WEY THEY FAIL.

A lot of people rush into the poultry business without any capital or experience, and the consequence is-failure. They read of the success of others and imagine they can do as well without considering for one moment Here's a Doctor Who Has Found a New that they are not equipped for the venture. So many people start out on a scale that is nothing short of ridiculous. We have known men to nothing in keeping chickens.

about chickens, and then try to breed mischief. all the good birds you can take care | Dr. Schoull of Tunis has discovered If, at the end of the year, you are satisfied to go ahead and have enough money on nand to get everything for the necessaries of life, then you might quit your job and start in; but make a good living off five hundred

starting to be governed by the fol- in the act of taking soup. lowing rules: First, start with the best to be had; second, decide what you desire to breed for-eggs or meat; third, get one variety and stay with army of able-bodied bacilli lying in it. If you breed only one variety you ambush for their victims, and, what is can soon, by advertising a little and more, ready to make victms of anyexhibiting your birds, make a reputa- body who happens to come within their tion on them, and sell a good lot at range? No wonder Dr. Schoull insists good prices, while the rest can go to on the thorough disinfection of all market. Do not start with the idea beards and moustaches which their that you can sell all you breed at wearers refuse to remove. The next fancy prices, for you will not be able step to be taken by the Royal Society to do so for some time. To earn a re- for the Prevention of Tuberculosis is putation for your fowls, you must ad- to require all persons who have been vertise for at least one year before certified as suffering from consumpyou can expect much return. The tion to be clean shaven, a well-skilled poultryman who succeeds in selling all barber being for that purpose added his fowls at good prices, is the man to the staff of each one of the new who has spent many years in the poul- sanatoria for tuberculosis. Who is to try business, and many dollars in ad- protect the well-skilled barber is a vertising.

A GOOD TEST FOR BORDEAUX.

ally used in gardening and fruit growing that its proper preparation becomes all important. The surer and simpler ferrocyanide of potassium test is largely superseding that of the knife blase. Ferrocyanide of potasounce of ferrocyanide of potassium dissolved in one ounce of water will be sufficient for testing many barrels of bordeaux mixture. In making bordeaux it is usual to pour the diluted milk of lime into the diluted copper sulphate solution. In order to ascertain when enough lime has been used, after pouring a small amount of it into the sulphate solution add a drop of the ferrocyanide solution. If a brick red color appears where the drop strikes, more lime is needed. Continue adding the milk of lime until no reddish color will be produced when the ferrocyanide is added. A little surplus lime will do no barm. Ferrocyanide of potassium is a poison and should be kept out of the reach of children and careless persons.

BARLEY, OATS AND PEAS.

Next to hay and corn, no crop is prized so highly by the dairyman as the grain above mentioned, either Medical Journal. These are among or in combination with each These crops have three distinct uses. First, as a green soiling crop; second, when cut and cured as hay, off scathless. A recent writer, Dr. and third, when allowed to ripen, cut and threshed, and the resulting grain fed; while the straw is valuable for bedding or to a small extent for feeding purposes. They are the earliest crops to sow in the spring, and follow rye and wheat in succession for soiling. For this purpose they are only surpassed by clover. They are greatly relished by stock of all kinds and have a comparatively high feeding value.

GIVE HOGS PLENTY OF SALT.

Hogs should have free access to salt. When on pasture, put in some dry place under a shed where the hogs can get at it whenever wanted. Some recommend spading the salt into the soil, especially if it is clay, compelling the hogs to root for it.

FARM FURROWS.

A rusty machine is bad; a rusty farmer is worse.

Keep animals well-fed, dry and clean, and throw medicine away. Don't scrimp food for man or beast. Better three thrifty calves than four

starveling runts. To read about the right method is good, to see it done is better, but to try and do it is best of all.

sawing wood and hauling manure all the first part of the season. He hopes to begin the regular spring work

Don't be content to tell your boys that farming is the noblest of the professions, and the one vocation a. man should follow. Make them see that there is something for them in it and they'll stay with you.

MICROBES IN THE BEARD?

Home for Them.

In the earliest and perhaps the best of all "books of Nonsense" the reader was entertained with the embarrassquit jobs and start in the poultry busi- ment of a certain "Old man with ness with hardly enough money on beard, who said it is just as I feared" hand to pay for one month's provis- -the apprehension thus realized being ions, execting to make a living out that the fowls of the air would build of the business from the start. To their nests in the tempting thicket of the amateur poultryman we have this hair which depended from that old to say: Do not quit your job and ex- man's chin. The beard of real life pect to make a living with poultry the does not, of course, afford such ample first year; for if you do, you are cer- harborage for the feathered race as tain at the end of the year to be this. Its invasion and appropriation among those who swear that there is by "two cocks and a hen," "three larks and a wren," is not really to be fear-The best way to start in the poultry ed; yet it may, it appears, have tenbusiness on a large scale is to start ants of an infinitely smaller size, but with only a few, learn all you can of inversely proportioned powers of

of without crowding, the first year. that it is simply a happy hunting ground of bacilli. He has proved it upon the guinea-pig, whom he has inready for a larger breeding flock, as noculated with "the material obtainwell as to carry you through the year | ed from beards and moustaches," with results distressing to the guinea-pig remember, that this first year is and alarming to all those who had what counts. You learn whether you been in more or less close contact with have a taste for the business and get the beards and mustaches aforesaid. a pretty good idea of raising poultry. This is a very disagreeable discovery, produce a flock large enough to en- and may seriously affect the popularable you to go into it more heavily, ity of a form of facial adornment and with ordinary success you should which has hitherto been regarded as open to no other objection than that it is a nuisance to its wearer when

But what are a few stray shreds of vermicelli compared with a whole question on which we are not informed, or even as to who is to disinfect him before operating on a patient who has not suffered from consumption Bordeaux mixture is now so gener- Until, however, some provision is made for this, his "Next, please," will have very ominous sound. Mentally completed, the phrase would run, "Next candidate for tuberculosis."

On the whole, we cannot but hope that the learned Dr. Schoull is mistaken. Perhaps the guinea-pigs who were innoculated with the doctor's mince meat especially for hearty, harsium comes as a solid. According to "material obtained from beards and vest pies. a report of the Cornell station, one mustaches" were ailing to start with the germ from some external source, Or, possibly, the beard itself was really like the old man's in the nonsense rhyme, and a mare had made her nest there, to be afterward found by Dr. Schoull.

EVIL RESULTS OF THE PIANO.

Instrument Has Been the Cause of Much Quarreling and Suffering.

The piano has been the cause teterrima of quarrels that have sundered ancient friendships; it has wrecked many enterprises of great pith and moment; it has disturbed the finer adin many literary and scientific works, has driven studious men from their books to the bottle and has stimulated peaceful citizens to the commission of violent crimes, says the British the evil effects of the piano considered passive, as the schoolman would say -from the point of view of the sufferer. But the operator does not come Watezhodi, thinks that the chioroses and neuroses from which so many young girls suffer may be largely at tributed to the abuse of the piano. He therefore urges that the "deadly" custom of compelling young girls to hammer on the keyboard before they are 15 or 16 years of age should be proscribed by public opinion. Even at that age the exercise should be permitted only to those who, in addition no real talent, possess a robust con-

AGE OF BIRDS.

It is only possible at present to collect data from the duration of lives of birds in captivity; evidence otherwise must be unreliable, and it is purely a matter of theory as to whether the unnatural possible life is greater than that under the unnatural conditions of captivity. There are records of a nightingale having lived 5 years, a thrush 17, a blackbird that was still alive at 201-2, a goldfinch 23, and skylarks of 24 and 20. Ravens, owls and cockatoos are popularly supposed to live to a very great age, and the following records appear to be authentic; Raven, 50; gray parrot, 50 and 10; blue macaw, 64; eagle owls 53, and one still alive at 68. Some aquatic cirds appear to live to a ripe old age, Farmer Slow's hired man has been mute swan, 70.

HINTS FOR HOT DAYS.

In the first place, have a good gasoline stove on which to cook, bake, wash and iron writes Mrs. Frank Metcalf. Economize anywhere else necessary, but insist on this one thing. The cost doesn't begin to equal the comfort to be derived from it, and although we have a fine piece of woodland, my husband thinks it's cheaper to burn gasoline than to cut wood. If your kitchen is large and airy you can set your table there with the gasoline, thus saving many steps; but mine is small, so we use the sittingroom always to eat in, as it is pleasantest room in the house, and the men's only resting time in hot weather is meal time, and it is right they should have these said meals will be counting their eyelashes and ornamental that could be weeded a where they can enjoy them.

And right here is a hint for the woman who does not like to have the men eat in their shirt-sleeves, and she is right, as those sweaty shirt-sleeves play the mischief with a clean tablecloth. Haven't we all noticed the inwhen a little refreshing draft strikes him? And how many colds and how and rest while wet with perspiration will never be told. But a heavy coat in a light alpaca or pongee coat and keep it hanging near the sink where old linen duster and keep it clean and handy, and you will find he will enjoy putting it on after a time or two. And the men will follow his example probably by getting a cotton blouse for meal-time use.

About hot or cold food each family must be a law unto itself, but I believe hot dishes are more easily digestharvest work is so exhausting that hearty food must be furnished in strong coffee for breakfast and dinner and tea for supper. For the coffee | fifteen minutes of nose-pulling, and so be sure to use a good big tablespoon for each person, and one or two extra for the pot is my rule, and my men all say that my coffee does them as much good as the rest of the meal. I always give them good cream for it. The coffee served at so many farmhouses is so much like slop that I mention this item particularly. Now as to pie. I made none while strawberries lasted, using shortcake, berries and cream instead, but the delight of the men and children at the first mulberry pie made me realize that there is a void in the manly stomach that nothing but pie can ever fill, and when made with tender, crisp crust and served freith I can't see why it is more unwholesome than rich puddings. Anyhow, a harvest hand can usually get away with a good-sized section and look longingly at the empty plate, so I try to make them often and can

NEW DUTIES OF PARENTS.

The responsibilities of parents seem to be increasing. Formerly when thild was born with a pug nose and grew up with the same style of nasal appendage the father and mother were sorry if the nose didn't please, but their conscience was easy. Likewise if their young hopeful's ears were of alert, they were grieved but not remorseful.

It is no such easy going for parents what out of date in these days of newjustments of the cerebral machinery fangled child culture, but moulding noses has supplied a new outlet for parental energy. "A tiny, little nose," says one authority, "may changed and much improved in shape. It can be enlarged by gentle and persistent massage. It can also lengthened by a series of gentle pulls, steadily and continuously applied," This authority, however, admits that he should hesitate at the nose-pulling in the case of boys, as they generally get plenty of it sooner or later. "A nose too generous in size," he continues, "may be compressed by means of an ingenious little instrument a good deat like a clothespin. If properly applied it cannot injure the nose

as it acts simply by diminishing the flow of blood to the nose." Of course, the ear question is settled now. If a person grows up in this day and generation with outstanding ears he will be at liberty to rise up and call his parents shiftless, to say the least. Another point to which painstaking parents are invited to give their attention is the care of the eyebrows. A judicious and persistent application of vaseline to the arch where these dework wonders. As children do not small pension that he granted her a sewing circle with strawberne work wonders. As children do not small pension for life. wear long and heavy bangs, another piece of advice is, perhaps, not necessary just at present, but it may be stowed away for future reference. It is given on the authority of an old family doctor, and, though it sounds a good deal like an old wives' tale, he vouched for it. He was present one day when a little girl came in. Her day when a little girl came in. Her els of wheat and 2,600,000,000 bushels lover's knots or fleur de adopted els of wheat and 2,600,000,000 bushels and embroidery, can be adopted and embroidery. golden hair was hanging, in the way of corn. Of the total potato crop Euwhich has been celebrated in song and story, down her back. Also a heavy one half time follows. Of the total potato crop Eulasked to bring a color to main asked to bring a color to main

the doctor declared that if the bang was allowed to hang over her eyebrows it would be at the cost of the latter, because, as he said, "hair eats hair." Maybe this is the solution

of the problem of baldness. However that may be, the fact remains that few persons seem to have any idea that the eyebrows and eyelashes should receive especial care. The use of vaseline is good for the eyelashes, as well as for the eyebrows, and when it is judiciously applied it will have a very perceptible effect on them, making them less likely to fall out or be rubbed out. It is the reckless way in which people rub their eyes which is to a great extent responsible for the scarcity of lashes. It is almost always the lower lid which bears the brunt of this rubbing, and the result is apparent in the much smaller quota of lashes which the lower lid always has. This is another direction in which parents are expected to look out for the physical well being of their children. There was a time when even cross-eyed people did not dream of reproaching their parents for negligence. Those were very pretty. Most of these silvery palmy days for parents. In future, kets are decorative, but aren't when young people come of age they a good many articles, practical, but taking a whole Bertillon system of I'll show you how to do it." measurements of their ears and noses to find out whether their parents have ness brought to her niece an obdone the square thing by them.

movement. Advanced mothers talk little. Some of them had flans a learnedly of allowing a child to de- buttoned down, but most of then we velop spontaneously, of not checking open and roomy enough to hold and controlling him, but of letting his | number of articles. voluntary shiver of a perspiring man individuality come up as a flower, "There," said the girl's aunt, "to without interference. Some mothers be able to slip away some of those are trying to live up to these beauti- toners and the plain comb and by ful theories, even though their child- for everyday, use, as well as thates much rheumatism is contracted by the ren seem to come up more like a vol- ter of boxes with nail powder and habit of farmers sitting down to eat | cano than like a flower. To this varie- | tras. Tuck them into these men ty of mothers the nose culture is especially recommended. If their small imp of a boy, developing his own ego | ing table. is out of the question, so either invest a la the lily, theoretically, grows too obstreperous, they can take him by the straighten things out and make nose and pull him, "steadily and continuously" around the room. If he et articles." your foetoved washes, or cut off an protests, or if any apostle of the new child culture surprises her in the act, girl admitted, as hand glass, fr she can scout the idea of having pun- brushes, cut glass bottles and an ished her boy. She has been simply ray of silver novelties were time doing her duty in the line of nose culture. So with the clothespin method.

In fact, this physical training may readily be made to supersede old-fashioned forms of punishment even with mothers who stand by the old theories. ed, as well as more palatable, and the Instead of sending a child supperless to bed, he could be condemned to wear a clothespin on his nose for an hour. quantity as well as quality, with good Instead of giving him a foolish spanking he could be required to undergo

on. This method would have the advantage of combining practical and beneficial results with moral discipline and could be indefinitely extended to include such faults of physique as flopping ears, pigeon toes, round shoulders, stubby nails and so on.

A BRAVE WOMAN.

The chief topic of conversation at Cettinje, Montenegro, is the extraordinary adventure which a woman from a village a few miles distant has just passed through, and which reads more like a page from a "penny dreadful" than a record of unvarnished ways Cyrus who was General,

The heroine of the story went to Cettinje recently for the purpose of One day, when he was playing he selling in the public market a bull of he led the other boys out on what which she was the owner. The transac- should call an apple-stealing election tion satisfactorily accomplished, she set off to return to her native village, grounds belonging to a poor when she was accosted by a man, who picked a great many pomegranales represented that he could show her a much nearer way home than she proposed to take

Believing in his sincerity and honesty, she consented to be conducted by boys had stolen it and to punish him, and they left the town.

The had gone but a short distance, when their road led them to the edge fore the master, but each of them the aspect which is delicately called of a deep precipice, and here the man he knew nothing about the pomer halted and, confronting his companion, ates. At last Cyrus appeared and demanded the money which she had asked whether he knew anything received in payment for the bull the robbery. Seeing that she was in his power she "I did it," he said at once. to-day. Moulding character is some- handed over the money and the mis- be punished. I was the leader. creant then ordered her to give up break into an orchard and everything else of any value on her pomegranate, but I cannot tell

The frightened woman complied bear the puni hment which late and begged to be allowed to continue for being a thinf. her journey without further molesta- voi must not ask me to name the man produced a response was their King, and am response man produced a long knife, and point- | them." ing to the precipice, said, "Now you must take your departure from this world. If I allow you to live you will denounce me. If you don't jump over I must throw you over.

The woman begged and prayed to no purpose, and was about to give herself up for lost, when the man s by his turniag to learn the man's gill lifelids. And discussion adjusts by his turning to look at some object on the ground. Like a flash the woman seized her opportunity, and springing on her assailant, she threw bim off his balance and launched him of the girls has a machine she over the edge of the precipice into the hardest parts of the waists in

She then returned to Cettinje and told the whole story to the authorities, who sent some men to the scene of the adventure. At the foot of the precipice they found the mangled re- over her arm. mains of the would-be-assassin and like opera bags that no one would in his pocket the money assassin and like opera bags that no one would woman. like opera bags that he emeries be woman like opera bags that he emeries be woman. woman.

The Prince of Montenegro is said to terns. have been so pleased with the wo-

POTATO CROP FIRST.

Of all the staple crops of the world the potato takes the first place, the annual crop being more than 4,000,000,for we hear of a horon of 60; goose 80; mute swan, 70.

story, dowr her back. Also a heavy one half times as much as her wheat, reaching almost to her eyes. Now. reaching almost to her eyes. Now, 50 per cent more.

Young Folks.

THE TIDY TOILET TABLE

"You have such a pretty room" city girl's aunt said the day she rived from the country; "but dear, there's just one thing that s it-your dressing table. It may be fashioned, yet it seems to me is dressing table looks downright me When I was a girl such a litte stuff would have been called and

"But, auntie, there are so he many things a girl collects for dressing table nowadays-nail and polishers and scissors and co jars and-Oh! dozens and dozens

trifles. She wants them hands to "Yes, and some of them are part

A day or so after this lover of to piece of quaintly flowered chints This is the day of the anti-spank | vided with numberless pockets, bir

then you can roll up the little and put it in the drawer of your con

"Now you've got a chance brave showing of your really nite in

"Well, they do show up better." scattered over the organdie come.

"And as for the dressing mat" added, "I've got something now ton into my bag when I travel. All me for my sponges, tooth brush, etc. h mat is going to be a comfort to me more ways than just keeping my et table tidy."

HE WOULD NOT TELL A LE

born in Persia who was called (m His grandfather, who was a M he would want to be a King home so he had the poor little baby came out into the forest and left there be eaten by the wild beasts.

But a kind-hearted woman was in ing after her sheep that day and a home with her.

As Cyrus grew into boyhood seemed in some way different from other boys around him; and so, wh ever they played at soldiers, it was whenever they played at Kings, It always Cyrus who was King, and I were his subjects.

tion; only, instead of apples, they pomegranates. They went into ran away before the owner could to them. But the next morning man went to their schoolmaster told him how much fruit he had begging him to find out which di

severely. One by one the boys were call

It was all my fault, and I am read

SHIRT WAIST PARTIES

Shirt waist parties are the entertainment. It is a very pur way to pass an afternoon with girl friends. And one has no idea the summer outfit one can turn several of these afternoons together Chatting, the needle flies, and if

Of coursse, each girl brings be workbag, which may be of some silk, drawn into a pouch and cases, seissors, thread and even

The waists are male very and all are cut from the same per unless there be those who can or ate a bit in this way, and then a are endless possibilities for expres of nice ideas. Jabots, fancy lace insertions and appliques Each girl at the shirt waist par green another and so on.



phire Cenuine Tiwany Style Stick Pi at the greater inducement we offer the quicker our goods will ough in our views to offer inducements to stimula ale of honor. Regarding our responsibility, we refer you to any sterpret our Picture Puzzle and send us your address. We stage paid, the 25 sample packages of Lime Fruit Powder. I we will give you also the Solid Gold Shell Ring and Pin. Co. purell of this great offer while you have the opportunity, or som

Then th

the Cov

bury; L

nd it will not likely appear again. Mention this paper. TISDALL SUPPLY GO.

\$65,000,000 AN ACRE.

rets of London, England, Proved by a Recent Sale to be Worth Their Weight in Gold.

One of the surest and safest ways of quis of coming rich beyond the dreams arice would be to possess a few acres land in the heart of the city of Lon- ampton a or, in fact a single acre would Kentish ske one wealthier than the most the distr ky miner that ever starved in Johanburg. This was proved conclusivethe other day, when the freehold of 51 Cheapside was sold for £28,500, mich is equal to £60 per foot, or £2,-

1000 an acre! thought that when the boy grew The highest price ever asked for land London was at the rate of thirteen llion pounds sterling per acre. The olden spot was in Bermondsey, where lew years ago a small piece of promy was offered to the Southeastern ilway Company for £1,250,000. No

found the little baby, which she in conder the railway company declined loming back to the city again, we d that the ground about Lombard reet is worth not less than £2,000,-

an acre, while something like £40 a hare foot was paid for every piece of land between King William statue open, red Trinity square, E.C. In Cannon street, in 1889, 600 square lighten

st of land was sold for building sites £4,500, which amounts to £ 10s a 4 Phar lare foot, or nearly £330,000 an acre the same year building sites in ace church street realized £18 18s a tare foot, or £820,000 an acre. In these prices increased by leaps and tion which ands in the same streets. 1.285 square coffee cu t of ground being sold for £37,000, plaints co ich is £28 16s per square foot, for are poiso lar short of £1,260,000 an acre.

ong westward, land becomes some- meals ins at cheaper, but still sufficiently age will th to make it no exaggeration to say makes a I, metaphorically speaking London- For sale

WALK ON GOLD.

instance, one could buy an acre in Mall for half million sterling, but tilious, it ground was required in St. James' ere or St. James' street, something threequarters of a million would required for a like quantity. of Lord-Lieuten- gagement

Ireland was letting his land on Cadogan estate in Chelsea at £50,- with your an acre on building leases, with an ground rent on half a crown a Three acres of his property near ter of inv s for our was sold for ninety-nine to show is for £175,000.

Marquis of Salisbury owns five prompt." s of land at Charing Cross, which, Years back, was leased for grazing poses to his ancestors at the rate of shillings an acre for 500 years. se few acres are now worth about a

value of property in London has bled since 1856, and to-day the within its borders are calculatbe worth some two hundred and llion pounds sterling, and the on which they are built is valued less than six hundred million

pon the latter sum the lanlords rele about twenty-five million pounds er the larent; and, sooner or later. the leasehold system, house pror landa mous value will come into

s and condition London include all ad conditions of men and wofrom dukes to shareholders in ments and owners of single about 200,000. But the great bulk comparation the metropolis belongs mparatively few people. ground landlords include the lion of the Dinner add

of the Belgravia, Pimneo add square district belongs.

DIS

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W. LLOYD

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