Outing for August opens with a strong piece of fiction, "The Chain of Destiny," by Edith Robinson. Other notable features of an excellent number are, "The Ascent of Mount Hood," by Earl Morse Wilbur; "The Land of the Bread-fruit," by F. H. Turner; "Pin-tailed Grouse Shooting," by Jas. Crane, and "The New York Yacht Club," a history of fifty years, by Capt. A. J. Kenealy. The editorials and record department is very interesting and complete.

-Mrs. Sarah Hoffman of Omaha took an overdose of chloral and died from the effects thereof.

## Impure Blood Manifests itself in bot weather in hives, pimples,

boils and other eruptions which disfigure the face and cause great annoyance. The cure is

ood's Sarsafound in Hood's Sarsaparilla, which makes the blood pure and removes

- mm all such disfigurations. It also gives strength, creates an appetite and invigorates the whole system. Get Hood's.

Hood's Pills are prompt and efficient.

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WE WILL MAIL POSTPAID "MEDITATION " in exchange for 18 Large Lion Heads, cut from Lion Coffee rappers, and a 2-cent stamp to ay postage. Write for list of books, a knife, game, etc.



hot water and feed cooker combined. Agents wanted. Send for circular. All

TOURIST TRAVEL To COLORADO RESORTS Will set in early this year, and the Creat Rock island Route has aiready ample and perfect arrangements to transport the many who will take in the lovely cool of Colorado's

HIGH ALTITUDES. Track is perfect, and double over important isions. Train Equipment the very best, and a solid stibuled Train called the BIQ FIVE leaves Chicago and arrives second morning at Denver estibuted Train called the Ball 7 and all at Denver all all at 10 p, m, and arrives second morning at Denver at Colorado Springs for breakfast.

Any Coupon Ticket Agent can give you rafes, and further information will be cheerfully and quickly responded to by addressing JNO SEBASTIAN.

General Passenger Agent, Chicago.

ELY'S CREAM BALM CURES CATARRH WORN NIGHT AND DAY.

FREE! Madamo FACE BLEACE Appreciating the fact that thousands of indies of the U.S. have not used my Face Blench, on account of price, which is \$2 per bottle, and in order that att may give it a fair trial, I will send a Sample Bottle, safely packed, all rges prepaid, on receipt of 15c. FACI . A. RUPPERT, 6 E. 14th St., N.Y.City EDUCATIONAL,

OMAHA Sourd for 3 hours work. Send for Illustrated Cata-ogue. Address ROHRBOUGH EROS., Omaha, Neb.

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AMERICAN FARMERS

Orchard.

The French Farmer A writer in Contemporary Review

noney, and some even become bank- sale, but few or none will buy. rupt. Twenty years ago the same farmer would save £200 a year. I have known several who died leaving A BULLETIN of a southern experifive farmers possessing from £4,000 to soils are leached out by the under-£12,000: but now, owing to the agri- ground water and are carried off by have undergone heavy losses; yet especially liable to be lost in this way. there is the curious fact that rent has This source of loss is greatest in the been but slightly diminished. Twenty fall and winter months, and is also

attaches to their title; they were crops. Boussingault a French experiof Maitre so and so. Many find it soil containing, to the acre, as much hard to lose this prestige, and so re- as 900 pounds of nitrate of potash to main in their farms paying too much the depth of a foot. After three weeks rent and losing money rather than of rainy weather, during which two give them up. The rent of the small inches of rain fell, there was left only farms has lessened to a great extent. forty pounds of the nitrate. It is A farm rented ten years ago at £140 estimated that the Rhine daily caris now rented at £80. On an average ries into the sea 220 tons of the nitrate; the rent has decreased about one- the Seine, 270; and the Nile 1,100 tons. third. The same fact is observable All streams and drainage waters conwith still smaller farms. A farm of tain more or less of these compounds; twenty acres let for £20, now is but in the south both of these sources owner does not receive his rent. I to the loss from surface washing. The that the disease is no more prevalent in g for the purpose. A small portion

years ago the farmers were the kings very much greater from bare lands of the parish; a certain prestige still than from those covered with growing

Farm and Garden—Live money to pay for it; in the country the treatment for all shallow wounds. 000,000 pounds in 1889. The largest Stock, Poultry, Dairy, Aplary and the people borrow at 5 per cent, yet The next thing is to see that hard- increases were in Australia, from 60,the clear profit they obtain by work- working farm horses are supplied with 000,000 pounds in 1860 to 450,000,000 ing the land themselves is not more sufficient drinking water-we mean. pounds in 1889; Rio Plata from 43,050,than 3 per cent. However, such is the with a supply of cool, fresh water at 000 in 1860 to 360,000,000 in 1889. These love of the French peasantry for "the intervals during the working day, statistics are interesting, for they gives the results of his observations on land," that many ruin themselves in when most required. Every field show what competition American woolthe French farmer as follows: The this way; for instance, I personally worker takes good care that a good growers have to meet. But it is prob farmer is a man who rents land to knew of one who bought land for £80 supply of cool drink of some sort or ably true that the low prices of wool farm, not one who farms his own land; the hectare (two and one-half acres); another accompanies him to the field, the last year or two have checked the the latter comes under the head of as he had no ready money he bor- but how many remember the poor increase of sheep everywhere. It is land-owner (proprietaire). In a rowed at 5 per cent, but he could not horses that do the hardest work and not alone in this country that large French parish there are many big make the land pay more than 2 per require water as much as he does, numbers of good sheep have been sent farms. The average acreage is about cent. Indeed it would, perhaps, be See then that the team is watered at to the butcher instead of being kept 350 acres. In most cases the farmer better to say that the land has, in fact, work once or twice during each half for breeding." lives simply, but is not able to save no value at present; it is offered for day, and if their mouths are sponged out several times with cold water it will refresh them much, and be paid for by willing work. Provide the working horse with a sponge tied on £4,000 to their children. Then it was ment station says: Large amounts of the poll to be kept constantly wet not rare to see in one parish four or some of the plant food ingredients of with cold water, or place a white shade over the same part of the head to prevent sunstroke. And now see that cultural depresssion, most of them the streams. Nitrogen and potash are the flies do not make life a misery for the horses. Keep them out of the stable by cleanliness and screens in the stable, which should be darkened to keep flies from biting. Keep the manure away from the doors and, if sectary at Wooster, and found to proneed be, use a disinfectant to keep called Maitre by everybody; one speaks menter, made some investigations on a down smells. To keep flies from the horses at work nets are better than sheets, as they do not prevent free circulation of air. If the flies bite badly, try some wash or smear upon the harness that is objectionable to the flies, and wash the backs of the horses

A Herd of Consumptive Cows. world be roused up on the question were reared in the insectary and of air thus insured enables the temperlet for £16, and very often the land of loss have been trifling as compared of consumption in cows. It may be placed on a vine that was kept grow- ature to be kept extremely even; the

at night with salt and water.

for £2,000 will not fetch more than cently given in these columns, viz., quality of the fleece. In 1860 the £1,000 now, principally when the land sugar of lead one ounce, sulphate of world's product of wool was 955,000,is not useful to turn into meadows for | zinc six drachms, soft water one pint | 000 pounds, in 1880 it was 1,626,000,000 USEFUL INFORMATION FOR grazing, arable land being much less Label poison and shake well fre- pounds, and in 1889 it was 1,950,000,000 profitable. To buy land at a low price is tempting, but it does not often pay, especially if the buyer borrows day. It will be found admirable for from 110,000,000 pounds in 1860 to 330,-

Grape Root Worm in Ohio. The entomologist of the Ohio agricultural experiment station has been investigating the ravages of a new grape plague in the vineyards about Cleveland, and finds that the bark has been eaten from the grape roots. sometimes partially, but in many cases almost wholly, by numbers of small white grubs, as many as sixtyfive having been found in the ground about a single vine. These grubs have been reared in the station induce a small brown beetle (not the rose bug), a little over a quarter of an inch in length and covered with very short whitish hairs. The beetle feeds upon the foliage of the grape, emerging from the ground in June, and probably feeding until August or September. This beetle has long been known to eat the leaves of the grape in Kentucky, southern Illinois and Missouri, but up to the present time nothing has been known of the habits of the It is certainly time that the dairy grubs. A number of these beetles hold whatever. The active circulation

A REFRIGERATED CARGO.

The Largest Yet Sent to London From Australia. The steamship Perthshire, which recently arrived in London, has brought from Australia and New Zealand the largest cargo of refrigerat al goods ever imported. The cargo consists of 70,000 carcasses of sheep, 9,000 haunches, 9,000 legs, about 550 tens of frozen beef, 750 cases of butter, 150 bags of bullocks' hearts, 150 bags of ox tails and kidneys, and seven cases of oysters. The holds have sufficient capacity to have accommodated 12,000 more carcasses of sheep. The shipment is an interesting one, as it is the first time that meat has been brought to this country from Australia or New Zealand by means of an ammonia machine, and the excellent quality of the goods, as certified by the consignees, is sufficient evidence of the success of the Linde machines, by which the holds were cooled. Until recently only cold air machines were used in the trade. The ammonia machines occupy far less space, and apply the cold in a much

more efficient manner, besides greatly reducing the consumption of steam. The plant on the Perthshire consists of two independent refrigerating machines on the Linde system, each machine consisting of a compound ammonia compressor and an ammonia condenser combined on one bed-plate with compound steam engine. The refrigerators consist of a series of coils of wrought iron tubes wound in long lengths without joint from end to end. There are upwards of eight miles of wrought iron tubing in the installation. The air is circulated by means of fans, which draw the warmer air from the holds, pass it over the refrigerator coils, and return it to the holds through suitable trunks. It is claimed for this system that the air is delivered into the holds pure, dry, and free from snow or moisture. There are no pipes in the variation between different parts of the

efficient than it now is, are as staunch

as ever in their belief in its capabili-

praise of the system on the one hand,

and on the other unmitigated disparage-

ment. The European concensus of

opinion, both technical and commercial,

s in favor of storage batteries; the

American view hitherto has been main-

ly the opposite. What is the ground

for this wide discrepancy of opinion?

"Why," asks Mr. Griscom, "is cautious,

conservative Europe so far ahead in the

race? Why is America a laggard in

the running?" According to Mr. Gris-

com, it is very much a matter of na-

tional temperament. The reason that

storage batteries are almost always

an economical success abroad, while

here they have been almost invariably

an economical failure, is that the Eu-

ropean always demands a margin for

capital and keener competition, is tempted to sail too close to the wind.

to its commercial rating is a commer-

cial failure; a storage battery worked

sufficiently within its capacity is in-

Posted on Current Literature.

met this young woman he was knock-

ed out completely by her apparently su-

that she had read every novel that had

been published in the last five years,

and the familiar style in which she

"Easy enough. I merely pretend to

them. I skim through them, read book

unusually well up on books, I never

would have been so frank with you;

but I'd rather make a confession than

ing. Girls kill their breath with cor-

sits, that squeezes the diagram. Girls

can't holler or run like boys because

their diagram is 'squeezed too much.

Logical.

lions and tigers?

little sheep, Effie.

be caught.-Detroit Free Press.

Peter.

spoke of them made him desperate.

"I do," she replied promptly.

"I don't see how you do it."

variably a commercial success.

hold does not exceed 5 deg. Fahrenheit. to chemistry or commerce and worth Storage Battery Work. W. W. Griscom points out a striking eculiarity about the modern storage pattery. Its utility and ommercial value have been exhaustively discussed by professional electricians, with wide diversity of opinion. Electrical enginthe face of the universe. eers of the highest rank have been On the Safe Side. ritted against it, while others of equal standing have as warmly espoused it. be, but everybody does not take measures to It might be thought that actual prac- be there. An efficient preventive places us tice would determine points that had on the safe side of inciplent disease, and not been satisfactorily settled in the even here, the results have been ununiform, and apparently contradictory. Men who have tried the storage battery | Bright's disease, diabetes, dropsy, cedema, for a year or two have written about are but the outgrowths of neglected inaction to investors and homeseekers, for 10 cents it in the most flattering terms, and

> ance company" and which has been ing that boys are more sensitive to rited as the longest word in any language apparently has a rival in another word, which is found in a German per-iodical, "Schornsteinfegermeisterberufgenossenschaft." Though this is a single word in German, several words are required to ex-

An English word of respectable dimensions can be produced simply by running all these words into one with-

safety, while the American, with less To Cleanse the System A storage battery continually worked Effectually yet gently, when costive or bilious, or when the blood is impure or sluggish, to permanently cure habitual constipation, to awaken the kidneys and liver to a healthy activity without

He knew a little something about cur-Auction Sales. rent literature himself, but when he Sales by auction, so far from being in invention of late years, were known as far back as the times of the Romans. perior knowledge. It seemed to him It is supposed by some that they chiefly used the plan to dispose of the spoils taken in war. As these sales were said to take place under the spear, it is fair to conclude that they stuck a long spear in the ground to mark the place where the sale would be held. It was long the custom in England to mark the time during which bids might be offered by burning an inch of candle, the last offer before the light went out being of course the one that took the article read them, but that is not reading on sale. This custom led many to make no bid until the candle was nearly out, and many often delayed so long

> Hall's Catarrh Cure Is taken internally. Price, 75c.

Proper Discrimination. It was the Judgment day, and Ga-"Do you think we can handle the crowd?" said Gabriel. "That depends upon the force," answered Peter, "but perhaps to avoid the rush we had better call them in "Then they will all get the front "There is something in that," replied "And according to our teachings, you know," continued Gabriel, "rich and poor were to be on an absolute equal-

cases. It is so nearly certain that it is be nothing in sight which will cause a "I know, I know," answered Peter. diah Rogers."—New York Tribune. the big monuments until the last call." -Boston Budget, A Boy's Composition. Breath is made of air. We breathe and our kidneys. If it weren't for our breath we should die when we sleep. Our breath keeps the life a-going

> general passenger agent, Louisville, Kr. room make bad unwholesome air. Signaling at Sea. and a carboncide got into that hole and killed every one of them afore mornflected against the clouds. The rays from a lamp of 100,000 candle power were directed toward the clouds in the If I was a girl I would rather be a boy, so I could holler and run and have duced in this manner were comprehended on a vessel more than fifty-five miles away from the admiral's ship. -

Effic-Mammy, why do they hunt The Pamous Flathead Valley. Mamma-Because they kill 'he poor Effie (after a pause)-Then why don't Italian soldiers are given cigars every day, but have to pay for their underclothing, washing and all toilet articles.

Highest of all in leavening strength. - Latest U. S. Gov. Pool Report.

## ABSOLUTELY PURE

Economy requires that in every receipt calling for baking powder the Royal shall be used. It will go further and make the food lighter, sweeter. of finer flavor, more digestible and wholesome.

ROYAL BAKING POWDER CO., 106 WALL ST., NEW YORK.

A Land of Extravagance Every one has heard that mahogany sleepers," as the English contractors of what he called "righteous anger" on call railroad ties, are used very largely slight provocation, and at such times, in Mexico, but I don't believe that as he was naturally talkative, his many people realize that on one of the tongue often ran away with him. lines the ties are of ebony, and that a low grade of silver ore is absolutely used for ballast. Of course the explanation is that the ore did not pay to rin lands 'stid o' stayin' t' hum, whar work, but this does not remove the ex- he b'longs. The square showed me ression of lavish extravagance which the first glance at this luxurious roadbed creates. More remarkable still, perhaps, is the beauty of some of the

narble used in bridge construction.

Mexico is a country of magnificent

surprises and untold wealth, and a man sees more wasted material on a day's journey than seems to be within the range of possibility.-St. Louis Globeemocrat. Valuable and Worthless. The owner of a valuable iron deposit in the east learned by accident that his that produces the blackest dye known

ore contained a quantity of an element some fabulous price per once. Delighted at the prospect of wealth, he made ready to produce his dye, but preliminary investigation showed that the total demand for the stuff was not more than a few pounds per annum. claimed the caller. He gave up the scheme as a commercial venture, though he had, as he declares, enough of the stuff to blacken

Everybody knows this is a good place to there is no one more reliable than Hostetter's Stomach Bitters in cases where the kid nary to various destru tive maladies, which disregarded have a fatal termination. of the kidneys and bladder. They should have discarded it later. Men who have be checked at the outset with the Bitters. which will prevent their progress by arousing the renal organs to activity, and thus used it since its introduction, when it was crude and clumsy, and much less place those who resort to this saving medi-cine on the saf: side. This preservative of safety also conquers constipation, liver com-plaint, malarial fever, nervousness and dysties. There has been unmitigated

The celebrated German word which sighifies "Mutual Life and Fire Insur-

oress it in English. It means, as nearas anything else, "The Professional Association of Master Chimney

out space or hyphen. - Youth's Compan-

irritating or weakening them, to dispel headaches, colds or fevers use Syrup of

that the end of the flame still found them silent .- St. Louis Globe-Demo-

The sign in front of a Georgetown (Md.) store read as follows: "Born with a brain within a brain i can kure every kind of misery in a short time with only the best erbs to be used." A Chicago store announces "Pickles and New York papers," and a store in a father is taking crooked steps. Georgia hamlet has a sign reading "Ax handles, ink, pens and cheese." In Philadelphia there is a cign reading "Ho Made pies," and the sign of a barber shop in the same city reads "G. Washington Smith, tonsorfal abattoir." A farmer in western Massachusetts recently displayed the following warning on his place: "Notis-Know kows alloud in these medders, eny man or women lettin thar kows run the rode and women approaching con wot gits into my medders aforesaid shall have his tail cut of by me. Oba-ba. R. V. Pierce, Buffalo, N. Y.: Dear Str. I began to

Were You Ever South in Summer? It is no hotter in Tennessee, Alabama or Georgia than here, and it is positively delightful on the Gulf Coast of Mississippi and West Florida. If you are looking for a location in the south go down now and see for yourself. The Louisville & Nashville railroad and connections will sell tickets to all points south for trains of Aug. 7 at one fare round trip. Ask your ticket agent about it, and if he cannot sell you excursion tickets write to C. P. Atmore.

Admiral Sir Wunt Grubbe has made interesting experiments for the transmission of signals at long distance by rays from an electric search light remanner of a reflector and interrupted conformably to the rules of a code of heliographic signals. The signals pro-La Nature.

Investors and home seekers should investigate the chances for making homes and money in Western Montana, with its fertile farming lands, surrounded and interlaced with fine forests, large rivers and lakes, and mines of precious metals, iron and coal. Splendid climate and scenery. No blizzards and cyclones. Kalispell is county seat and headquarters of Great Northern Railway has 2,300 people, Waterworks, Electric Lights, Mills, etc. For printed matter and information address, C. E. Conrad, Kalis-

Probably Not. Old Mr. Williams was subject to fits

"There's Square Peters' son," roared to his gentle little wife. "Wuthless feller t' be writin books about furone o' his books t'other day-all about Spain 'twas; bound in red silk and sprinkled thick with picters. 'Edition de Looks,' the square called it, an' I reckon there's more looks than sense in it, true enough."

"I tell ye what 'tis," concluded Mr. Williams, roaring still louder as his wife remained silent. "I ain't got no opinion o' sech goin's on. Eight dollars was the price o' that book, an' I wouldn't buy it. Why," said the old man, bringing his hand down on the arm of his chair, "I wouldn't buy that book if I was starvin'! No, sir!"-Youth's Companion.

Kari's Clover Root Tea, lood purifier gives freshness and clearness lexion and cures Constipation. 25c., 30c., \$1

"You don't mean to say that you have gone back to kerosene?" ex-"Yes," replied the housewife, I had to do it."

"Economy?" "No. It was to keep my husband out of St. Elizabeth's. He got an idea that the bills were not being made out correctly, and was putting in six hours a night, when he should have been sleeping, trying to read the metre for himself.-Washington Star.

An art book of Northwestern scenes from photographs, over 100 views, with descriptive matter, elegantly printed, sent with other publications of much interest in postage. Equal to gift books sold for a dollar, with much less information and T. A., Great Northern Railway, St. Paul,

Boys and Girls. Dr. J. A. Gilbert of the Yale psycological laboratory, has just completed ome tests regarding the mental and physical developments of the pupils of the New Haven public schools, showweight discriminations, that girls can tell the difference in color shades better than boys, and that boys can think quicker than the other sex.

The American Medical College association at its last meeting passed a resolution adopting the four years graded course. We are pleased to find that our own Omaha Medical college is a memter of this association and had anticipated this move by deciding on four years requirements to com-mence in the season of %5-96. This college is making rapid strides in its efforts to excel, and we doubt if there is a medical college in the west better equipped to fur-nish a thorough medical education. The new building recently constructed gives op-portunities for a large class, and is a credit o the entire trans-Missouri country.

Omaha is rapidly developing as a medical Cradle Impression We are all tatooed in our cradles with the beliefs of our tribes. The record may seem superficial, but it is indelible. You cannot educate a man wholly out of the superstitious fears which were implanted in his imagination, no

matter how utterly his reason may reject them. - O. W. Holmes. Hegeman's Camphor lee with Giveerine.

How Much It Cost Him.

Briggs-I see you had your picture in the Sponter this week. Have to pay anything for it? Griggs-The editor wanted me to pay \$50, but I refused. Then he wanted me to take 100 copies, but I wouldn't do that

Brigs-What did you do? Griggs-I lent him \$1.-New York Herald.

" Hanson's Magle Corn Salve." We are all immortal in the unseen influ ences set in motion. The flower crushed

It costs less to be contented than it does

Billiard Table, second-hand. For sale Apply to or address, H. C. ARIN, 511 S. 12th St., Omaha, Neb. Society is what people are when they know they are watched.

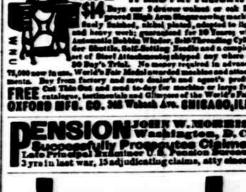
"Is the young man safe?" Not while his

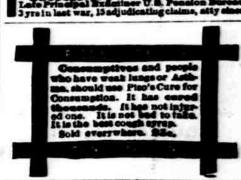
from "female complaint," irregularity, or weakness. In every exhausted condition of the female system, Dr. Pierce's Favorite Prescription is an invigorating restorative tonic, fitted to the needs of nursing mothers,





WIFE CAMBOT SEE NOW YOU BO
IT AND PAY FREIGHT.
SIA have on a decision water a control of the first party frames, when a larger to light





W. N. U., Omaha-31, 1894

VANGUARD OF AN ARMY OF GRASSHOPPERS ATTACKING A WHEAT FIELD.-FROM FARMERS' REVIEW. know particularly of a small farm the greater portion of our surface soil has now than in former years, and on the of the vine was sprayed with Paris rent of which twenty years ago was been allowed to be washed into the other hand it may be that it is more green, one ounce to twelve gallons of £32; now it is let for £24. But I have valleys or carried by the streams into prevalent. Among the professors at water, and this application was found been told by competent judges that to the seas. In addition to this, some of the Wisconsin experiment station the to kill them. In the vineyards, bi-

the farmer falls into bad circumnot decreased in proportion to the prevailing agricultural depression.

ago they took no active part in the work, only superintended it; but now superintends and works with the servants; she also attends to the dairy a.d poultry yard. At the first glance t would appear that the farmers be-Imaha Medical College, 14th session best decreased beside the produce of ingredients and prevent their being the whole twenty-eight were slaugh. The whole twenty-eight were slaugh. The whole twenty-eight were slaugh. garden and dairy. Then, of course, tages, remaining longer at school and receiving a better education, being often sent as boarders to the nearest lycee or college. They do not often become farmers on completing their education; one son will probably remain at home to assist the father; if there are more sons they obtain government employment, enter commerce

Perhaps the small landowner is the happiest of the inhabitants of a country parish; there will be, perhaps, thirty in a parish whose population is one thousand. They possess 80 to 100 acres at a rough calculation. They cultivate their farms by themselves, their expenses are few, and they are sure, at any rate, to make enough to cumstances. They come from badly live on. A well cultivated form of 50 fitted harness that is seldom cleaned or acres can be made to support six per- repaired. It behoves every owner and sons, and the owner is able to put by worker of a horse to see that collars owner farms his land himself, because that the lining is in proper condition; to let it would not pay him, insomuch it is his duty also to keep the collar

as his savings to his children.

stances. It is a fact that rents have south has been a rather small factor are the first to rise and the last to go hausted at all. They have been to bed in the household; twenty years washed away. As all loss of plantthe laborers; but apart from the ground always covered by a growing with hypodermic injections of ing with arsenites will be the remedy, work they have many advantages crop, especially during the fall and tuberculin, a short time ago, the only doubt being as to whether varied food, poultry or butcher's meat the greatest. Organic matter and clay marked raise of temperature. Three enough in the season to kill all the their children have superior advan- the reason that land with a clay sub- the sake of scientific investigations. An results of indoor observations, on a

-Farmers Review.

The Work Teams There would seem to be no necessity for more advice regarding the care of horses in the hot days of summer, so much has already been said upon the subject, but we think it may be well to draw attention to a few important points. First, as to galled much pain and discomfort to the poor troubles are in no way the horse's fault, but merely show that he has worked hard under adverse cir-

correct diagnosis of the condition of the animal. The opinion of l'rof. practical to use it extensively. He believes the time is near when stockmen will advertise and sell tuberculintested cows, and that it will be found

difficult to sell any other. The World's Wool Product. about £30 a year. The small land- fit properly at neck and shoulder, and increase in the wool project of the all classes seems assured. With world," says the Country Gentleman. "Wool is cheaper now than it ever was as he has to pay the taxes for his land, clean and sweet by careful brushing before, but it is also true that never in and the taxes have increased more and drying in the sun, and should the any previous age did so large a prothan 50 per cent in the rural districts, neck or shoulder become sore in spite portion of mankind wear woolen owing to the building of costly schools of all precautions regarding the har- clothing as they do at the present in nearly every parish. Like the ness he must do his best to prevent his time. The treasury department is farmer the landowner works very horse from suffering pain. The compiling statistics on the wool prohard; he lives under nearly the same moment a sign of soreness appears at duct in the various countries, from conditions, and his children receive the point of the neck upon which the which we condense some interesting | ticular. If they are not, what excuse about the same advantages, but his collar rides the trouble should, if pos- facts. In 1861 the wool product of is there for not breeding our good life is freer from care, and he is able times does all that is required, as it is pounds, and consumption 85,339,876 to leave at his death his land as well healing in nature and at the same pounds. In 1870 the wool product had time smooth and cooling. Often grown to 162,000,000 pounds. and constricts, and those who possess it gen- considerable wound of the skin it is thirty-two years of 387 per cent in will yield at least four times as many because it yields only a very small in- ounce, lard eight ounces, thoroughly that in 1891 the number of age to them, and less to the other. terest, though many who have run mixed together. We object to this ap- sheep and lambs in Great into debt owing to the depression, plication somewhat on account of the Britain was returned at 28,732,558, and

make anything out of it the tenant the organic matter, including the validea is expressed that in-breeding is sulphide of carbon was placed in the ought not to pay more than £18. It is uable nitrogen, has been converted one of the causes that makes the ground about the roots of the vines, no wonder that by this arrangement into gas and escaped into the air. The disease more prevalent. If that be about three ounces to each vine, and removal of crops from the soils of the true, as it doubtless is, then it goes to after about three weeks all of the prove that consumption is more pre- worms about the vines where the apin their exhaustion and in many valent than ever before, because there plication was made were found to have cases we can hardly regard the was never a time when in-bred cows died. Just when and where the eggs The farmers work very hard; they soils as having been ex- were as numerous as to-day. Among are laid has not yet been learned, but all the nevels that are published do this class of cattle at least consump. it seems quite probable that they are you?" he asked at last. tion is extremely contagious. Notice, placed on or about the bark of the food ingredients from the soil by sur- for instance, the herd at the station vines, near or just below the surface face washing can be prevented, and named. Recently it comprised thirty of the ground. If this is true there they work as hard as their own labor- should be reduced to a minimum. head, of different breeds. Now it is will probably be found a time when ers. The farmer's wife rises at 4 a. m., Without this, any effort to restore reduced to two individuals. About the worms are very young and have fertility to the soil will meet with three years ago a cow was added to not made their way far from the there you are. Any woman can do it if poor success. The losses which are the herd that is now known to have locality where they hatched she will, and if she is real smart she sustained through the leaching of un- had tuberculosis at that time. This from the egg, and a very small can fool the best man living, just as derground water may be largely pre- cow has given the disease to twenty- amount of the bi-sulphide of carbon I've been fooling you. If you weren't ing obliged to work so hard do not vented, though not entirely. This five others in the herd. When will suffice to kill them. At present, have a much more agreeable life than loss is best prevented by keeping the twenty-eight cows were tested however, it seems probable that spray-They have plenty of wholesome and winter, when this loss is likely to be twenty-five of the cows showed a this can be done with safety, late carried out by the water, and this is | tered, part for safety and a part for has thus far been learned has been the soil is so well adapted to improvement. examination of the carcusses showed limited scale, with material that had that the twenty-five that had re- | been forced to appear fully a month sponded to the test had consumption. in advance of their appearance in the Of the remaining three that showed no rise of temperature, one had the mologists and others who are interdisease, but was not bad. So in the ested in knowing the scientific name twenty-eight cases the test of tuber- of the insect, it will suffice to say that seats." culin injection only once failed in the it is a Fidia viticida.

Coming Demand for Horses. "Few people realize the enormous in the demand for business horses of greater business prosperity naturally

Small estates bought thirty years ago shoulders and necks, such as was re- breed of animals and the weight and in stagnant water.

Henry is that the tuberculin test is of Looking at the. other side of the necks and shoulders, which cause so great value, though it may fail in rare problem, the demand, there seems to ity. decrease. The street car demand is "Theoretically you are right, but in orpractically dead already. The bicycle der to get along without any friction can not take the place of many more | you had better leave the people with horses. Electric carriages promise to be as expensive and not so conven ent as horse power. If business revives and all expect it to do so, an increase comes a better prospect for pleasure horses, whether for the sulky the saddle or the coach. These briefly through our nose when we are asleen. set forth are some of the conditions Boys that stay in the room all day should not breathe. They should wait which will apparently influence the until they get out of doors. Boys in a horse markets for a few years hence. If these promises are false, it would They are carboncide. Carboncide is be interesting to learn in what parpoisoner than mad dogs. A heap of soldiers was in a black hole in India

position is superior, inasmuch as his sible, be remedied. A zinc pad some- the United States was 60,264,913 mares to good stallions of their class? SPEAKING of potatoes, in many mar-One of the consequences of agricult- the simple application of a sumption to 209,000,000 pounds. In kets during the past winter they have ural depression has been the depre- little lard over the abraided surface 1892 our wool product was 244,000,000 sold at a higher price per bushel than ciation of the land; money becomes will prevent the harness from doing pounds, and consumption 439,000,000 wheat. And as upon the same land a big diagram. rarer and rarer in the country dis- further damage; but where there is a pounds. This shows an increase in and with the same cultivation they erally invest it in something more well to apply an ointment composed of production and 415 per cent in bushels as the latter crop, it would profitable. Nobody cares to buy land sugar of lead (or sulphate of zinc) one consumption. The report says seem profitable to give a larger acre-

offer to sell at low prices, very often at 50 per cent less, and I have known cause filthy harness and so can more 1890 was placed at 138,000,000 pounds, vine abundant fresh water. The they hunt the butchers, mammy? land sold for even one-third or one- confidently recommend the use of an and in 1892 at 153,000,000. This points disease germs will triumph soon fourth of the original market value. astringent lotion for the galled to a profitable attempt to improve the enough anyway, without taking them