# THE BANK OF ENGLAND. | ounces, and is worth £1,000,000, or

# AN INSTITUTION WHICH IS BANK-ER FOR THE GOVERNMENT.

## Flunkies in Gorgeous Raiment-Procers Who Live in the Building.

There is an air of respectability and so-lidity everywhere about the Bank of England, says David Wechsler in the Brook lyn Citizen. There is no end of well dressed clerks counting money, paying it out, making entries in various big books, and explaining to this or that person the intricacles of the bank system. There is row after row of bank messengers, dressed in swallow tail coats, waiting to make deposits or draw out money. There is a ceaseless jingle of gold, scurrying of messenger boys, and the din and rattle of omnibuses and cabs outside. There are twice by the number of notes to be deany number of bank servants who seem stroyed. to have nothing to do but stand erect and look magnificent. Their superiors who wear the cockades and flowing gowns of many colors, are so gorgeously dressed, and so haughty in manner, that they are allowed to twirl their maces and walk with measured step from one courtyard to another. Through these courtyards there are doors or gates from which the various divisions of the bank are reached. All of them are low, solidly constructed and modest, and grouped about in nine court- at \$70,000.

vards The basement of the bank is very interesting. The visitor is taken through a carefully guarded iron door into a low roofed circular vault, near which are a number of small trucks loaded with gold ingots, colinteral for the bank's notes, The ingots on each truck are built up in stacks to the amount of \$400,000 in American money. These constitute the assets which the bank possesses against its liabilities on account of circulation and deposit, and the difference between the several amounts is called "the rest," or balance in favor of the bank. For weighing admirably constructed machines are 000, respectively. used, and are accumte even to the weight of the smallest atom. Gold is almost exel sively obtained by the bank in bar form, although no form of deposit would. be refused. It may interest the reader to know that a bar of gold is a small slab. It weighs sixteen pounds and is worth about \$20 per ounce. In the basemant also is the barracks wherein a half hundred soldiers are quartered from 7 o'clock every evening until 7 o'clock the next morning for the protection of the bank. There is a library for the use of the men, who are also provided with a bountiful

a thirsty Londoner. Every night in the year an officer at the head of this com- liar. pany of soldiers is marched over from the Tower of London. At 7 o'clock he takes possession of the bank. This is a custom that dates back since the Lord George Gordon riots. All night long miles an hour. these men patrol through the halls, courts and offices of the bank, and the outside is as carefully guarded. Indeed it may be truthfully said that from 7 o'clock in the evening until 7 o'clock in the morning "The Little Old Lady of "Threadneedlc street" as the bank is often called, is as well protected by her Majesty's soldiers as her Majesty in her palace at Buckingham. As there is plenty to eat and drink and a good wine cellar to choose from, it is not considered a bad post even for an officer, and it often happens that late passers-by can hear music and songs issuing from the building, for be it known also that the Secretary, Superintendent and various other officials but it is long enough to be tied in a bow with their respective families are compelled to live in the bank. They form a set of their own, and the young ladies give delightful little musicales and teas, which somewhat surprise the unsentimental American sightseer. Just imagine

a musicale or afternoon tea in Wall or Broad street. In the weighing offices is shown an

\$5,000,000. They represent nine t s of gold, and never fail to cause expres of awe and wonderment from the visitor. The Bank of England is the banker of the Government, for here are received the taxes, the interest of the national tected at Night by Soldiers-Offi- debt paid, and the exchequer business transacted. Considerably over \$5,000,-000 is paid into the bank daily in the shape of notes. When cashed a corner is torn off, and this now valueless of paper, after being duly entered in the books is deposited in chambers beneath the sorting room, and is kept there for American Agriculturist. ten years in case it may be required as testimony at some trial or to settle any other legal difficulties. In a furnace in one of the court yards once a month all the notes received a month previous ten years back are consumed. The furnace is seven feet high by twelve feet in diameter, yet it sometimes has to be filled cided to be eminently advisable. Fine

# SELECT SIFTINGS.

The property of Trinity Church, New York city, is valued at \$140,000,000. toms, and any short litter raked up about the barns and sheds, and short clover and Jay Gould has an orchid in his conser vatory at Irvington, N. Y., that is valued nt \$5000.

straw may be better than nothing it M. Earbedienne, the famous bronze thinly spread, but that is a difficult matfounder of Paris, exhibits a clock valued ter. and the wheat came up spindling and the

It is calculated that forests still cover crop was poor. Long straw chaffed by nearly thirty per cent. of Europe, and running it through a cutter would be ex-forty per cent. of the vast area of Russia. cellent. It is suggested that forest Professor Huxley says that an oyster is leaves, especially if partly rotted, would a far more complicated piece of machin. be as good as anything. The mulching ery than a watch. And it runs down should be done immediately after seeding .- New York Tribune. ensier, too.

Two kinds of divorces are granted in Circussia. By the first the parties can immediately marry again; by the second, The early crop is often injured by denot for a year, lay in digging. As soon as the vines are

The Pacific Ocean is more than twice dead the potatoes should be dug and as large as the Atlantic. The area in stored, Every one knows that a potato square miles is 78,000,000 and 35,000,- in the spring when it has started to and pushed its sprouts becomes of infe-

In the United States there are more rior quality for the table; its starch bethan 170,000 miles of telephone wire in comes changed into sugar and other prin ciples which feed the growth of the operation, over which more than a milleaves, and the tuber becomes soggy and of poor quality. When the early potato lion messages are sent daily.

Out of 246 men passing along Main becomes ripened, the top or vines die street in Cincinnati, Ohio, on a recent afdown and a long period of dry weather ternoon 210 had lost one or more of the completes the ripening and the tubers hind buttons off their coats.

should be dug and housed. If, after a There are altogether about 17,000 dry season, a wet one follows, a lone Arabs in this country, and not ten per warm rain starts the tubers into growth, cent, of them have a settled home or any not a growth of stems and leaves, but a other means of support than peddling. kind of growth which often takes place Bombay has a serpent thirty-six feet when potatoes are stored in too warm supper and breakinst, plenty of good long in its zoological ardens. Let this tobacco and enough beer to satisfy even reptile be seen swimming at sea and the place, called "supertuberation." In this the material stored in the tuber for susman who reported it would be called a taining the growth of the following year is started and used for the formation of

The fastest time made by an electric new small tubers. Most observing far-railway is a mile a minute by a small ex- mers must have found in their potato-bin perimental car; the fastest time yet attoward spring new potatoes produced from the material of old tubers. Potatained by street railway system is twenty toes should be dried off before they are

On a recent Sunday morning the rats stored, and in doing this they should not be exposed to the sun. The old farm-house cellar, which is being abandoned entered a colored church at Natchez in such numbers that the congregation had to adjourn. It was estimated that 1000 as a storehouse for potatoes and other crops has an advantage as a place for storof the rodents put in an appearance. ing potatoes, as the odor which attends

The Century Dictionary has cost the Century Company over \$500,000. It has the destructive disease may be noticed at its appearance and the affected potatoes taken nearly seven years of the time of removed .- American Agriculturist. some of the best experts and specialists in the country, at an annual expense of not very much less than \$100,000.

Mr. Main, of Franklin, Conn., drives Clover has a beneficial effect upon the a horse that has a luxuriant moustache soil in two ways, and is not only grown on its upper lip. The moustache is of a cheaply, but it yields a valuable crop for sickly yellow hue, and it is not pretty, hay or pasture. It shades the soil and mellows it, and this is beneficial by enknot about the horse's nose. The animal couraging the natural nitrification of orattracts much attention. ganic matter that may be inert in the

## An Indian Doctor.

Dr. Carlos Montezuma, of Chicago, ance, and yields a feeding crop which is who was recently given a position at the worth, for the nitrogen not used up by Indian boarding house at Fort Stephen. the stock and left available in the man Indian boarding house at Fort Stephen. son, Dakota, has had a very romantic life ure, at least \$10 per ton, as valued on the and it illustrates the native ability of a basis of the cost of the nitrogen in artifi-

# THE FARM AND GARDEN.

RAISTIG TURNIPS FOR SEED. In Pennsylvania, where the growing of turnips for seed is a great industry, the seed is sown between the rows of corn, after the last working. This gives turnips about two inches in diameter, the out desirable size for seed purposes. In

PROTECTION THAT PAYS.

er mulched nor affected by alternate

buckwheat and other chaff is excellent

the partly rotted refuse of old stack-bot-

A person tried it, put on too much,

DIGGING AND STORING POTATOES.

ADVANTAGES OF CLOVER.

roots, which contain nitrogen in abund-

DECENTLY DRESSED.

know that this dress was inexpensive,

and devoid of foppery or show; only

If the children of some fathers and

townsman, who carries his head creet,

S . + +

"If the structure is to be detached from the barn, make a low foundation wall, just high enough to prevent any surface water from ever coming in conthis manner a good crop is secured at a nominal cost, as they require no work after sowing. Sufficient roots can be grown with an acre of corn to set three

tact with the ensilage. Fill up the floor to the level of this wall, and finish off with clay well pounded down, or a cement of water lime. Next lay your sills of 2x8 in. joist, flat on the wall, acres for seed the following season .and bed them well in lime mortar: have

DEDEL, SAVE!

them so firm that there will be no chance to spread or get out of place. On the joists place 2x8 in, studding 16 feet ong, as this is a proper height for the Mulching wheat fields in the fall after silo and 16 inches from center to seeding has been much experimented with under our observation, and it is decenter. Toe-nail firmly at the bottom of The object of placing the studthe sill. ding this distance apart is to accommo material, thinly and evenly spread, generdate the width of tarred paper; for a perally prevents winter-killing, and it in-creases the crop over that which is neith-

fect silo must be perfectly air tight on sides and bottom. Now put good tarred paper on the inside of the studs, lapping, freezing and thawing. For this purpose as it will, so as to make tight work; cover with good, sound matched flooring, and see to it that the corners are made secure, so that there will be no spread, or give, to let in the air. Enbuckwheat straw answer well. Long close the outside surface with tarred paper same as inside, and good drop-lap

TO BUILD & SILO.

siding, as it is called, or any similar method, being careful to make it tight and firm. The roof is made as any ordinary barn roof, and the building may be finished up on the outside to suit the owner's fancy or pocket,

A very good size for a sile would be 16x32 feet, or if more room is needed, make it longer and put in a cross partition of plank. This partition should be made so it will slip down into place and be held by cleats at its ends. The sides must be secured with one or more iron rods to keep the building from spreading. A convenient size for sloor would be four feet wide, in one end, and made in sections of two feet each, sliding down in grooves so as to come out from the inside as the silo is emptied. These doors, as well as all inside work, must be made so as to form no obstruction to the settling of the fodder and boards and tarred paper which are to form the cover

to the pit. This is one of the cheapest methods of construction, and is essential ly as good a one as can be built. If a farmer has stones handy, he can build one of solid masonry, but it would not keep out frost or air better than one of wood. One end of a bay in the barn can be used. by observing the same precautions to have it air tight.'

## PARM AND GARDEN NOTES.

A small amount of salt should ocea sionally be allowed in the soft food. should any be given.

Managed properly Guineas are everlasting layers, and their flesh is a unite of the turkey and pheasant.

Waldo F. Brown, suggests that posts which must bear the strain of stretched wire fencing be set with cement.

Sunflower seed properly used makes admirable food for the heas. Mix it with other grain and feed occasionally. Everyone is studying up science. Sci entific farming is the rage. Wonder if a little science in the training of boys wouldn't be a good thing.

If you failed to put turnips, celery or fodder corn on the ground from which you took the early peas, do not fail to keep the weeds from going to seed.

Don't wait till the close of the season then take some little "nubbin" of a eucumber for seed-select now a nice specimen and let it grow and ripen for land. It produces a large quantity of

A gentleman says he never bothers with his setting hens. He gives them enough feed to last a week, and water "every few days, as he thinks of it. This we call unwise.

Hindoo Women

A subscriber of the Prairie Furmer asks for directions how to build a silo, Mr. On the slopes of the Himalayas, says a correspondent of the Denver Repu B. S. Hoxie, a correspondent of that in a letter from India, there are many curious tribes. Some of the tribes near Darjeeling reckon a journey by the num-ber of quids of tobacco they chew upon the way, and some of the most gorgeous specimens of Hindgo jewelry I have seen I saw on the women of the Himalayas. I remember one mountain pink who had fifty rupces strung around her neck and whose limbs were loaded down with silver dollars upon her ears, and her mouth was covered by a flat, gold nose ring. Some of these Himalaya tribes have one wife to four men, and polyandry is common. In Bombay are the prettiest women of India. They are the parsees. With delicate, olive-brown skins, they are tall and well-shaped, have beautiful eyes and fine intellectual faces.

They dress in silks of the most delicate colors, and the dress seems to consist of one large piece of silk which is wound around the waist and then carried up over the body and the top of the head, so that the face looks out and the whole hangs in a beautiful drapery. Many of them, I note, have silk stockings, and slippers to match the color of their dresses, and they are the brightest and prettiest women I have ever seen.

### A Crazy Horse.

A farmer in LaPorte County, Ind., has a horse that is crazy. The animal is not vicious or ugly, but is simply insane. When given hay it will grab a mouthful and hold it in his month for half an hour, and in the mean time swing around in circle, throw one foot out, as if dancing, and cut up all sorts of silly capers. When let out of the barn it will walk off a short distance and then gallop back at a terrific rate of speed. If the door is open it will go in, but if shut the animal will dash against it without knowing that an obstruction is in its way. If hitched up it will start and run straight shead, and can neither be turned nor stopped until | If you have ever taken mercury it becomes completely exhausted. The insanity has only lately appeared. The case is a very strange one and the first of the kind ever heard of in that locality.--National Horse Breeder.

#### Discreet Deafness.

It has been remarked that if all the pretty things said of one by heedless or ill-naured idlers were to be brought home to him, he would become a mere walking pin cushion stuck full of sharp remarks. The art of not hearing should be learned by all. It is quite as important to doestic happiness as a cultivated ear, for which so much money and time are expended. There are so many things which it is painful to hear, many which we ought not to hear, very many which, if heard, would disturb the temper, corrupt simpli-city and modesty, and detract from contentment and happiness .- American Farmer.

Marriage

Narriage Is but the stepping-stone to those divine insti-totions, the family and the bome, which con-stitute the very foundation on which our na-tion rests; and upon the health and strengt is of the wife, and mother, depends the sumshine and enjoyment of the home, and the prisperi-ty of the family. Thousands of wives, and the family. Thousands of wives, and the family. Thousands of wives, and the family. Thousands of the fact, that Dr. Pierce's Favorite Prescription is a positive cure for the sost complicated and ob-sting to a state of the fact, the soft of the fact, the the Pierce's Autorite Prescription is a positive cure for the sost complicated and ob-state, cases of heucorrhes, prolapsing, weak heak, "curale weakness," anteversion, cetro-projection, inflammation, ucceration and kin-stone, remove refunded All druggies.

Dr. Pierce's Pellets-cleanse and regulate the stomach, howels and system generally. One a dose; purely vegetable.

THERE are 1300 persons of the name of Smith employed in the Unit d States postal service,

Lung Troubles and Wasting Diseases can be cured, if properly treated in time, as shown by the following statement from D. C. FIREMAN, Sydnes. "Having been a great sufferer from pulmonary attacks, and cradually wasting away for the past two years, affords me pleasure to testify that Scorre's Emulation of Cod Liver Oll with Line and EMULSION of Cod Liver Oil with Line and Soda has given m. great relief, and I cheerful-ly recommend it to a l suffering in a similar way to myself. In addition, I would say that it is very pleasant to take."

Some Poalish People Allow a cough to run until it gets beyond the reach of medicine. They often says "Oh, it will wear away." but in most cases it wears them away. Could they be induced to try the successful medicine called Kemp's Balsam, which is sold on a positive guarantee to cure, they would immediately see the excellent ef-fect after taking the first dose. Price 50c and \$1. Trial size free. At all druggists, THE United States imported 438,500,000 pound of coffee last year, at a cost of \$80,500,000,

Some Foalish People

PROMPTLY AND, PERMANENTL Those who use Dobbing's Electric Soap cac week (and their name to lepton), navo thei clothes and strength, and let the same do the work. Dil gous ever try 107 11 not, do se nex Monday sure. Ask your grocer for it. Cured 1 by "BINCH BARK" lawn parties are the latest in Maine. BALTO-MO. THE EHAS A-VOBELER ED-



Swift's Specific entirely cured me of a severe case of blood polson which obstinately resisted and re-fuxed to be cured for over 96 years. The regular medical remedies of mercury and potash only added fuel to the flame. I suffered during most of this long time with ulcers, blotches and sores of the most offensive character, and was for a long time practically an invalid. In less than thirty days a S. S. S. I was all cleared up sound and well. has been nearly a year ago, and no sign of any re-turn of the old enemy. Journ B, William 87 Clark Street, Atlanta, Ga.

Rheumatisn

I have seen Swift's Specific used, and known of many cases of the worst form of blood diseases which have been cured by it. I know the proprie tors to be gentlemen of the highest type and ut and potash, get it out of your | reliability. I recommend it as a great blood remedy, unequalled by anything that I know of.

M. B. AVMANTON. Pastor 1st Baptist Church, Montgomery, Ala. TWO BOTTLES.

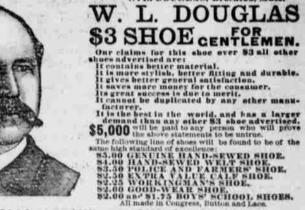
Two bottles of Swift's Specific cured me of a bad condition of my blood, from which I had suffered for 18 months. I had blotches and sores which were n the world. I have known it to make some wondern the world. I have known it to make the incurable. In the potential blood remedies. ful cures of patients who were considered incurable. It above all blood remedies. E. D. COMPTON, Houseland, Va.

DR. KOEHLER'S FAVORITE COLIC MIXTURE for all domestic animals, will cure by out of every 100 cases of colle, whether flat-ulent or spassmolic. Harvy inverte than to re doese necessary. It does not coun-stipate, rather acts as a layarive and is entirely harmless. After Ny years of trial in more than 200 cures, our guarantee is worth something. Colle, must be treated premiptly. Exyrat a few cents and you have a cure on hand, ready when breeded, such yethaps are a valuable horse. If not at your druggist's, em-close to cents for sample bottle, sent prepaid.

Millen Created, and ple bottle, sent prepaid. Address DR., KOEHLLER & CO., Bethlehem, Pa. Inst. Er. Kochler's "Javorite Colle Risture" right along with success. Ris The best colle medicine I have ever seen. ISAAC MOSES & BRO., Brocklyn, New York.

CAUTION. W. I. DOUGLAS' name and the price are stamped in the bottom of all shoes advertised by him before leaving his factory, this protects the wearers against the so stamped, our be deceived by others claimed to what you want. State kind, button, courses or lace, wide or narrow toe, site and width, and enclose

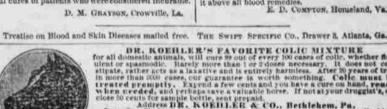
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W. L. DOUGLAS \$3 AND \$2 SHOES FOR LADIES.

25





and sarsaparilla mixtures left far

behind. S. S. S. never fails to

cure. This magic remedy builds

the system up instead of tearing

it down. If you ever had blood

disease, don't fail to take S. S. S.

system by using Swift's Specific.

The Best in the World.

I think Swift's Specific is the best blood remedy

ingenious machine, invented to detect and it illustrates the native ability of a "light" gold. About eighty or a hundred light and heavy sovereigns are placed indiscriminately in a round tube. As they descend on the machinery those that are light receive a slighttouch which moves them into their proper receptale, and those which are of legitimate weight fall into their appointed place. The light coins are defaced at the rate of 200 in a minute, and by the weighing machinery 35,000 may be weighed in one day. There are a dozen of these machines, and 100,000 pieces have been weighed without an error. More than a quarter of the gold tendered in a year is light. The silver is put into bags each of \$500 value, and the gold into bags of \$5000 value. These bagfuls of bullion are sent through a strictly guarded door, or rather window, in the Treasury, a dark, gloomy apartment, fitted up with iron bars and made secure with solid locks and bolts.

The bank note machinery exerts by the steam engine a power formerly em-ployed by the machanic in printing the The bank notes are numbered by a wonderfully accurate machine. soon as a note is printed and the handle is reversed to take it out and put another in its place, a steel spring attached to the handle letters and numbers that which is to follow. No note of a higher denomination than £1000 (equal to \$5000) is issued. The press is capable of producing these at the rate of 3000 an hour. There are other presses which print £5 and £10 notes. The number and date Post, of each note are printed at both ends of it, and as the separate halves are thus easily identified, it is no uncommon thing in England to cut a note in half and manufactory. are manufactured in the bank itself.

Mr. May, a New York banker, told me staircase, winding passage, and vaults that brittle as the paper seems to the and skeletons. He estimates the value touch it is almost as strong as parchment, and it is possible to hold a piece no larger than a note by the edges and place 000,000, a fifty-pound weight upon it without tearing it. Its thinness and transparency prevents grasures and other illegal alteraltons.

The Treasury, a sombre looking room by means of compressed air. In order which can be won by work in this world, surrounded by fire proof cupboards into to obviate the necessity of carrying cum-which are stored \$0,000 sovercigns, or an brous receivers on the cars, pipes are laid amends for shortened and enfeebled equivalent amount of notes, may be well underground between the rails, from lives," I indorse this, and contend that said to be an interesting room. It is cus- which at stated intervals supplies of com- we should keep our forms erect, walk as tomary for the attendant to unlock one pressed air are furnished to the passing squarely as other men, dress respectably of the cupboards and take out a bundle cars with little or no delay. The idea and becomingly both at home and abroad of thousand-pound notes, which he is said to work favorably, and systems for our children's sake, as well as our applied. Assuming that the cipher is places in your hands. Each pote to for of this kind will now be constructed on own, and dignify, as we may, the most used on an average once in ten times. £1000, or \$5000. There are 1000 notes in a large scale in a number of continental useful and honorable calling in the 475,000,000,000 approximates the actual such bundle, which weighs about five cities.

man of Indian race who, through the cial fertilizers. After a crop of hay has greatest difficulties has won his way to been taken for two years the second year culture and standing. He was brought the aftermath yields enough seed to stock to General Morgan, the Indian Commis- the land for years when it is turned sioner's attention by Captain Pratt, of under, and an amount of most useful Carlisle, and in response to a letter, ask. plant food equivalent to ten tons of the best barn manure per acre. A fair yield ing him if he would take a place in the Indian service, he modestly replied that of aftermath, with the roots and debris he did not wish to stand in the position of the previous hay crops-not counting of an office seeker. Dr. Montezuma is a the manure made by feeding two crops of full blooded Apache, and all his near kin hay, which in all is estimated by the were killed in battle when he was not noted expert Sir J. B. Lawes as equal more than four years old. He was sold more than \$10 per ton of hay fed-would for twenty-five dollars and carried to contain at least fifty or sixty pounds of Chicago by an Italian photographer, who nitrogen per acre (and at the most three used him dressed in Indian costume, times as much), which is equal to sixtyone or seventy-three pounds of ammonia with other curiosities to attract patrons. He was employed in this way until nearly and is worth at the market value of ferfifteen years of age, when he attracted the tilizers seventeen cents per pound. In attention of Professor Selem H. Peabody, all, with the manure value of the hay and the fertilizing value of the roots and of the University of Illinois, at Champaign. The interest of the young men at the aftermath turned under, each acre of university, especially those connected land under this crop gains in available with the Young Men's Christian Associa-tion, was enlisted in behalf of the homeless boy, and they undertook to defray the cost of his education. He spent two

As years in a preparatory school, four years in A well-dressed farmer called on busicollege and afterward attended a medical ness at the boarding place of my son in school, from which he graduated a few town, says a farmer, in the New York years ago. He has built up a good prac-Tribune, and, after leaving, the gentletice in Chicago, which he was in no haste man of the house was told by my son to surrender, but the proposition of Comthat the caller was a farmer, when he exmissioner Morgan that he go among his claimed, "He's no farmer!" Of this own people and assist in elevating them farmer I once heard the remark that "he appealed so strongly to his sentiments always looked as though he had just come out of a band box." Now, I happen to that he decided to accept it .- Boston

#### Hunting for Treasure.

plain, neat and clean, and he always Senor Mercado, a descendant of the wore a collar and necktle when visiting last Aztec Emperor, is engaged, with other ar on business. Evidently there is room transmit each by separate mails or in dif-ferent envelopes. The paper on which by Emperor Montezuma in the suburbs for improvement in the appearance of farmers when abroad, or notice would the notes are printes' is made at a special of the City of Mexico. He has hieronot have been taken when one appeared About 18,000 reams are glyphic documents which convince him neat and tidy, with collar, etc. Farmers supplied to the bank yearly and not the that it was in the Pedrega that Montewho read this can refer to their own obsmallest scrap of it is wasted. If a note suma hid his treasures-among other is spoiled in the printing it has to be acthemselves and neighbors is all that it counted for just the same as a perfect ago a valuable pearl was found, and also should be at home. one. The dis by which the water marks an emerald near some skeletons discovare made and the plates used for printing | cred in a subterranean passage. The ex-

mothers are a little ashamed of their cavations already disclose a subterranean parents' uncouth dress, unkempt hair and general slouchy habit, they do not deserve to be very highly censured. of the buried treasure at not less than Why should a farmer be stoop-shoul-\$20,000,000, but others put it at \$80,dered or of rolling or shuffling gait? His work is no harder than that of many a

### To Propel Cars by Air.

with a straight form, and walks with An English firm is experimenting with something of the martial air, as though

a scheme for the propulsion of street cars the equal of other men. would.

Don't let earth or rubbish accu around the sills of the barn or sheds; if you do it will not be many years before the expense and trouble of a new sill will have to be incurred.

A farmer who needs two teams during the season of busy work may find much more profit in having a yoke of oxen and a of horses than in four horses; span question dependent on attending condi-tions that he should examine carefully with the purpose of deciding wisely.

Good racks for holding hay for eattle horses and sheep will save a great deal of money and hay over the wasteful plan of feeding the hay on the ground or troughs where it can be pulled out and tranipled under foot. In feeding any kind of food to any kind of stock, avoid a wasteful system.

The cry is for a hog with the old time constitution. Well, we can't have him till we go back to the old time methods, and besides what do we want with him anyway? The hog of the present day has sufficient constitution to carry him to the pork barrel. All the trouble is he is not given a chance to take care of what nature gives him. It is the keeping and feeding that kills the hog of the present day, rather than poor constitution.

#### Curiosties of Figures.

A problem, that at a glance seems encugh to tempt many a school-boy to spend a portion of his evenings in an endenvor to solve it, appeared recently in a Maine journal, and is as follows: Take the number 15. Multiply it by itself, and then multiply that product by itself, and cou have 225. Now multiply 225 by itself, and so on until fifteen products have been multiplied by themselves in turn. The question aroused considerable interest among lawyers in Portland, and their best mathematician, after struggling with the problem long enough to see how much labor was entailed on the solution. servation whether the appearance of | made the following discouraging report apon it: "The final product called for contains 38,539 figures, the first of which tre 1442. Allowing three figures to an inch, the answer would be over 1070 feet long. To perform the operation would require about 500,000,000 figures If they can be made at the rate of 100 s minute, a person working ten hours a day for 300 days in each year would be twenty-eight years about it. If, in multiplying, he should make a row ciphers, as he does in other figures, the number of figures would be more than 523,939,928. This would be the pre-\*\*Nothing cise number of figures used if the product of the left-hand figure in each multiplicand, by each figure of the multiplier was always a single figure; but, as it is most frequently, and yet not always, two figures, the method employed to obtain number.



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