

Farm, Garden and Household.

Milk Setting.

Moore's *Evening New York* says an earnest controversy has been going on for some time among butter-makers as to whether the most butter can be made by degrees by slow heating or by the milk. We have the result of several experiments, and some of them so loosely made as to be nearly worthless as evidence in favor of either system. We suppose that all butter-makers must be glad to have this question settled, so we therefore print the following statement made by Hon. F. D. Douglass, of Whiting, in a recent address before the Vermont Board of Agriculture. From Mr. Douglass's reputation as a butter-maker and a careful experimenter, his statements are of more than ordinary interest:

Correspondent— Do you think, Mr. President, that it is possible that any specific arrangements could be entered into between the Spaniards and the Cubans so as to put an end to this war?

Congresses— No arrangements can be entered into with the Spaniards so long as they have the power to rule that island. Independence or death is the ultimate aim of the Cuban.

Correspondent— But at least some understanding might be arrived at for the purpose of softening the rigors of war and conducting it on a footing more consonant with the usages of modern warfare.

Congresses— I regret that the Spaniards, by committing outrages on women and children and noncombatants, have raised the public mind to such a pitch that no arrangement of any kind can be made with them.

Correspondent— Do you now intend to go to the Spanish colonies to give the details of one of these outrages which was the most carefully conducted that you may understand upon what grounds I base my conclusions in this matter, and if you discover defects in any of the conditions upon which this experiment has been based?

On the 17th day of June, 1871, I dived the day's milk of my entire dairy, consisting of twenty-two cows, into two equal parts. The amount given by each cow was weighed and drawn up, and was weighed again immediately after being drawn from the cows. One-half was strained into common pails, which were filled about two-thirds full, and placed upon shelves in the milk room. The other half was strained into pails of depth of about eleven and one-half inches. These were set in vats of water in the same room, and the temperature reduced to 60 degrees, which was the same as the air in the room that time. They were allowed to stand in the milk in such a manner because the top layer had separated, and it was evident that no more cream would rise. The milk in the pails reached that point and was skimmed in forty-eight hours; that in the pails stood still, however.

The range of the thermometer in the room was from 60 degrees to 63 degrees until the last 12 hours, when it rose to 65 degrees.

The thermometer indicated the same range of temperatures in the milk in the pails as in the air, except that there was a difference of three degrees during the last 12 hours.

The rise of cream could not have affected the result, as the pails had already been skimmed, and the cream had doubtless all risen in the pails.

The milk taken from the pails was 28 pounds; from the pails 33 pounds. This was all churned June 22, each at the same temperature, 60 degrees, and in the same churn. Each was washed in precisely the same manner, and taken from the same pail, same bowl and carefully weighed.

The scales used were Howe's platform scales, nearly new and in good order, but would not indicate a difference of less than one-fourth of a pound, and by chance a difference of one-half of a pound.

Correspondent— Could not some diplomatic arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.

It never will be a profession that I am going to tell you all this, but I am going to tell you all the same, it is in so much of necessity that it is voluntary, that cannot be fixed, while the law spreads itself around about the different forms of civil society; it has a machine fixed and bound, for it is what time must elapse before we can get out of it.

Correspondent— Could not some arrangement be entered into by which the Cubans would agree to pay an indemnity to the Spaniards, and the latter would evacuate the island?

Congresses— Overtures of that nature were made. Gen. Sickles intimated in Madrid that \$100,000,000, payable in twenty years, would probably be given by the United States, and the same amount by the Cuban rebels, to the United States government in payment of the independence of the island.

But nothing had come of this proposition. Since then a good while had passed, and the phase of the war had entirely changed, and while I have no objection to the Cuban war, and care not whether it is won or lost, I will weigh the scales again.

The great Spanish press is held together by bonds of chiefly political influences, but party feeling runs high for brief periods.