have bagged." With the Congressman was a Duluth

constituent, a lady with first-hand knowledge of bear hunting in that ity. She added her corroborative statement: "Oh, yes, Mr. President, & short time ago a friend of mine heard a noise outside his window, and on looking out saw that it was a bear trying to climb a telegraph pole. He shot that fellow without leaving his bedroom." Then, to the joy of the President, Mr. Bede took up the tale: "Why, ears are common things with us up five bears held up one of our trollay cars. They were two old ones and three cubs. This occured right in the treets of Duluth. The big fellow got in front of the car and put his paws on the dashboard, driving the motorman off, while mamma and the cubs went around after the conductor. After they had had enough of this sport they raised the siege and trotted off toward the outskirts of the city. Oh, no, we don't let the hears trouble us much When they get too bothersome we turn them over to the police, who drive them out of town; but it's a great hear country up there, and I'm sure you would like to see a bit of it." Now, if it is announced that President Roose velt means to take a vacation up in the Minnesota woods, the correspondents may go straight to Duluth, where, as Mr. Bede is a true prophet, the great bear slayer may be found sitting in the door of an up-to-date hotel, a rifle across bis knees, waiting for the

MALE HELP WANTED.

HOOKKEEPER: Man theroughly experienced in double entry bookkeeping, who is compotent to take charge of office bearsy \$130. Write us to-day, ILANDODS suite 143 30-39 Breadway, N. Y. AGENTS, OLD NEW 1994D Whitew Sign Letters bear anything on the market. Big Profits, Agents make \$10,00 to \$30,00 daily. Complete sample outfit 2c. Particulars free, builtvan Cu., 406 W. Van Burge St., Chicago, III.

WANTED: Alloudred Firemen and Byakemen on different railroans. Age 20 to 10 good sight and hearing. Experience unincreasary. Firemen \$400 monthly, become tengineers and corn \$300 irake-tics fill monthly, become conductors and carra \$120, Positions awaiting competent then, Send stamps for particulars. Name position preferred. Hallway Association, Hoom 66, 27, Months Street, Brocklyn, N. Y.

WANTED: Amateur photographs suitable for art and advertising subjects. Mail print and price with pendage for return H and societad, to The day Lawrence Company, 274 Walsach Ave., Chinago,

WE WANT A HISTLING AGENT in your town for the culy antonade clears, the obser-Cut Shears, less absers, best terms, trigligiven. Orders filled same thy received. Novelty Shear Co., By La Salie St., Chicago, Hi.

EALERMEN TO SELL the largest line of searcepts six cards in the country. Also large line of advertibing fans. Excellent slee line. Good Commission and Prompt Settlement. Afred Helman, Publisher 36 fearbern St. Chicago, 10.

MEN & DOYS WANTED to learn the Ptoroling Trade. Complete the course in four amounts. Ju-liuss wars from 8t to 81 per day. With a nouther experience outside, you can juin the Union and de-maint \$4 to 85 per day. Catalogue scriftee. Union Planning section, 165 W. 2001 81, New York.

WE WANT MEN in every State to carry on implement of great profit. Attractive proposition to permanent men. State Maja sell thomselves. Effectly commitment made. Searborough Co., thus 259, Roston, Mass., or Indianapolis, Ind.

LADIES' APPAREL.

SHIRT WAIST HOLDER EXTRAORDINARY— beeps waist down all around for plus or books to tear send Zs. with walst measure bent over treet and oak (or with or back. Fells cores to, 13 Prince M. New York.

REAL ESTATE.

20 ACRE THACTS: Work but from and form land on the Golf Court [Carbands to Alabama for Ex-man and 45 monthly fortainment \$50 coch in oper ent). Crops pay \$50 or \$10 an acre a sear, formark-ing beautiful Sent for beautiful Tryington Land on 184 La Salle St., Chicago, III.

WANTED WHISTA PROPERTY Lands in Southwest Karses. What here you for sale? 22 years buying and selling Karses dist. Choice 40 acres beat tarriers U.V. 67 48. Write E. I. Spitzer, 115 S. Lawrence Ave., Wirlita, Karres.

CALIFORNIA COLONIZATION LANDS. Tracts of 2000 to NORG acres, less paless ausy terms avoi, rich, alluvial soit; abundance of enter, test climate on earth, U. L. Dick Physistment Co (Inc.) 281 Mason Budg, Los Angeles, Cal.

COUNTRY PROPERTY ONLY EVERYWHERE Farms, residences, horels, stores, etc. Catalog Free to Intending Engage. Denois wishing to sell call or write atomic Fidilitie & Wells, S.S. Tribune Butting, New York.

BUSINESS EQUIPMENT.

CALIGRAPH TYPEWEITER \$100 Bendington, Yout, Deusmon & Jeneth \$1500 and Electric aumerical Graphanions fould, new taper-arm the phonograph for 0. I disen Ministerraph \$1000, 0. Hacker, Fluid 1. S. V.

BOOK-KEEPING Keep out of trouble. Remove hists and incorrect entries with at acadeling. Our tradicator tover fulls. Send lie for boths. Best tyrus to Agretic II. A fith Erndicator Co., 1960 V ashington Ave., New York.

MISCELLANEOUS.

SOUVENIL POST CARLES OF NEW YORK CITY, beautifully colored, no two aiths, prominent views only. Send two recent in a long a remoney order and I will usual six sample accept a copy for ix days. Foreign and research of the control of the property of the copy o

SELV FILLING "Blood" boundary from The best and nost simple self filling Frontish from made, \$1.00 to introduce it to the trade new Togram retail price \$2.00. For sale at any Stationer, Lept. State of Jeweler, or let the translationer, Lept. State of Fon Co., int Brewman St., New York.

25 VISITING CARDS for Your name neatly printed in script, and Emphsh, or Hornan on 3 fine Bristal cards, only its; harne and address, Er. 50 with name and address, Er. 51 Stationen, 367 46th 8L, Brooklyn, N. V. Brooklyn, N. V.

CYPHER WRITING. Chambract your term secret cypher by the Pyrfect rystem. Invaluable for cor-respondence and chairs. Each for these having key, Others cannot understand. Full instructions 11. J. W. Magrath, P. G. Box 224. New York.

15 MASS HISTORICAL Post Cards, postpaid the, Newton Art Co., MR Brusslead, New York City,

CATRELL MT, Profit LARIDS in assorted finest chored artistic views, 25 courts, from the limints of Big Van Winkle II you don't like we we refund the money. And West Point, Bladson Hyer Views, &c. &c., list free, 1-rion & Spossey, Box 55, Corn-wall on Budson, N. V. ATHLETIC OUTFITE Base Ball uniforms

VALUABLE SCARE FINA absolutely producted by our patented this group being beautiful disart. Ask dealer or send the cross bester for said placed we ple. H. Hypinski, LE West, 1986 Street, N. W. york.

Figs 1941 21 Accident Policy paying 45 weekly from death benefit #2-8100 deposited with N.Y. In commencer for protection, head \$1 for Policy food Agents sam &n a week. N.Y. Hegistry Co. 184 Broadway, New York.

PATENTS THAT PROTEST, ther trenks for hyenters midded on receipt of a cents damps. H. S. & A. B. Lacry, Washington, D. C. Lateleistand 1968.



E. L. O'Connor Mfg. Co., 1271 B'way, N. Y.



AN OUT OF DOOR BROODER AND FLOCK OF YOUNG WHITE LEGHORNS.

and the poisons and traps are rele- with which squab breeders can fly mey are trying.

There has been a number of reports crafty that they will not swallow a vigor and strength to the breeding piece of meat without mouthing it, stock, which naturally assists in the and if they get the bitter taste of

\$ 1000

quick growth and size obtained in the

sounds. The quotation of eggs. poultry and squabs in the California market, while not the equal of the New York and Boston markets, will grade well in value with the average The expense of living as to food



SEND NO MONEY-WE PAY THE FREIGHT

We will gladly send you as a present one of our Beautiful Dinner Sets, guaranteed full size, for family use, high-grade porcelain (no cheap imitation), floral design, chaste and pretty with edges traced in gold, the kind that is all the rage in fashiomable New York, if you will help us introduce our Stindard Baking Powder, Teas, Coffees, Spices, Flavoring Extracts, Soaps and Tollet Articles, All our goods are pure—no trash; they have been tried and tested by experts and give satisfaction. We want your influence and help and you do not need to send us a cent of your money. Other firms may havetried to convince you that their offers were liberal but we know that our offers, goods and premiums are better than any others you have ever seen, because they have been put alongside of ours and have been declared so by competent judges, by people who know. We can easily prove this to you if you will drop us a line, just a postal card if you like, so that we can send you a full description of our plans and many other really valuable things which you may keep for yourself, no matter whether you ever do a cent's worth of business with us, or not. You will be paid over and over again for your little trouble.

WE WILL SEND YOU ALMOST ANYTHING ELSE YOU WANT Such as Lamps, Furniture, Silverware, Curtains, Trunks—in fact there is no reason why you should not completely furnish your house or clothe yourself without a cent of expense, by helping us to introduce the "Curwell Plan" of doing business.

We want to be fair and square with you and if after you receive the Dinner Set, you find it is not exactly as represented, you may keep it and not do another thing for us. That's the kind of people we are.

You will be surprised to find how easy it is for you to take orders for these necessary household goods because we allow you to give free with every pound can of Haking Poseder a handsome 1-these glass Leannade Bet, a 16 quart high grade grey enable time it fail, a Morocco Loather Cuford lible, a Carring but in case, or many other valuable presents. If you take orders for only ten of these pocks ages you get a beautiful Dinner Bet for yourself in addition. The goods and Fremiums are all shipped at the same time and we pay freight charges. You may pay us after you collect the money.

NEW YORK THE GREATEST MARKET IN THE WORLD

It is the key to the United States and our buyers are continually watching the Steamer docks for bargather and snape for our customers. We take advantage of the financial difficulties of others and when they get into trouble, we can suivance the cash because we always have plenty of it and we get the goods at our own price. So it is, we can make these wonderful offers to you. You and you alone get all the benefit, as the success of our cuttre husiness depends upon our customers. We are bound to please and satisfy them at all things. Be not full to write us today so we can tell you all about the "Curwell plan" and send you all the things we spoke about. THE CURWELL CO., Mira and Important. 124 E. 124th St., New York City

Seeking as we always do, to give our readers the best of everything, we are about to offer you in serial form, the unusual and ab-sorbing stry, entitled

"THE WHITE COMPANY," by no less great an author thar Sir A. Coman Doyle, who for the past twenty years has been one of the most widely read of medern writers. His latest efforts, "The Adventures of Sherlock Holmes." have been published and read throughout Furope and America. In fact, no writer of late years has received more popular attention or merited more praise than this gifted Englishman. His style is most pleasing and his imaginstive power far above the

We have secured from Sir Conan Doyle's American publishers the right to this novel, and it is with great pleasure that we are able to announce its early appearance in the "Magazine Section". Be sure to get the initial chapters. as it is a stirring tale that will hold your interest from first to last. =

usual.