AGRICULTURAL

FEEDING DAIRY COWS.

"I found some jottings in my hus- falls I would rather have good oat band's note book that might be of in- straw or corn fodder; but when it is terest to other dairymen," writes a at the right time and well put up and correspondent in Ohio Farmer. "It is fed to work horses they will stay in with him as it was with Moses-he feels splendid condition upon it. The comthat he must have a mouth-piece, and mon practice of putting up Timothy possibly because I am a woman, in- is to cut it one day, rake and put it sists that I shall speak for him. Of into cocks the next and then haul it course no woman can refrain from tell- to the stacks or barn. The hot sun al observation, there is not the least ing anything she knows or hears.

daily milkings, study the character and moist climate. Putting hay into stacks Sharp, whose case we published some disposition of your animals and treat is very wasteful. The bottom, sides time ago, was one of the most remarkthem as individuals, be there few or many in the barn. Try, especially, to there will be water holes from top his life, and is delly knocking about make three daily visits to the barn at downward. Haystacks are always a in all weathers attending to his farm stated times. Keep your engagements with your cows as religiously as you do strain on them and may at any time and, after interviewing the person cur-

animal work with all its might and endeavor to find each one's capacity for eating. Right here look out for breakers. Like men and women, there are gluttons among them. Beware of over- damage from a wetting is greatest to been a hard-working man. One day, milk with a bitter taste, cream ditto, quickly as soon as the sun shines. Hay-and butter with a strong, hot taste ing requires a large force of men, and nine years he was a terrible sufferer that does the reverse of delighting the leave the farm when the weather is gradually grew so bad that he

"Study each one's power of assimila- lot of idle men on pay, but it is bettion as well as her capacity for eating ter to do so than to let them leave.

Often by a few hours' work the bad a large ration. Learn whether the effects of a rain can be prevented food she eats goes to the formation of when the sun comes out if the men are milk, cream or beef. If you find her on hand at the right time, Just as having a tendency to grow fat, take soon as the top dries off the hay should be stirred. Here is where a tedder puts her out of your dairy herd and put her in its most needed work, but the men where she belongs-in the beef herd. with their forks can do nearly as well. Otherwise she will cause you loss in- Let each man take a swath and turn it over and out in regular order, gostead of profit. If the animals are not ing the opposite way of the machine. gluttons the feeder may allow them all It can be turned very quickly and be the rough food they will eat, but nev- dry enough for nauling in a very shore time. Putting hay into a loft er, allow them all the grain they will is something of an art. There is quite eat. It requires less grain if the grain a difference in the amount that difration is mixed with cut straw or hay ferent men will stow away. The hard--clover hay is . preferred-and warm

comb or to get up early in the morning, about half after 4 o'clock. Imme-

giving his war whoop, when you enter the stables, nor allow your attendants to do so. If you wish a cow to set her foot back while milking speak to her as though you were speaking to an intimate friend you had not seen for a year or more. If you converse at New Fields Opened and a New Method of conversation; or you may sing, not a classical opera, in which the voice rises into a shrick and dies away in a wail, but some sweet, simple melody. Cows lia has naturally diverted public at-

grain yourself. I find I cannot get ferous output in New South Wales has mended them to scores of people since all out of the best cows unless I am been steadily increasing of late years, present when all the feeding is done. the quantity obtained in that colony mind the importance of feeding some ounces, being the largest annual yield the importance of feeding some ounces, being the largest annual yield that is asked for them is a fair greedy cows and give them only so 784 ounces, and surpassed only in eight trial and the results are rarely disaptrial.

The Triumphant Trio. much as has been found that they can use without injury. So far I have years since the discoveries of 1851. The pointing.

Dr. Williams, Pink Pills strike been able to find no help that can get output of gold during the present year Jerseys and Shorthorns; also systema- many, they are only just beginning to milk. Especially was this so the past alluvial deposits discovered in the earwinter, since it was almost impossible ly days have been practically abandonto procure a variety of rough food. ed and are popularly considered as

Two heifers that came from Raven- worked out, there is ample evidence na, and four cows formerly my own, that the surface of the country has are giving us five quarts of cream to been merely scratched. The search for four gallons of milk when taken from gold has been vigorously prosecuted for the creamer. There is no guess work more than forty years; but new gold with us about quantity, for the cream fields and fresh deposits are nevertheis measured every day; so also is the less being continually discovered. food each cow consumes. We can- Improved methods of extraction have not tell the amount of butter fat in the been invented, and cream because there is no Babcock tester here. We can tell how much butter is produced from each gallon of cream, but that is all. If there is a bring to bear upon the development shortage in the cream I then know of this industry modern knowledge and where to look for the cause. One of two things generally occurs-either ly employed in other countries. Gold some cow or cows are 'off feed' or the attendant has neglected his work. By keeping one's eyes open it does not take long to find the wrong. It is well to keep your eyes open at all times. One learns many things by

"Grain is fed three times each day to our herd, fodder or rough food is fed five times during the day-at half after 4 o'clock in the morning, again after milking, and after they are watered at 9 o'clock, also at noon and again at 5 o'clock in the afternoon, at which hour they are watered again. It is economy to give them only what they will eat up at one time. If the racks are filled brimful much of it is thrown out and wasted. During very cold weather the corn meal is doabled in their ration. Water is heated, for their drinking, up to 55 degrees, all through the winter. Have had old feeders tell me that it was nonsense to waste so much time over cows, and suggest that I sleep with them and be done with it; but I have found that

the nonsense paid."

does not shrink in weight then as it trict. The first prospecting claim on the 26th this field was registered on the 26th and accomplished what I desired. My does when cut earlier. A plant in its growth first builds its own structure and then sends its strength into the seed, at which time the plant matures, becoming hard and woody, and lies. Now the best time to cut hay when the plant has attained its full size and while all its life is still in the stem and leaves. Mature seed a of very little benefit to horses or pattle, as the greater portion of it renains undigested and is no compension. ation for the tender stalks which, The amity that wisdom knits not, The One True Blood Pagifice, \$1; 6 for \$1 Then the seed is formed, become woody folly may easily unite.—Shakespeare. | Hood's Pills are mile and effective.

and tasteless. I have had horses that ANOTHER GREAT TRIUMPH were hard at work fall off in flesh very

in their food from early to late cut hay.

Unless hay is cut soon after the bloom

the walls of the loft.

GOLD IN NEW SOUTH WALES.

Mining Adopted.

A RICH HARVEST

awaits the skilled miner who shall

appliances such as are being successful-

is also found in quartz-veins, occur-

ring in older and metamorphic rocks,

talcose schists, as well as granite, di-

orite, serpentine and porphyry. Vein

gold is associated more commonly with

gold from quartz-veins requires the

quantities of gold during 1894 were:

Orange, 36,208 ounces, nearly all from

Lucknow; Cobar, 18,524 ounces, of which

7,796 ounces came from one mine, sit-

uated at Mount Drysdale, and discov-

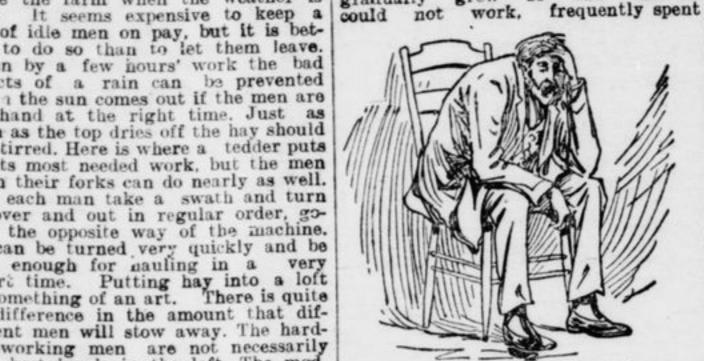
ered in 1893; Hillgrove, 21,050 ounces,

such as argillaceous states, chloritic and

noticeably, when a change was made The Bowmanville News Interviews Mr. John Hawkens.

> andl s Given Particulars of a Nine Years Suffering From Asthma, From Which He Has Been Restored to Health When His Case Was Looked On as Hopeless.

From the News, Bowmanville. During the past five years the Dr. Williams' Pink Pills have developed inand dry winds so common during the doubt in our minds but that they are "If you want to obtain 25 per cent of cream, not of butter fat, from your ring, etc., so much needed in a more thing else had failed. The cure of Mr. and top of the stack are always dam- able that we have ever heard of. Toaged and unless very carefully put up day he is as well as ever he was in that hay which is already cured. Fresh- however, while attending his work,



est-working men are not necessarily the best hands in the loft. The modwater in cold weather, and fed warm. ern hay lofts are deep and wide. With sleepless nights, and had little or no There is a scientific theory for it, and a chain about six or eight feet long appetite. Finally he could scarcely and except in cases of special offiin this case the practice bears out the connecting the fork with the carrier walk across the room without panting says, and except in cases of special offithe hay can be swung ten or twelve for breath, and would sit all day with feet either side from the center, so his elbows resting on his knees-the "When you are getting one-fourth that by keeping the center higher only position which seemed to give him ion Bruno Cotrim, a pegro born in Afmilk don't be afraid to use the curry- than the sides one man in the loft can ease, and at one time he never laid swing and roll the hay as fast as de- down for six weeks. As it was a hard- rica, and now resident in Rio Janeiro. livered to him. The places that need ship for him to talk, all he asked was Cotrim is 150 years old. Next to him tramping are the sides nearest the to be let alone. During this time he diately following this should be the wall. When the loft is nearly full an had been doctoring and had tried first course of the cow's breakfast, for extra man should be put in. The front nearly everything, and spent over \$100, cows like their meals in courses. 'Tis parts of the loft should then be built but got no relief. Finally some one renot always what you feed but often up first and kept higher than the commended him to take Pink Pills. He back under the eaves, so that the hay thought they could do him no harm at in back will bind that in front, and any rate, and procuring a supply he "Do not yell like a Comanche Indian | the whole will settle backwards against | commenced taking them. After he had taken three boxes he found that he was improving and after taking two more boxes to the astonishment of all he walked across the field to the woods and cut up a cord of wood. He continued the pills and took two more boxes, making seven in all, and to-day is as well as he ever was, but always keeps a box of Pink Pills in the house. The neighbors all began to ask him what he had done, as the asthma had left The glamor surrdunding the earlier discoveries of gold in Western Austra- him, and they never expected to hear of him being well again. To one and all he tells that it was Dr. Williams' tention from the fact that the auri- Pink Pills that did it, and has recom-

With such wonderful cures as these occurring in all parts of the Dominion been able, as yet, to impress upon his during the past year being 360,016 it is no wonder that Dr. Williams' Pink mind the importance of feeding some ounces, being the largest annual yield Pills have achieved a greater reputa-

as much work out of each cow as myself, simply because they will not make
a study of each individual. It takes
very careful watching to get 25 per

output of gold during the present year
is expected to show a further increase. In fact, it is now generally
recognized that instead of the auriferous sources of the colony being comvery careful watching to get 25 per erous sources of the colony being com-cent of cream out of a mixed herd of paratively exhausted, as supposed by rheumatism, erysipelas, scrofulous trou rheumatism, erysipelas, scrofulous trou bles, etc., these pills are superior to tic feeding to insure a copious flow of be property developed. Although the all other treatment. They are also a specific for the troubles which make the other, but each doing its own the lives of so many women a burden. and speedily restore the rich glow of health to pale and sallow cheeks. Men broken down by overwork, worry or excesses, will find in Pink Pills a certain cure. Sold by all dealers or sent by mail postpaid, at 50c a box, or six boxes for \$2.50, by addressing the Dr. Williams' Medicine Company. Brock- Kidney disease arises from the clog-ville, Ont., or Schenectady, N. Y. Be- ging of the filter-like parts of the leged to be "just as good."

A FORTUNE IN STAMPS.

The mania for collecting postage stamps seems once more to be on the increase. Three years ago the son the Duchess de Galliera possessed the largest collection of postage stamps. At that time he had paid no less than \$350,000 for this gigantic collection, and per, lead, zine and silver ores, and al- the special library thus obtained countso in asbestos. But the extraction of ed nearly 300 volumes. M. de Rothand it is only to special friends that gold-saving appliances, involving an outlay of capital such as the ordinary mens is ever shown. At the Paris Mint miner seldom possesses. Quartz-mining is generally carried on by limited liability or no liability companies, most of the capital seing found in the colonies. The principal quartz raise are shown. At the Paris Mint a remarkable collection of French and foreign stamps is kept, and the collection at the English Admiralty, London. is famous throughout the world.

onies. The principal quartz-veins are situated near Armidale, Bathurst, Hill It is positively asserted that 3,873 per-End, Orange, _arkes and Wyalong. The sons perished in the Moscow disaster, districts which produced the largest and that 4,000 persons were injured.

and Hillgrove West, 10,318 ounces; Peak

All kinds of stock like Timothy best when it is cut in bloom or soon after. I think the best time to cut it is just after the purple bloom has fallen. Wyalong, in the Lachlan disease was an en, writes Mr. Ralph Allen. It does not shrink in weight then as it trict. The first prospecting claim on the stock of the liver and stomach that follow this poverhead blood because the nerves, being fed by the blood, are not properly nourished. The true way to cure nervous prospecting fed by the blood, are not properly nourished. The true way to cure nervous prospecting fed by the blood because the nerves, being fed by the blood by taking the liver and stomach that follow this weakness."

AN OBSTACLE.

Mrs. Foreflat—This being so poor is the liver and stomach that follow this weakness."

AN OBSTACLE.

Mrs. Foreflat—This being so poor is the liver and stomach that follow this weakness."

I have taken Hood's Sarsaparilla and it has built me up, increased my appetite it has built me up, increased my appetite.

Scotts Emulsion.

of Cod-liver Oil, with Hypophosphites, feeds the exhausted tissues and strengthens the nerves. soc. and \$1.00 at all druggists.

sion permanently cures because it feeds and strengthens.

OLDEST PEOPLE IN THE WORLD Interesting Facts and Figures About the Centenarians of Europe.

A German statistician has studied the census returns of Europe to learn a source of care, for even though the tops | duties. Recently another triumph for | few things about the centenarians of | en route, if desired. This car leaves are well tied down high winds are a Pink Pills came under our observation, the old world. He has found, for inwith your cows as religiously as you do with your most punctual and careful business friends.

"The skillful feeder will make each "The sk Denmark 2; Belgium 5; Sweden 10, and with a judgment of charity.-Mason. suffering from indigestion and giving on without injury if it is dried cold followed, which finally developcentenarian, but Spain, with but 18,-000,000 population, has 401.

The most amazing figures found by the German statistician came from that troublesome and turbulent region known as the Balkan Peninsula. Servia has 575 persons who are more than 100 years old; Roumania, 1,084, and Bulgaria, 3,883. In other words, Bulgaria has a centenarian for every 1,000 inhabitants, and thus holds the international record for old inhabitants. In 1892 alone there died in Bulgaria 358 persons of more than 100 years. In the Balkan Peninsula, moreover, a person is not regarded as on the verge of the grave the moment he becomes a centenarian. For instance, in Servia there were in 1890 some 290 persons between 106 and 115 years, 123 between 115 and 125, and 18 between 126 and 135. Three were between 135 and 140. Who is the oldest person in the world?

The German statistician does not credit the recent story about a Russian cial investigation the figures of ages in Russia must be mistrusted. The oldman, named Kustrim, who is in his 140th year. The statistician says the old, but neglects to give her name and address, possibly out of courtesy, or perhaps in view of the extraordinary figures which came to his hands from the Balkans he thought a subject only 130 years old was hardly worthy of par-

ENTHUSIASTIC CAMPERS. Now that the summer has come campers are making their selections of the numerous picturesque spots in which this country abounds. Camping is deightful in fine, dry weather, but rain will come sometimes, and then it is that the camper realizes that there is such a thing as rheumatism. "Prevention is better than cure," and all campers will do well to include in their supplies a mineral water which will prevent this, St. Leon Mineral Water is a preventive of, and sure cure for all organic derangements and is endorsed by eminent physicians. Try it.

The Three Great South American Remedies - Absolute Cures For Kidney, Rheumatte and Stomach Diseases—Thousands of Grateful Citizens All Over Canada Bear Testimony.

Not one medicine doing the work of

work, without a single failure. The

keynote of the success of the South American Remedies is that they strike at the seat of disease in every case. Take South American Kidney Cure. It is not a medicine that trifles with the patient, as is done in many cases where pills and powders are prescribed. ware of imitations and substitutes al- system that constitute the kidneys. Only a liquid can dissolve these obstructions, and such is South American Kidney Cure. Adam Soper, of Burk's Falls, Ont., suffered terribly from kidney disease, and treated with the most skilled physicians. His words are: "I did not obtain any relief until South American Kidney Cure was used. I am now a cured man, and believe one bottle of the remedy will convince any one of its great work." Many false notions exist in regard to rheumatism. Outside applications may temporarily relieve the pain, but the blood must be purified if a permanent cure is to be effected. This is what South American Rheumatic Cure does. Mrs. Phillips, sr., Hamilton, was completely crippled with rheuma-tism. She procured a bottle of South American Rheumatic Cure, and says: "It is without doubt the quickest relief for rheumatism I have ever seen, and I heartily recommend it to all sufferers of the disease.'

It is a scientific fact that many derangements of the system emanate from the nerve centres at the base of the brain. South American Nervine cures stomach and nervous troubles because it acts immediately on the nerve centres. J. W. Dinwoodie, of Campbellford, Ont., says: "I do not hesitate to say that South American Nervine is the best medicine I have ever taken; it completely cured me of nervous pros-

it. I would have nervous prostration to-marrow.

Recipe-For Making a Delicious Health Drink at Small Cost. Adams' Root Beer Extract one better and delictors.

The rest beer cap be obtained in all drug and grocery stores in 10 and 16 cont bettim to make two and five gallens.

Opium and similar drugs may quiet pain to-day, only to have it return again, for these drugs weaken. Scott's Emul-

WEST SHORE THROUGH SLEEPING CAR TO NEW YORK.

One of the handsomest sleeping cars that had ever been turned out of the factory is now running from Toronto to New York without change via the popular West shore route. It is a buffet car, and refreshments can be obtained Union Station, Toronto, every day except Sunday, at 4.55 p. m., reaching New York next morning at 10.10 a. m.

Judge thyself with a judgment of the hospital all winter in 1892, and was sincerity, and thou wilt judge others unable to get cured, but after having

FRANK J. CHENEY makes oath that he is the senior partner of the firm of F. J. CHENEY & Co., doing business in the City of Toledo, County and S are aforesaid, and that said firm will pay the sum of ONE HUNDRED DOLLARS for each and every case of Catarrh that cannot be cured by the use of HALL'S CATARRH since that time.

FRANK J. CHENEY. Sworn to before me and subscribed in my presence, this 6th day of December, A. D. 1886. A. W. GLEASON,

Hall's Catarrh Cure is taken internally and acts directly on the blood and mucous surfaces of the system. Send for testimonials, free.

F. J. CHENEY & CO Toledo, O. er Sold by Druggists, 75c. W.P.C. 819

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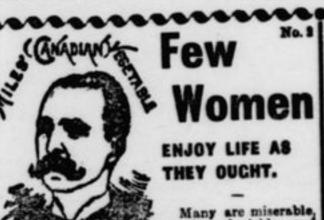
And it is the aim of a good wife to keep it clean and at-tractive. Nothing will help her more than the use of

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Like a ray of sunlight it brightens and cheers, encourages and comforts. It

makes homes bright and hearts light BOOKS FOR WRAPPERS For every 12 "Sunlight" wrappers sent to
LEVER BROS., Ld., Toronto, a useful paper-bound
book will be sent, or a cloth-bound

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weak and sickly, and suffer untold miseries through ailments pecul-IT IS WRONG.

Mest all these ills re-sult from womb trouble of some sort. No woman can remain weak or ill who uses MILES' (Can.) VECETABLE COMPOUND and Miles' Sanative Wash.

Prices 75c and 25c. For sale by all Druggists.
They impart vitality and energy, and make the
life of the "Mother Sex" worth living.
Explanatory pamphlet, "Woman's Triumph,"

"A. M. C." MEDICINE CO., 578 St. Paul St., Montreal. Medicines expressed to any address on order.



There is one best The Yellow Fellow. Consult your interests by reading our catalogue; it tells many truths about bi-cycles. Its free. AMERICAN RATTAN CO. TORONTO, ONT. CANADIAN SELLING AGENTS.

Ryckman's Kootenay Cure. Positive Cure for Rheumatism and Paralysis.

ALL WINTER IN THE HOSPITAL

After Fourteen Years' Doctoring Kootenay Cured in Six Weeks.

(Testimony Under Oath.) Mr. John Langley, another Hamilton man, tells a story that carries convic-tion with it. He was a sufferer for fourteen long years and spent months in the city hospital. Now he is well, and the Kootenay Cure did it. Read the declaration he makes:

County of Wentworth to Wit: I, John Langley, of the city of Hamilton, in the County of Wentworth, Province of Ontario, do solemnly declare that I was afflicted with rheumatism for fourteen years or more and have been treated by several doctors; was at the hospital all winter in 1892, and was taken the Kootenay Cure given to me by S. S. Ryckman, M.P., I feel that I am cured of that painful disease inside

of the last six weeks. since that time.

And I make this solemn declaration conscientiously believing it to be true Declared before me at the Gity of Hamilton, County of Wentworth, this 11th day of May, A. D. 1895.

FRANCIS FITZGERALD. A Notary Public in and for the Province of Ontario.

STAMPS dating before 1870 of Canada, Provinces, United States; also Bill and L'aw Stamps bought. Good Prices. WM. R. ADAMS, 7 Ann St., Toronto, Ont.

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CENTS WANTED everywhere AUENIO aration. Liberal remunes ation. Stamp for particulars. R. W. HANNAH, TOBONTO.

Iron Fencing, and all kinds of

IRON AND WIRE WORK. TORONTO FENCE AND ORNAMENTAL WORKS TORONTO, CAN.

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Toronto, Can. Adjoining New Union Station CAT-A-LOG FOR ARESING. ALL The Leading BAKERS any kind of atract

FOR TWENTY-SIX YEARS,

DUNN'S BAKING THE COOK'S BEST FRIEND

LARGEST SALE IN CANADA.

Protection

Is what the Family Needs when the "bread-winner" is gone

LIFE INSURANCE Provides Cash When cash is most needed.

The Mutual Reserve Fund Life Association,

E. B. HARPER, Founder. F. A. BURNHAM, President. Pays Promptly.

It is the largest natural premium life associa tion in the world. It has a Reserve or Emergency Fund of over thirty-four hundred thousand dollars.

It has paid policy-halders over Twenty-seven
Millions of dollars.

Agents wanted in all unrepresented districts Circulars sent if requested. A. R. McNICHOL, Manager for Manitoba, Britis Columbia and North-West Territories, McL. tyre Bloc Winnipeg, Man.; D. Z. BESSETTE, Manager for Qu bec, 12 Place d'Armes, Montreal, Que.; W. MURRAY, Manager for Nova Scotia, Halifax, N. S. W. J. McMURTRY, Manager for Ontario, Free-hold Loan Building, Toronte, Ont.



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