Keep Up the Milk Flew

During Summer and Fall

(Experimental Farms Note.)

be. Invariably in one section or an-other there is a drought with its con-sequent shortage of pasture and de-crease in milk flow.

It is important at this time that

some form of supplementary feed be supplied, for if the milk flow is once allowed to decline it is almost im-

possible to get it up to the previous high mark again. A little extra feed at this time will produce more milk the nwill three times the amount fed after the decline has taken place. Many will have profited by past experience and have made preparation

periences and have made preparation

for the shortage of pasture by sowing a piece of annual pasture or soiling crop. Others again may have some

of the previous year's crop of silage to fall back on. In any, and particu-

larly the last of the above methods, we have a very efficient means of

supplementing the pastures. For those

supplementing the pastures. For those who have not yet made any provision it is not too late to sow an extra acre of corn, some fall turnips, or even a piece of rape. The turnips may be pulled as needed and fed tops and all while the rape may be pastured off in the late summer and

fall. Where previous preparation has not been made, cuttings of the regular ctops, such as green oats and peas, second-cut clover, and green corn will

have to be made to fill the bill.

To speak of grain feeding on pas ture at present prices seems absurd, and it will be found to be somewhat

and it will be found to be somewhat of an extravagance except with very high producing cows. Where the grains are obtainable a mixture of two parts bran and one each of ground oats and cotton seed meal is

Apart from the feeding of the cows, here is the question of water and

there is the question of water and shade supply. Both are very neces-sary. Where sufficient protection

from the flies, in the form of shade or underbrush is not to be found, it would be advisable to keep the an-

would be advisable to keep the animals in the stable during the hotter part of the day allowing them out in the evening. Where supplementary feed has to be cut and hauled to the

cows less waste will be occasioned when fel while inside. Where the

No Trace of Treasures.

It is regrettable that we know so little about King Hiram—from whose

seaport of Tyre, 100 miles north of Jerusalem, most of the material was

Jerusalem, most of the material was shipped for building the famous temple. Probably, like Solomon, he had great stores of jewels, but none of them has been preserved, and, as for Carthage (called Tarshish in the Bible)

it was destroyed so utterly by the Romans that no identifiable relics of

A Quick Freeze.

In freezing 'ce cream remember that time will be saved if you do the freezing in a warm place, as the nore rapidly the ice melts the more quickly the ice cream or sherbet will be froz-

Minard's Liniment Relieves Garget In

have survived .- Philadelphia

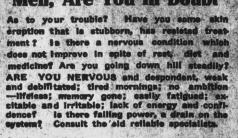
sary.

Husbandman.

Public Ledger.

The Specialist DR. WARD

79 NIAGARA SQUARE, BUFFALO, NEW YORK. Men, Are You in Doubt



SYMPTOMS OF VARIOUS AILMENTS.

Weak and relaxed state of the body, nervousness, despondency, poor memory, lack of will power, timid, irritable disposition, diminished power of application energy and concentration, fear of impending danger or miscretune, drowsiness and tendency to steep, unrestful sleep, dark rings under eyes, loss of weight, meannis, Dr. Ward gives, you the benefit of lower continuous practice in the treatment of all chronic, nervous blood and akin diseases. The above symptoms, and many others not mentioned, show plainly that something is wrong with your physical condition and that you need expert attention.

now plainly that something is wrong with you a vigorous man. Let me make you a vigorous man. Let me men, why suffer long of Let me make you a vigorous man. Let me store your physical condition to full manhood. Don't be a weaking any sugger. Make up your mind to come to me and I will give the best treatment has nown to science—the one successful treatment has don't be experient in come to great the superience of 29 years in treating men and their allments. of 20 years in treating mea and their aliments. Dr. Ward's Methods Unrivellett, Thorough and Permani

Do you sealise that you have only one life to live do you sealise that you are missing most of that life by ill health? A life worth living is a healthy life. Neglect of one's health his put many a man in his stave. I have been telling men these things for many years but still there are thousands of victims who, for various reasons, have not had the good sense to come and get well.

Specialist in the treatment of mervous conditions, nervous exhaustion, hadscade, lumbago, rheumatism, stomach and liver trouble, aone, skin disease, categorh, asthma, regtal troubles, piles, fistula and blood conditions.

OFFICE HOURS: 9 a.m. to 9 pm. Sundays-10 a.m. to 1 p.m.

FREE CONSULTATION EXAMINATION. ginning treatment you must make one visit to my office for hysical considered fare will be considered as part ea. Canadian money accepted at full value.

not usually put the brokers into his

from ourselves

own house, neither shall we break up the British Empire to pay back the loan which we have only borrowed

And I firmly believe that, as a result

of the nation's patriotism, and the Government's thrift and economy cam-

paign, hundreds of millions which might have been flung away in doubt

ful foreign investments, bogus com-

panies, useless luxuries, and so one, panies, useless luxuries, and so on,

One of the many curious effects of

the war was the way it put news into cold storage. Almost every day that passes, in England as elsewhere,

some story or other is gaining pub-licity and is being eagerly read and discussed, which if peace had resigned

instead of war during the past five years, would have long since been forgotten in the back files of the newspapers. Thus Major Hesketh-

newspapers. Thus Major Hesketh-Pritchard one time famous as a cricketer, and now famous as a sol-dier, has been pouring out news as

to the many ingenious devices re-

sorted to at the front in establishing on observation post. There is for in-stance the case of the milestone. It stood on the summit of a little ridge

stood on the summit of a little ridge at the cross roads, between the two front line trenches. The French photographed the milestone, had a fascsimile made of it in thin steel with a gauze-covered observation hole, and successfully changed the real thing for a dummy by night; in this way gaining a perfect observation post in the centre of no-man's land. Thus some milestones even

land. Thus some milestones even have greatness thrust upon them.

Bread Problem in West Indies. "The West Indian colonies, in com-

mon with the rest of the world, have

their bread problem. How this is to

be met is the subject of an official inquiry, and an interim report of

Committee indicates the lines upon which action can be most usefully taken. Analyses collected by the com-

mittee show that the products of trop-ical origin which most nearly ap-proach wheat-flour in food value are

rice, guinea-corn and maize. These materials can be employed alone only in the preparation of cases. Without wheat-flour they do not give satisfactory bread. Other products," Eays Nature, "of relatively higher starch content which are of local origin, and accessive sweet notative tennies.

e.g., cassava, sweet potatoes, tannias, and eddoes, can also be employed in this way, but they yield an article of lower food value and wider nutrient

ratio. It is possible, however, by the addition of a proportion of meal, obtainable from locally-grown pulses,

tainable from locally-grown pulses, e. g., pigeon-peas, black-eye peas, lima, and banavist beans to bring the nutrient ratio of these more starchy products up to the desired standard. Action upon these lines is recommended, and a proposal is put forward for the establishment of a factory or factories for converting the locally-grown raw materials into non-perishable and marketable products."

Rusty Steel.

To clean rusty steel, oil well the rusty parts and set aside in this state for two or three days. Then wipe dry with clean rags and polish with em ery or pumice stone. When very rusty and a high polish is desired rub the

article with a little slack lime.

Substitutes

Gulana Flour

British

ducts.

Milestones.

79 Niegare Square, Buffale, N. Y.

Nonsense on National Debt.

A great deal of nonsense is being talked to-day about the National Debt We frequently hear people speak about the gravity of our financial position, writes Roland Walker in Pearson's Weekly.

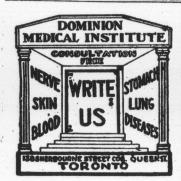
Some nervous folk declare that the country is staggering under an "impossible load." Even a respectable newspaper recently asserted that we were "heading, for national bankruptcy.

What, then, is the truth about iur national liabilities? Is the country really in debt? And, if so, to whom is the money owing? Is there any danger

that the creditors will put the brokers in and sell up the Old Country By the National Debt, of course, we mean the sun of money borrowed by the Government.

Now. life is worth more than money, whether it be the life of an individual or a nation And during those dark days of 1914-1919 we rightly staked verything we possessed in order to se-

money had to be spent like water,



and so we piled up a National Debt which now approximates £8,000,-000,000. Every year, therefore, we mist raise nearly £400,000,000 in taxation from our people in order to pro-vide interest and sinking fund upon

this clossal sum.

If we had been compelled to borrow this large sum of money abroad,

I admit that there would have been cause for alarm.

In buying liberty for ourselves and our children, we should have sold ourselves into financia: bondage to forselves into financial bondage to for-eign creditors. And every year we should have had to pay our creditors in gold or its equivalent the vast amount of £400,000,000. That would r-lly have meant placing the whole of the British Isles in pawn to the for-eigner for an indefinite number of

Fortunately, nothing of this kind happened. When the call for money came, and the Government had to borrow so enormously, the people within these i... ands put their hands into their own pockets and supputed the cash. Nine-tenths of the public debt is

held by men and women in this country. The relit is true, had to be borrowed abried, chiefly from America, who lent it, not in money, but in food supplies and in raw materials for munitions of war. But even the loan from America is more than counterbalanced by the money which we terbalanced by the money which we lent to the canies and to the Allies

order to hasten victory.

To put it plainly, then, the National Debt is ewing to ourselves. Britain is the debtor, it is true, but the British people are the creditors; it is merely a matter of national bookkeeping. We tax ourselves on one nand to find the £400,000 000, and then we distribute the same in the shape of interest to our own people

It is sheer nonsense for people to talk about or being ruined by the National Debt. As a matter of fact, the Cit and the banks are going on fust as usual. If prices have risen, so have ages, and money appears to be more plentiful than ever. Trade is booming, and there isn't the slightest evidence of impending national bank-

The Nation Debt is merely a fam-ly affair, then, and, as a man does

BEEKEEPING AND THE SUGAR SITUATION

(Experimental Farms Note).

Save clover honey for winter stores. With sugar over 20 cents a pound, and the outlook of a possibly higher price and uncertainty of supply, beekeepers will find it advisable to pay more attention than usual to the saving of wholesome honey for wintering the bees safely.

Each colony should have not less than 40 pounds of stores for winter. The honey gathered in june and July from alsike and white clover is perfectly wholesome and makes the finest winter stores. Most of the honeys gathered from other abundant sources in June and July are also, wholesome but honey gathered from mixed sources in August and September is, as a rule, less so, and is therefore liable to cause dysentery which will weaken or kill the colony before are very injurious. However, buck-spring. Some kinds of fall honey wheat honey and the honey from certain species of goldenred and aster wheat honey and the honey from cer tain species of goldenrod and aster that grow abundantly in dry situa tions, if it ripens before cold weather

It would therefore be wise to say combs of clover honey in order that several of them may be placed in the hive about the centre. These combs should be given early enough in the fall, that is to say, about the middle of September, to allow the bees tim to empty a few cells to make a place for the winter cluster to occupy. Care should be taken that these combs of honey are taken from colonies that are entirely free from American foulbrood. It will be advisable also to save extra combs of honey sufficient to give each colony one more comb in spring, but the honey given in spring need not be of the best quality.

A strong colony of Italian bees containing a prolific young queen

taining a prolific young queen often has very little honey in the brood chamber when the supers are removed in the fall. A simple way to supply such a colony with suitable stores for the winter is to give or leave it a super full of clover honey.-F. W. 1 Sladen, Apiarist.

A Woman's Trouble

Favorite Prescription one of the best medicines I have ever known for the airments of women. I had for quite a long time been having woman's trouble which caused me to become all rundown, weak and nervous. I doctored but nothing seemed to give me



seemed to give me relief until I began taking 'Favorite Prescription.' This

NERVOUS AND RUN-DOWN

Brampton, Ont.—"A few years ago I was in a nervous and run-down condition and felt greatly in need of a tonic. A friend who was being helped by Dr. Pierce's Golden Medical Discovery advised me to try it, too. It helped me from the very start and eventually restored me to perfect health. I feel in a position to praise the 'Golden Medical Discovery' very highly and take pleasure in recommending it to all those who are at all nervous, weak run-down."

—MRS. ESTHER PEATSON.

Dr. Pierce's medicines are made of vegetable growths that nature surely intended for backache, headache, pains, irregularities, and for the many disorders com s of life. Dr. Pier scription is made of lady's slipper root, black cohosh root, unicorn t, blue cohosh root, Oregon grape root and Viburnum. Women who take this standard remedy know that in Dr. Pierce's Pavorite Prescription they are getting a safe woman's tonic so good that druggists everywhere sell it in liquid or tablets. It is

Stones Natural Magnets.

In Nevada are found curious mineral specimens known as "socialbe stones." No better name could be stones." given them, since when a few are distributed over a level floor two or three feet apart they will begin to move toward one another to a comcentre with an alacrity that is ludicrous.

Campers first noticed these stones. They had used wrapping paper for a table cloth and weighted the corners with some of the stones spread over the level top of a boulder. A few moments later one of the men noticed that the paper was flapping in the breeze and that the four or five stones were huddled in a group in the mid-dle of the paper like a nest full of eggs. He thought the wind was re-sponsible, straightened them, and added more stones.

The next time he looked around the stones were back in the heap again Once more he replaced the stones and sat down to watch them. They began to roll and hitch along toward one another again until they were in a pile.

Making It Impressive.

A preacher was describing the "bad place" to a congregation of naval cadets.

cadets.

"Friends," he said, "you've seen molten iron running out of a furnace, haven't you? It comes out white hot, sizzling and hissing. Well—"

The preacher pointed a long, lean finger at the lads.

"Well." he continued, "they use that stuff for ice cream in the place I have been speaking of."

Minard's Liniment Relieves Distemper

Whatever makes good Christians makes them good citizens.—Daniel Webster.

"Ah, here is a letter from the old olk!" "What does it say?" "Come come; your tailor is dead."

"I simply love horses." "I guessed so." "How?" "Saw you riding with your arms round one's neck."

Mrs. Minne—"Have you and eggs you can guarantee do not contain chickens?" Grocer—"Yes, marm. Ducks' eggs."

Her Father: "I distinctly saw you kiss my daughter under my very nose." The Old Hand: "Excuse me, sir—under her very nose!"

"Mummie, do lione go to heaven?"
"No, Dicky." "Do missionaries?"
"Yes, of course:" "Well, what happens when a lion eats a missionary?"

Wiseacre-"It doesn't pay to hur people's feeling, you know." Friend—"Oh, I don't know so much, my friend; the dentist makes a good living out of

Suspicious Customer—"What soup is his?" Walter—"It's bean soup, sir." Suspicious Customer—"I know it has Suspicious Customer en soup, but what is it now?"

Once more we are entering upon the season of the year when the dairy farmer expects the greatest yield from his cows and his pastures, and if the season is right the land will be fairly 'Magistrate-"But your w'fe says you haven't spoken a word to her for over a year." Polite Prisoner—"No, your "flowing with milk and honey." Unfortunately, however, the season is not always just as right as it might orship. I didn't want to interrup

First Modern Girl—"I can't quite make up my mind about Dolli.e There's comething queer about her."



Second Ditto-"I'll tell you what it is. She has an effeminate streak

"Look here! Do you say I stole the one-pound note you lost?" "No. I don't say that." "Then what do you say?" "Well, I say that if you hadn't helped me to look for it, I might have found it."

Customer—"You say you can recom-mend this hair restorer?" Druggist— "Yes, sir. I know a man who took the cork out of a bottle of this stuff with his teeth and within twenty-four hours he had a moustache."

The Girl: "I think I ought to tell you before we are married. I am a somnambuliet." The Boy: "That's all right. I'm a Baptiet myself, but I can come to your church one Sunday and you can come to mine the next."

Moved by an impulse he could not resist, he suddenly kissed her. "Oh, Herbert!" she exclaimed, "that's not right." "I'm sorry, fielen," replied Herbert, humbly, "I did the best I knew how. Won't you show me the proper way?"

"Waiter!" called the customer in a "Walter!" called the customer in a restaurant where an orchestra was playing. "Yes, sir." "Kindly tell the leader of the orchestra to play something sad and low while I dine. I want to see if it will have a softening influence on this steak."

when fe1 while inside. Where the cows have of necessity to be out all day they should have protection from the flies by spraying with some good fly repellant.—G. W. Muir, Animal Teacher (to class in arithmetic): "John goes marketing. He buys two and a quarter pounds of sugar at 1s a pound, two dozen eggs at 3s, a dozen and one pint of milk at 8d, a quart.
What does it all make?" Smallest
Boy (hesitatingly): "Custard."

> "My ideal husband," said the ro-mantic girl. "must be a strong, silent man, full of grit, and able to bear the heat and burden of the day without flinching—one who will not hear a word said about me and who will not utter an unkind word himself." "What you want is a deaf and dumb coal

DR. MARTEL'S PILLS FOR WOMENS AILMENTS anousands of women have testified in the last 28 years regarding the healing qualities of Dr. MARTELS FEMALE PILLS. A Scientifically prepared, emendy for delayed and paintly mentitution, Sed only in a Patented Tinglings-lover Box, & Your Druggist, or direct by Mail, grice \$2.00, Knickerbecker Brandings-lover Box.

TOO EXPENSIVE. "Throw any old shoes at the bride?"
"Not much. If I had any old shoes
to throw away I'd get 'em fixed up and
wear 'em."

Minard's Liniment Relieves Colds, Etc.

ISSUE NO. 30, 1920

HELP WANTED-FEMALE

WOOLLEN MILL HELP WANTED, our new Mill is now under completion and we now require female help for the foll wing work, weaving, winding, speci finishing. Previous experience no. necessary. Every consideration shown to apprentices and good wages paid while learning. Boarding accommodation arranged. Several good positions now open. For full particulars apply to Slingsby Mfg. Co., Ltd., Brantford, Ont.

HELP WANTED

WANTED

FIRSTCLASS KNITTER, EXPER-lenced on Dubiod Flat Fashioning Machine. Good wages paid to capable man. Best working conditions in daylight mill. Mercury Mills, Ltd., Hamilton. Ont.

FARMS FOR SALE.

IF YOU HAVE FARM PROPERTIES for sale kindly furnish me with full particulars. No expense whatever to you unless I effect a sale. If you desire to buy such a property in Canada or New York State write me for particulars. I have some very attractive properties to offer. J. D. Biggar, 206 Clyde Block, Hamilton, Ont. (Regent 934.)

PROPERTIES FOR SALE

GENTLEMAN'S HOME IN THE SUB-GENTLEMAN'S HOME IN THE SUBurbs of a live town in Western Ontario, population 1,500; is offered for the
sacrifice price of \$15,000, could not be
built to-day for \$90,000. Two acres
grounds, combination barn and garage,
nouse solid brick construction, three
stories, cut stone foundation, some hardwood floors, hot water heat, 6 ornamental mantels, electric light and gas, excellent decorations and fixtures, plate
glass windows. Avenue of Maples, numerous ornamental trees and shruba,
Property in first class condition and repair. Owner will take city property
or fruit farm in exchange. J. D. Biggar, 205 Clyde Block, Hamilton, Ont.
(Regent 334)

BUSINESS CHANCES.

OR SALE-AS GOING CONCERN, TO close an estate, splendid old, es-tablished general store business, with building and dwelling in connection, located in good village, between Owen Sound and Palmerston, in fine farming listrict. For full particulars, apply to John Mills, Hanover, Ont.

MISCELLANEOUS WANTS

CANOE WANTED—SEND PARTICU-lars and price to R. M. Glenesk, P. O. Box 866, Sudbury. Ont.

MISCELLANEOUS

K NITTING YARNS. SAME AS BE-fore. Sample Skein and prices twenty five cents. Georgetown Woollen Mills, Georgetown, Ontario,

S END A DOMINION EXPRESS Money Order. Five dollars costs



Heat and Tuberculosis.

James B. Murphy and Ernest Sturn (Journal of Experimental Medicine) subject mice to heat and a week late inoculated them with a strain of tub erculosis virulent for mice. These animals displayed a greater resistance

Minard's Lintment Relieves Diphtheria

Last Word in War Vessels.

Superdreadnought is a name given to vessels of the dreadnought type. The displacement is 25,000 tons or The speed attained may be twenty-five knots or sea miles (a sea mile is 2,000 yards), and the main battery consists of guns of 13.5 inches calibre or better. A superdreadnought is the last word in naval architec-

X-Rays in Industry.

Apart from their use in medicine. X-rays are steadily extending their field of usefulness. With new types of tube a ray powerful enough to show up the minutest flaw in a tour-inch thickness of steel can be produced.—Chicago Journal.

