

PENNSYLVANIAN MODEL FARM

A CLERGYMAN'S FIFTEEN ACRES THAT

TURN OUT VASTLY MORE THAN

THE AVERAGE CROP.

THE AVERAGE CROP.

THAT THE AVERAGE CROP.

THE AVERAGE CROP.

THE AVERAGE CROP.

THE AVERAGE CROP.

Farming When

He

Sample Vision.

There is not even a barnyard, and the cattle remain in the barn the year round. We have been taught that this is not the Growth of His Products

The latest United States year book of the Department of Agriculture, has a report by Mr. Spillman one of its not below the spent for vetering service, and the agricultural expert who writes the articles says he has never seen a thriftier, better kept herd of cows. The animals he has photographed seem to justify the assertion. Danish cows do not have much considered. the Department of Agriculture, has a to fustify the assertion. Danish cows do report by Mr. Spillmant, one of the seventhe assertion. Danish cows do latter the seventhe assertion. Danish cows do the standard of the seventh as the fustify the assertion. Danish cows do the seventh as the fustify the assertion. Danish cows do the standard of the plane is the plane is usually expected and influence still in later ages and made for the consolidation of Europe. His wars of constituted possession of all his vast wealth, the variety actress became the two whom we moderns owe most, and whose deeds and influence still in later ages and made for the consolidation of Europe. His wars of constituted possession of all his vast wealth the variety actress became the two whom we moderns owe most, and the two whom we moderns owe most, and the two whose design and induce still in later ages and made for the consolidation of Europe. His wars of constituted possession of all his vast wealth now breed its design and made for the consolidation of Europe. His wars of constitution of Europe, the seventh wealth the variety actress became the two whom we moderns owe most, in later ages and made for the consolidation of Europe. His wars of constitution of Europe, the substituted possession of all his vast wealth now breed itself on the variety actress became through the substitute possession of all his vast wealth now breed to the place and influence still in later ages and made for the consolidation of Europe. His wars of constitution of Europe. His wars of constitution of Europe, the substitution of Europe, the substitution possession of all his variety of crops to the actretion where the substitution of the place is the case that and work methods and influence still in later ages and made for the consolidation of Europe. His wars of constitution in later ages and made for the consolidation of Europe. His wars of the brid as a model farm, gives photographs of

Many thousands of our farmers already know the name of this man, who is making two or three times as much is making two or three times as much money to the acre in the dairy business as any other person in the country. He is J. D. Detrich, a clergyman, who knew nothing whatever of farming when he went into the business in 1881. The land was so run down that in the first two follows a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for sale and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for sale and there is a surplus of hay for every acre in cultivation, and there is a surplus of hay for every acre in cultivation, and there is a surplus of the cleader of the Gauls, had conquered. He was the pioneer of civilization in Germany, leep the perished through the pettiness and every of a few men about him of the perished through the perished through the perished through the many well for his country that Caesar, and not Vercingetorix, the leader of the Gauls, had conquered. He was the pioneer of civilization in Germany. Elegium and Eritain; though the two cows and a horse on the place; the experiment was risky because, on the edge of a city, the land was expensive and was saddled with a mortgage of \$7,200. In the first year the

Only thirteen acres are in cultivation, two being devoted to buildings, garden and yard. The reddish gravelly clay was brought to its remarkable state of productivity solely by the use of stable manure applied directly from the barn as it was produced. Not a finish of them. I was sitting at the entrance of them. I was sitting at the entrance of them. I was sitting at the entrance of them. pound of solid or liquid manure goes to waste, and only the fertilizing material produced on the farm is used. terial produced on the farm is used.
It is strictly a dairy farm, and the only products regularly sold are milk and a few head of young cattle. The herd numbers 30 cattle besides two or three horses. The cattle are all registered Jerseys, and five or six calves are sold every year as breeders at an average of \$100 apiece.

Superintendent and a number of others, Immediately a dozen or more horseflies appeared. They were unusually bold, fly ing about our faces, alighting on our hands and necks, but seidom stinging. One of them was particularly unafraid. He walked about at ease on the back of my hand, and then flew to my shoulder and back to my hand again; and he would visit in the same friendly way someone clse in the group. Finally one of the men killed him.

would visit in the same friendly way someone else in the group. Finally one of the men killed him.

When Detrich took the farm he began to read agricultural books, as he knew nothing of the business. The first was a little book on the soiling of cattle, which consists in cutting and feeding green feed in summer instead of allowing the animals to run on pasture. A pasture was out of the question on such high-priced land, and so he began to feed soiling crops to his stock with rather indifferent success until, the next season, he ran across another book on "balanced rations," which led him to feed some dry hay with the

green stuff. So he went on studying and adapting what he learned to his own conditions. He has accomplished what he has done by mixing his own brains with the experience of others.

The quality of tenderness, present in every normal human being, longs for expression; and the solitary miner in the mountain forest, under, the canopy of trees or sky, or alone on the bleached and desolate, rock-broken desert, accepts the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness of his nature, and he fondles and cherishes the first outlet for the tenderness, and exception of the west sive the first outlet for the tenderness.

C. green stuff. So he went on studying

THE MOST ALIVE MAN OF ANTIQUITY .--GREAT SERVICES RENDERED BY HIM TO CIVILIZATION.

best practice, and that cows must have a certain amount of exercise; but in six years only \$1 50 has been spent for veter-

feed, or for silage, which is fed in win-

Horseflies as Peis.

that this man, by applying scientific and business methods to farming, has blazed a path into a region of great possibilities. Whether other men can duplicate his results depends on the soil and the man moderns have begun to do for Africa. in the fact that this colossal man, of his honor at Theobald's Park. who has the management of it. Mr. Spill-man believes that it cannot be done by any man who is not a student, and that few men could develop write. mentaries, "A wonderful man was this world. This was a man," was he who casar," and, wonderful he was. We gave the greatest impulse to the say sometimes that a thing or a cause spreading of civilization from the Roberts, to the nation for use in the farm lacked \$46 of paying expenses: in the next six years the mortgage was paid off.

The rank growth of Detrich's crops

The interesting news came

The int makes it necessary to move a swath that has been cut before the machine can get at the next one. One picture in the book shows his field of rye in April last, thick and reaching nearly a foot above the knees of the man ing. rye field, with exactly the same soil, the grain being rye field, with exactly the same short.

Only thirteen acres on the move a swath that has accomplished cannot be done on a large calle. The interesting news came than dead that he interesting news came that has made him famous, and that he intends to apply the same methods to a tract of 340 acres which he has secured in Chester County, Pa. His ning rye field, with exactly the same short.

Only thirteen acres on the done on a large scale. The interesting news came that the dead that he is the descent of interesting news came than dead that he is limiterest, for it is believed that he is but making men, civilization, laws. The genius of Shakespeare rightly recognized him as "the foremost man of all this world." Bacon wrote that the done on a large scale. The interesting news came that the care of the dead that he is the anniversaries of men other than national heroes and other than religious leaders, and if in the future has secured in Chester County, Pa. His new that he is the anniversaries of men other than national heroes and other than religious leaders, and if in the future has secured in Chester County, Pa. His new that he is the anniversaries of men other than national heroes and other than religious leaders, and if in the future cosmolotan conditions men of Hertfordshire and Essex, the chief of Caesar's dust this might be true, one cosmopolitan conditions men of Hertfordshire and Essex, the chief of celebrate the contributions of all the heroes of humanity to its prograte the contributions of all the heroes of humanity to its prograte the contributions of all the heroes of humanity to its prograte the contributions of all the heroes of humanity to its prograte the contributions of all the heroes of humanity to its prograte the cont ognized him as "the foremost man of and there will be no more notable and municipal gateway of the city of Lon-all this world." Bacon wrote that the piversary than July 12, the day when don, and from the roof of which the You would scarcely suppose that men est soldier of the ancient world, the author of the best book of military shows us what history means, how a which they had been spiked, was torn down some twenty years ago or so, to only to Cicero; he was "one of the few men in history who have quelled a rebellion by a speech." The style of his commentaries is flawless; so that those Hugo was probably right. But what the construction of the new law courts, Lady Meux purchased the entire Temple Bar, and had it recommentaries is flawless; so that those Hugo was probably right. But what the construction of the new law courts, Lady Meux purchased the entire Temple Bar, and had it recommendation is long since dead." In that instance of Theobald's Park, where this relief

> Just Fruit. There's no "medicine" in "Fruittives,"-no drugs-no poisons

'Fruit-a-tives" are the curative principles of fruit juices, compressed into tablets. It's the secret process of preparing them, that makes "Fruit-a-tives" so much more effective than the fresh fruit.

or Fruit Liver Tablets

cure Constipation, Biliousness, Tor-pid Liver, Bilious Headaches, Loss of Appetite, Indigestion, Bladder and Kidney Troubles, just as nature intended them to be cured—with

Mr. Spillman says he has never seen another farm on which system is so pronounced a feature. All the principal operations are carried out on a fixed day in each year, or as near to it as the weather will permit. The owner, who merely directs most of the work, sometimes leaves the man and boy he employs without notice for a week, with no interruption to the regular routine. The feeding of the cows, the methods of the cows the compromising the attracted the attention of the tenure control that "Sust Langdon" first attracted the attention of the enormously wealthy Henry house the anglon first attracted the attention of the enormously wealthy Henry house the anglon first attracted the attention of the enormously wealthy Henry house the anglon first attracted the attention of the enormously wealthy Henry house the anglon first attracted th

month of the year, and after whom the delicate Caesarean operation is career Sulla ordered him to divorce his wife. By human nature. When early in his career Sulla ordered him to divorce his wife. Because she was of the blood of Marius he declined, though he lost that in our speech, our customs and laws we daily are unconsciously under.

Lady Ulrica Duncombe is a tall and because of the late of Mike, his own-beautiful woman, a sister of the late of Mike, his own-beautiful woman and the late of Mike, his own-beautiful woman, a sister of the late of Mike, his own-beautiful woman and laws we daily are unconsciously under | Bome. His personal power was so great | a very kind and generous heart, she is parts of it, and says that a thorough understanding of the methods pursued would be worth many millions of dollars to the dairy industry of the country.

The crops are rye, timothy and clover, corn, peas, oats and millet. From made France permanently part of the fields, four acres suffice to fill two silos with about 100 tons of corn silage. The fodder produced is equivalent to 6.7 tons of dry hav for every acre in cultivation.

The crops are rye, timothy and clover, corn, peas, oats and millet. From made France permanently part of the impress of his life and deeds. He made France permanently part of the was in the hands of pirates he made pulsive, and has quarreled with most to its advantage, so that Napoleon the of dry hav for every acre in cultivation.

The crops are rye, timothy and clover, corn, peas, oats and millet. From two to three crops being raised in all the fields, four acres suffice to fill two silos to its advantage, so that Napoleon the of dry hav for every acre in cultivation.

The crops are rye, timothy and clover, corn, peas, oats and millet. From two to three crops being raised in all the fields, four acres suffice to fill two silos to its advantage, so that Napoleon the other country.

The crops are rye, timothy and deeds. He impress of his life and deeds. He impress of his life and deeds. He impress of his life and deeds. He is that when, as told in the raminar story. In the impress of his life and deeds. He impress of his

> He opened up the country, so to speak.
>
> Longfellow's Miles Standish remark
> Whom Shakespeare said "the elements were so mixed in him that nature hered with awe, after conning the Com- self could stand up and say to all the rica Lady Meux equipped and paid for sum of qualities in him was so marvel- Caius Julius Caesar came upon earth beacs of decapitated traitors had been ous that nature seemed incapable of to move the world further on by one exhibited until age and weather caussuch a combination. He was the great- short life the almost any other man has ed them to fall from the iron barbs to annals ever written, the greatest states- man's work abides, how he becomes make way for the improvements in con man of Rome, and an orator second and remains part of the forces of progwise men of modern times, the editors, Caesar did and said does matter great- of ancient London is seen to infinitely could not find in them a word that is ly, for without him the world would greater advantage, set off, as it is, by useless or obscurely used. He was not be what it is, Strip him of all titles the grand old trees around it, than in greater of soul than other men, and and feel of him, the mere sheer man-burned, unread, the letters of his ene- hood and deeds of him; try him by all London at the top of the Strand. modern tests; look at him through modern eyes, and there he stands a coossus, undestroyed by envy. unim- polis, the only one of the so-called paired by time, an abiding power in history, a doer. All of us in the modern world can take off our hats to him and where it was erected thousands upon cry on his anniversary, "Hail Caesar." Calvin D. Wilson, D. D., in Chicago pay the Egyptian Government any sum

> > der very much to heart. Scythes as Church Ornaments. Sir Charles Brooke, the only English-At first sight the scythe is a strange man who can boast of being an Asiatic monarch, and whose sovereignty ornament for a church, but there is nothing incongruous in these curious agricul- Island of Borneo, with its population tural implements as seen in the parish church of St. Mary's, in Horncastle, in Edward as subject to British suzer-Lincolnshire. Thirteen of these blades ainty, has just issued a proclamation are nailed above the door in the north appointing his eldest son and heir chapel. At one time the blades number. Vyner Brooke, to act as stadtholder ed 40 or 50, but owing to rust and decay many of them have been lost. Each of the scythes is about a yard in length The general belief is that these blades were placed in the church in commemo- tering the government of his sultanate ration of the zeal of peasants who wielded them in defense of their faith in the rebellion known as "The Pilgrimage of Grace," which had its rise at Louth in 1536. When the people saw the ruins of their churches and abbeys they rose in revolt, and, arming themselves with the instruments of husbandry, such as the scythes, they went forth to encounter the

If Lady Meux had had her way.she would have further embellished Theo-

bald's Park with the obelisk of Helio-

Needles of Cleopatra, which still re-

thousands of years ago. She offered to

named, and took the refusal of her ten-

mains standing upon its original site,

Interesting Gossip About Notable

Men and Women.

Meux, and shedding new light upon the career of Alexander the Great, of surpassing interest and importance to historians and students of Roman and Continuous and Students of Roman and Students of Ro Grecian times.

of its subjects to set himself up as an independent severeign. Thanks to this assistance, the Sultanate of Sarawak has

laws; he intrusted to Varro the establishment of public libraries; he designed the draining of the marshes of Pontus, a canal through the Isthmus of Corinth. a road from the Tiber to the Adriatic Sea.

The plans and ideas that came from his brains, when carried out by his successors, proved to be among the most important steps in progress made by the Romans. His scheme of making. most important steps in progress made by the Romans. His scheme of making ily, to whom she triumphantly and south ficer of the Tenth Hussars, has served in the scheme of making ily, to whom she triumphantly and south Africa and The most-alive man of the ancient world, apart from religious teachers, he to whom we moderns owe most. In later ages and made for the consol-

off, it is said, by Lady Ulrica, and while Dr. Winnington Ingram, who was at the time Suffragan Bishop of Stepney, threw himself more earnestly, than ever into his episcopal and mission work in the slum districts of the British metropolis, Lady Ulrica sought diversion by travel, and paid quite a long visit to India, where, of course, she was entertained by Lord and Lady Curzon, the latter in particular being one of her most intimate triends.

BY THE MARQUISE DE FONTENOY.

BY THE MARQUISE DE FONTENOY.

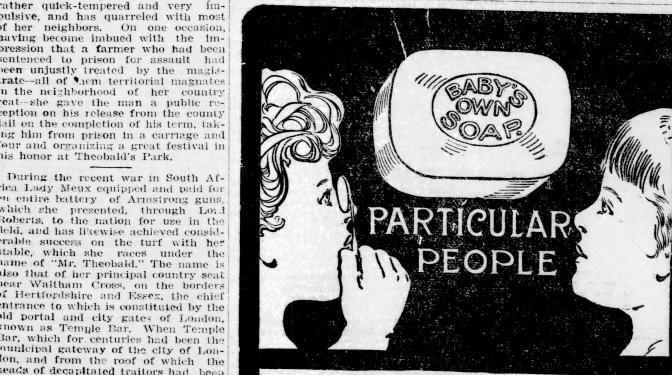
This doubtful when Suise Langdon was dancing in the music hails of Brighton and the London suburbs at an infinitesimal rate of pay a week, if she ever dreamed that her name would become celebrated throughout the scientific and theological worlds as the Mecaenes whose generosity and munificence had brought about the publication of all sorts of costly Oriental works relating to the early Christian era and to the reign of Alexander the British Museum in London, and head of the Egyptian and Assyrian departments of the Oriental antiquities at the British Museum in London, and head of the Egyptian and Assyrian departments of the British flate of the Oriental antiquities at the British Museum in London, and head of the Egyptian and executed the British Museum in London, and head of the British flate of the Arman Museum in London, and head of the British Museum in London, and head of the B

in the early Christian era. Part of the Ethiopic, Coptic, Syriac and Arabic manuscripts and parchments given in the volumes belong to the collection of the British Museum, while others form part of the splendid collection of Lady Meux herself.

A few years ago she furnished Dr. Budge with the large sum of money needed to publish the remarkable translations of the Ethiopic "Life of Alexander the Great," which had been in the possession of the British Museum for some time, but which that institution had not enough money to print. Lady Meux defrayed the entire expense in connection therewith, and the result in connection therewith, and the result is a couple of magnificent volumes dedicated in the largest letters to Lady Meux, and shedding new light upon the career of Alexander the Great, of sur-

symptoms of internal disorder, Parmelee's Vegetable Pills should be resorted to immediately. Two or three of these salutary pellets, taken before going to bed, followed by doses of one or two pills for two or three nights in succession, will serve as a preventive of attacks of dyspepsia and all the discomforts which follow in the trail of that fell disorder. The means are simple when the way is known. A whole town in Ireland is to be sold at auction-Castle Martyr, in the county of Cork. It belongs to a count who needs money, and to raise it gives the inhabitants of that town a chance to buy the place they live in.

emporary receiver for the Kirby Lumber Company, Texas, for 40 days and sum of \$25,000. The master-in-chancery



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Instruments of husbandry, such as the scythes, they went forth to encounter the enemy. They were beaten and dispersed, but in the eyes of the countrymen they were heroes, and the rude implements which they fought were deemeds worthy of an abiding place in the old church where the peasants had worshiplets of these merry little lizards.

At your druggist's. 50c. a box. FRUITATIVES, Limited, OTTAWA.

Sir Charles, who was formerly in the English navy, is now over 70 years of the countrymen they were heroes, and the rude implements with which they fought were deemeds worthy of an abiding place in the old church where the peasants had worshiplets.

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Sir Charles, who was formerly in the sequence of the countrymen they were heroes, and the rude implements with which they fought were deemeds worthy of an abiding place in the old church where the peasants had worshiplets.

Christian Age.