THE FARM.

FEEDING COWS ON PASTURE.

A prominent writer on dairy matters and an experienced dairyman, while qualities, and that the breeding stands first, and is really the most essential point, if not the only one, in regard to the profitable character of the cow, yet, as do all others who try to stand by saying the direct contrary. For in writing of the rearing of a calf, says Henry Stewart, he gives some excelthis he writes, "you will not have pampered, little, pretty thing that will never be of any account for milkgiving, but a sturdy little cow in embryo, put up for business from the start and growing more satisfactory every day to the practiced eye."

Now this is precisely what has been said by a great many practiced dairymen, to the effect that the feeding of an animal comes before the breeding of it, a very plain and simple truth for everyone to understand, who ever fed a cow or reared a calf. This does not only relate to the young animal, but to the cow every day of her life. Food is like the fuel of a stove. You may have some kind of improved stove which the man who is selling may tell you will keep you warm without any wood or coal, without feeding, in fact but the test of it in practice will convince you that it is the fuel that makes the heat and the stove merely uses up the fuel. Of course there are some stoves better than others, as there are cows better than others, but it goes without a question that the fuel makes or worse; and just the same, it is the car an dthe wheel. feeding that makes the milk and butat this time when the cows are on pasture in most cases never a good as it her spin in the country. This habit the spin in the country. This habit the spin in the country of food, it says made is not conductive to the best remults in regard to the profitable guan fore, which will be in special demand poisoned arrows stick in us? city of butter the cows will yield om he grass alone. Let us go back to he stove again for an illustration. We have a wood stove, and we get just so much heat from the quantity of ued the stove will take in and consume. But we are coud and must get more neat. So we go out and gather some itch pine, and fill up the stove, and en a short time it is roaring and red hot. We find then that it is not the hat has increased the warmth. And

In the very best pasture grass there not room in th estomach for more pound of fat into the cow's food, so high prices and can be as easily raised until thick enough to run out of a bot- Britain. Colombia, Mexico, Paraguay, in the murder case against Guard Canthat we may get it back in the milk, need in training, will be well paid for we must feed some more concentrated when they are sold. we put the pitch pine in the stove to beep out the other wood. And this is what should be done for the cows sow at pasture. There are a great variety of foods offered to the dairymen just now, most of them sedling at He I peets Provincial France with His Dear too high prices to afford due profit to the feeder of the cows. It is true that the best is the cheapest in the end, but the best is that which af- and unceasing attention to cleanliness. the more northerly parts of the conti- with all modern improvements. He nent, by using some early kind, while refuses to stop even overnight in a have been grated. Mix together, bot-It has as much fat in it a grain crop. house or hotel that has no bathroom. the and seal. nary so-called oil meals, and the fat. in it is the cheapest to be procured, as venience, for the bathroom is not a well as entirely free from objection universal institution in France as in chop very fine. To every quart of whites. In the southwestern counties doubt that prosecutions will follow. The that is very desirable in the summer, French towns are as barren of pri- spoonful of salt. Mix well and let pection by the cows and is perfectly in this country. Nevertheless the to every quart of cucumbers add half healthful, needing no precautions in this country. Nevertheless the to every quart of cucumous and half a pint the feeding, lest a cow might get a President holds fast to the bathtub as a teaspoonful of strong vinegar, half a teaspoonful

cost five or six cents if it is purchased, half as much as if it is grown on the farm. Four ounces of butter will pay worth more to the owner because of ness has been a source of much vexathis batter facilities and industry at all the proven. Grapes must be strained through a ment as this, tending to the rearing of rooms when he began his tours, there ful each of cloves, allspice and mace, best been a great breeding about to two large onions three hearing to be large on the large onions three hearing to be large on the large onions three hearing to be large on the large of the large onions three hearing to be large on the large of the large of the large of the large of the large on the large of the lar better stock, and this we may be sure has been a great bustling about to two large onions, three heaping tea- that hath ears to hear, let him hear. is only to be done by a regular system make good the deficiencies. A large onions, three heaping teaof better feeding all through. It has bathhouse was built last year at the prefecture in Rennes, preparatory to the peppers, onions and lemons fine hath a noth to should let him should be several of the experiof the e been found by several of the experi- prefecture in Rennes, preparatory to the peppers, onions and lemons fine hath a noth to shmell let him shmell. pensed with. ing of grain to cows on even very house was erected at the prefecture in in a granite kettle. When suffigood pasture, had not only a present Valence this year in anticipation of ciently soft mash them and rub plainly noticeable through the next President is leading his movement for Return to the fire and add the spices

muscular system of animals by training adding strength to the muscles and sinews, and developing a stronger and more robust action of them, which is not only permanent with those so improved, but becomes an inheritable quality. How have the horses been improved in speed if not by this inhe sturdily insists that the feeding of heritance of a better ability due to a cow cannot improve her milking training? And this applies just as distinctly to the cows in the establishment of all the improved breeds, whether intended for the dairy or for the proved animals. We may, to be sure, that were in themselves too heavy sgainst the truth, gives himself away the benefit of our cows, which may be burden. Result:-worn out, used ment, by adding the breeding to the better feeding, and thus in time build as we started with. But simply by attention to feeding of such animals as we have, beginning now while they such further improvements as may be possible, we may easily double the profits of our herds. Others have done repeat and repeat advice, instructions, this before us, and they are reaping orders; which, often done, are like uable receptive period. The young the profits of their enterprise in the scolding, "the more we do the more brain is refreshed by sleep, unexcited by any of the day's occupations, career higher prices we are willing to pay for some of their improved stock. Now we must") not noticing that the child by any of the day's occupations, eager let us do all we can for ourselves in is thereby being trained to indifference sive to their influence. this same way and enjoy the pleas- and disobedience. ure and profit of bettering our stock.

DEMAND FOR SAFE HORSES.

The hue and cry that on account of the electric car and the bicycle and horseless carriages, the noble horse was doomed to go out of use in the cities, has about died away, and still the horse is in demand.

The Mverymen and hackmen may have felt the effect of the change in the new methods of individual trans- time. Still more do parents try to United States is an easy first. At the Instances are quoted showing the is still in demand for the saddle and for family carriages and buggies and this demand will increase just in propor- "half an eye" must observe to be "spoilthe heat more or less, as it is better tion to the common use of the electric ing the child." Their parents must have

ther as it may be better or worse. This wheel have taken to the saddle to get after they have repeatedly proved it a 16,230, and Mexico and Central Amerbut one suit of convict clothes, which

in the cities, must be trained for the purpose. This will require selection in the breeding, and especial care in handling them from their first years

until they are prepared for use. The number of accidents which have happened in the last few years

This must be found in the proper sell in the home market, will do well adding some extra food to the grass for demand. Buyers for this kind of a carefully. adding some extra food to the grass for horse are always plenty, and they do not hesitate to give high prices, when

FAURE FOR CLEANLINESS.

mands for Bathtubs,

His hobby causes many persons incon-

for it and leave a profit to the feeder. Faure had elaborate bathrooms fitted and seal. But it is not the present advantage with the latest appliances and luxuries. Grape Catsup. Ten pounds of fruit

is a very important part of this matter. cial prefectures which he has visited sieve before the other ingredients It is precisely what is wanted for the since succeeding M. Carnot. Usually are added in order to remove the advance of the diary. We need to have on his excursions through the land he seeds. better cows, and the only way to get lodges at these prefectures, and, as Green Pepper Catsup.-Five pounds them is by such a course of improve- none of them was provided with bath- of green peppers, one-half tablespoon- our verses. ment stations that this summer feed- his brief sojourn there, and a similar and put them to boil in the vinegar winter, and even into the next summer. bath reform is said to have brought with a heaping tablespoonful of salt. ever make mental reservations in re-

About the House.

POPULAR BLUNDERS.

"Success don't consist in never making mistakes, but in not making the same one twice." Paul wrote, "I have sible way, of a large calendar which to Georgia-Work Stytes Camp doubtedly. How often do we see the good housewife on "house-cleaning-day" use of the butcher. Most of us can- undertake to add several times the usunot afford to buy the already im- al amount of toil to the daily duties donna della Seggiola, this with no word done at a comparatively moderate ex- for a week, perhaps permanently weak- into the room showed his eyes glued ened by that which could have been rapturously to the picture. while distributed through several days or lent advice as to feeding it. And after up a herd of cows worth twice as much week with a little injury. This is true of wash-day and visitors' day. The strange part is that she never seems are at pasture, and noting the im- to learn better. Never learns how to provement, and after thus beginning, save effort and still attain the same noisseur in famous paintings, and his results

How very often do we see the parent

ried and fretfully anxious concerning the child, not considering that most flow it was increased During the Last good behaviour, of forcing them to children take such as an evidence of weakness, petulance and doubt in regard to them, or the part of the varents. Such is a resing game in

it will do less good than at any other in regard to length of track. the

ture in most cases never as good as it her spin m the country. This habit, reconciliation—until it bursts out in a leading with that on the return of the convicts from the co should or might be. The grass makes will soon increase until there will soon consuming, disgraceful flood of abuse very good butter, sweet and of the be a demand for safe saddle horses for and anger, wherein they "relieve their 29,240 thiles. France coming sepond sixteen hours' continuous work they mind anger, wherein they "relieve their 29,240 thiles. France coming sepond sixteen hours' continuous work they mind anger, wherein they "relieve their 29,240 thiles. The bustle and careless movement of one. Them they do the same way next list. Our actual mileage in operation, In the matter of buildings the remind" and make life-long enemies and with 23,(3) miles. The place of Great are given chunks of raw beef and horse, cow, and the labor of attending to the for the safety of those in carriages, that turning to the mire—only their mire according to the latest return of the port is no less severe. In the Glynn country of the latest return of the port is no less severe. In the Glynn country of the latest return of the port is no less severe. In the Glynn country of the latest return of the port is no less severe. In the Glynn country of the latest return of the port is no less severe. work of the dairy. There could not be their horses should be accustomed to most admirable trait that I are a Board of Trade, was 21,174 miles at it has in it everything that the mile the suite that the suite that the character of a near relative, when after this country ranks Austria-Hunfloor to ceiling, with no window in it I was young, was his ability to receive gary with 18.960 miles. Asia, as a and absolutely no means of ventilating. it has in it everything that the milk moises which they are apt to hear in the city. The horse to be used in the laws young, was his ability to receive gary with 18,960 miles. Asia, as a and absolutely no means of ventilating.

Most of the camps had neither bunks trained for city ife. The horses there- offender possible. Why shall we let

LESLIE R. MUTCH.

SAUCES AND CATSUPS.

toes, skinned; six onions, ten red pep- miles to Japan, and 2,300 miles to Rus- and women were compelled to don through the frightened horse and the pers-less if very hot-one and one-half sia, the others being Dutch India, 1,260 men's clothes and work in the ditches accompanying runaway has become al- cups sugar, one and one-half pints miles, Asia Minor, 1,100 miles, Cey- with the men. The report's description vinegar and a heaping teaspoonful in China, Tonquin, China and Persia, able. In one camp the commission out this extra and comfortable heat horse breeders who wish to secure ground mustard, and a heaping table- area of about 11,959,009 square miles training of the horses to be used. The each of cloves, cinnamon, alispice and In the whole of Africa, which has an found sixteen coloured men and a spoonful of salt. Chop all fine and either Asia or America, there are to take note of the kind of horse in boil until it thickens a little. Bottle about 8500 miles of railway; while

is only three-quarters of a pound of they can be assured that the horse take one quart tory, neither of the three great constripped naked in the presence of the tinents of Asia. Africa, or America with another young woman oring tinents of Asia. Africa, or America was not subjected to treatment that at in one hundred pounds of it. A training he needs to be perfectly safe of vinegar, four tablespoons of sugar. tinents of Asia, Africa, or America shows well beside Europe. There are Good saddle horses and stylish and a little horseradish, a small red pep- shows well beside Europe. There are is indescribable. Good saddle horses and stylish and safe carriage horses, will always bring per and a little salt. Boil all together not control the railways, namely Great another case is as follows: "The facts tle. Spice to suit the taste with black Peru, Spain, Switzerland, Turkey, the non as sworn to before the coroner's pepper, ground cloves and cinnamon United States and Uruguay. Eighteen jury are these:-Cannon whipped the

sauce for meats and to flavor some kinds of salads is made from grated tugal, Russia and Sweden. Egypt and you, I am. The negro then begged to cucumbers mixed with horseradish, red Nicaragua own and control practical- be shot, and spared further torture. President Feilx Faure devotes special peppers and nasturtium seeds. The cufords the cheapest and best results. He is doing more to spread the use of picked just as they begin to yellow or Experience has shown that there is the bathtub in France than any other ripen. To every pint of the pulp use the basis of any desired corn meal, as Frenchman of these or former times. one red pepper chopped fine, four tenth of the total mileage is owned the basis of any desirable mixture, or A Paris correspondent says that whenmuestionally for almost the cheapest un- ever the President goes for a week or of salt, half a teaspoonful of paprika, man may grow it for himself, even in ten days there must be a bathhouse and a half cupful of good cider vinegar, and the same quantity of nasturtium and the same quantity of nasturtium

Cucumber Catsup. - Use cucumbers them stand over night in a cov-

that is only to be thought of. It, has a In the castle at Ramboillet last year gathered just before ripening, five permanent effect on the cow, causing the President caused 100,000 francs to pounds of sugar, one quart of vinegar, land counties, such as Oxfordshire and officially counted upon. In this rean improvement not only at the President caused 100,000 francs to pounds of sugar, one during his three or four weeks' black pepper, allspice and cinnamon. Buckinghamshire, and in some western gard the Stockholmers show a confiprove the cally s, which are better and the President's passion for cleanlined to a pulp, then add the sugar hight of the Welsh, excepting the surprise to strangers and causes them

SUGGESTIONS FOR MOTHER.

A mother who could hear in the next room, every morning her small son of nine talking to himself as he spelled out the words and added the figures, crosswise up and down, and in every poshung directly in front of his bed, bethought herself of furnishing him better occupation.

She took down the calendar and put up in its place a good print of the Mato him of the change.

The next morning the little one's about his lips the hint of a smile be- only the Governor, but even those trayed that his absorbing interest was pleased one.

Since then it intervales his morning picture is changed not too frequently, for a child demands reiteration, unoccasional short visits to an art gallery are a great delight to him because ble, revolting and inhuman, as to be of his matin studies. The first ten almost beyond belief. It deliberately for impressions and peculiarly respon-

So frequently are found mothers wor- RAILWAY MILEAGE OF THE WORLD

Sixteen Years.

The railway mileage of this world has during the last sixteen years inwhich the parents usually get worsted. | increased at an annual average rate of Some parents deem it wise to instant- 14,000 miles, and now stands at about them to sleep shackled in single boardly correct, slap or punish a child upon 440,000 miles, says the Pall Mall Ga- ed up rooms, of giving them rotter sider, that he is a "nettled mood" and zette. It will readily be inferred that

TRANS-SIBERIAN RAILROAD in British India and in Japan, which has recently had its railway mania, markable increase, and the total now seven. works out at 28,490 miles, against 26,-Chili Sauce.—Twenty-four ripe toma- miles must be credited to India, 2,950 forced to sleep together in outhouses, Australia, with an area of 2,954,417 Tomato Catsup.-Heat your ripe to- square miles now possesses close upon ly all their railways, while Greece, Holland and Italy own part of their several systems, but do not work any, leasing all the present mileage to joint stock companies. In Canada about oneand controlled by the Government. which loses something like £100,000 per annum on its proportion.

HOW TALL ARE YOU?

The average height of the Scotch is about five feet ten inches, so that they Georgia need reform.' suitable for the table; peel them, split stand on a level with the Polynesians and along the south coast of the Forth, report says that the contractors leasing the hight is nearly five feet eleven in- convicts have grown rich during their ered stone jar. Drain them and ches, or about the hight of the Gren- twenty years lease, and have built up who are picked men. The Irish, with it is doubtful if this will stand in the ew ounces too much and so suffer. a condition precedent to his visit to of strong vinegar, half a teaspoonful of black pepper and one tablespoonof black pepper and one tablespoon- English of the counties bordering Scotful of mustard. Put the mixture on the land, Cumberland, Yorkshire, etc., In the Presidential palace in Paris stove in a granite or porcelain lined where there is much Scotch blood, are and in the castle at Fontainebleau, M. pan; let it boil five minutes. Bottle also five feet nine inches. Those of the theft, particularly, is very rare. Hon-

A KINDERGARTEN SURPRISE.

ALL GONE BUT OUTLINES.

It was found to be a permanent improvement of the cows, something like the neglected bathtub industry a great to his adored one?

Rest satisfied with doing well, and the republic the republic the neglected bathtub industry a great to his mixture. Bottle the hands in this mixture.

FREEDOM'S

THE CZAR COULD NOT TREAT HIS CRIMINALS WORSE.

in Georgia-Work Sixteen Hours a Day. Then Fed on Raw Beef and Horse-Her and Women Herded Together Like Cattie.

The special commission which Gover. nor Atkinson, of Georgia, appointed last spring to investigate the condition of the convict camps of Georgia has made a report which has astounded not members of the Legislature who thought that such an investigation was

It declares that the convict camps of the State are worse than Siberia, and its findings show a condition so herricharges that the convicts in the misdemeanor camps, most of whom are leased by the State to private contractors, have been handled without mercy by their keepers. The report accuses the contractors of robbing the convicta of the time the State allows them for work from fourteen to twenty hours a day, of failing to provide them with clothes, shoes and beds, of giving them no heat in winter, of forcing scores of food, and of failing

comes angry and rebellious by such pro- end of last year it possessed 182,500 horrible treatment of women, and excess, and is, therefore, made continually miles of steam railway, as compared act names, times and places, are fixed worse. Yet they persist in that which with 176,229 in 1894. For the whole at which men were actually beaten to American continent the total is ap- death by the brutal guards for failing tried the same unreasonable ways with proximately 230,370 miles, South Am- to comply with insignificant regula-Already ladies who do not like the sense than to keep on trying a process 24,000 miles, Canada and Newfoundland of the camps the men are provided with

Most of the camps had neither bunks nor mattrasses, and the convicts were compelled to sleep on the ground. The death rate in one camp was one in four. has in the last three years seen a re- In the others it averaged about one in

HERDED TOGETHER.

Men and women of both colours were lon, Siam, Malay and Port India, Coch- of the treatment of women is unprintwhite woman quartered in a barn with cows, and with a guano store room above them. In the Polaski County Camp the guards had beaten a convict to death and buries him with his stripes and shackles on. In another case the men and subjected to treatment that

after it is done cooking. Bottle and of their railways. These are Argen- unmercifully that, almost unconscious tina, Australia, Austria-Hungary, Bel- and helpless, the old man looked up Winter Sauce .- ! A very good winter gium, Brazil, Canada. South Africa, from the ground where he lay and Chili, Demmark, France, Germany, asked , Boss is you gwine to kiss me?" After the last whipping Cannon dragged him to a tree and chained him up so that he could not lie down. Half an hour later when the gang got back he was dead.

The report quotes in full the statement of Dr. John Hill, of Washington. who performed an autopsy on the old negro. It is a detailed statement, show ing that the man was beaten literally to a pulp before his tortured soul left his tern and bleeding body. In conclusion, the report says, "God only knows just how badly the convict camps of

way of aroused public sentiment

concert halls there are large cloak rooms, where hats and furs are left without the smallest safeguard; the Great confusion among the kinders. deposits his ten ore in a little till placed at the end of the vehicle, behind the driver. It is partiarchal-and eco-

please.-Pythegoras.

BETTER TH

IS THE RARE TREA FECT HE

A Nova Scotta Lady Say Williams Plak Pills suffering Humanity.

From the Amherst,

The rugged and appreciate to its full ing of perfect health. who have passed thre

ne s who feel that he to be prized more th Among those who the truth of this is ter, of West River, lady has passed thro wearisome illness, fr relief was found thr of a medicine that h and strength to the and whose medicinal equally good results it is given a fair eaus -"I feel it is n mend Dr. Williams' have done wonders t years ago I became complication of disea ing with indigestion the resulting nervo as sick headache, lo flashes of heat and toring, and although care I seemed to day. I slept but litt down would grow from a sensation of would find it neces the other extreme would shiver with on and there was I my condition. I wa any work about th the exertion of mo tire me out. If walk any distance lea t I would gasp I scarcely speak. I h petite, and what f seem to agree with ed nourishment, an with a severe pain if During this time dies, but they gave ever. I had become system was so run a burden to me. A

> am not only able of household work, my Sabbath school church duties. I liams' Pink Pilis a suffering humanit Dr. Williams' Pi fic for the trouble lives of so many w speedily restore the to pale and sallow dealers, or sent b 60c., a box, or six

addressing the Dr.

tention was directe

Pink Pills and I them a trial. After I feit so much bet

encouragement can

I continued the us

and found myself

health and streng had used four box regained health a

Co., Brockville, Or tations and substi just as good."

GIANTS, The Old Circus Man

Biggest Two Me "Giants?" said t "Oh. yes, we've ha the show at one tir of the biggest we bomb his hair with et fence. That was show when we mu town. Usually we ment in advance the fence, and had that the giant we much of the fence part he wanted t show came along t would step up to has hat and pick a -it always looked mendous strength, and comb his hair the would put the and put on his ha

er man was, becat lieve it.

MILITAR

always tickled the

Amil he certainly

but we had a bi

wouldn't dare tell

Germany has which throws a sl beur seconds. Cor comsidered by the explosive, does n good results pract recent artillery p ton. Seven out of disabled after the "meteor-flag of Er more above her ho as range and rap certain death to and the example lowed by other na of the poetry an will be swept away who has ever rall followed the flag charge or battled ing odds to save of silk which mea and everything no the soldier's hear

FEWER BOILE During the deca the average numb in Great Britain the past 10 years benefits of strict

vision. WELL 6 Cobblet-Does Bi yacht club? Stone-No. Who belonging to a ye

youth of his own.