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The Agriculturist.

A WEEKLY JOURNAL DEVOTED TO AGRICULTURE, LITERATURE, AND NEWS.

ANDREW LIPSETT, Publisher.

AGRICULTURE THE TRUE BASIS OF A NATION'S WEALTH.

ANDREW ARCHER, Editor.

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EXECUTED ON MODERATE TERMS.

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Inserted for 6 months or 1 year on moderate terms.

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Agriculture.

In internal affairs the great fight of the session in the Imperial Parliament has been over the "Contagious Diseases Bill," especially over the clause making imperative the slaughtering of fat cattle landed from the continent of Europe...

Yours truly, HARRY BECKWITH, President Stanley Agricultural Society, Fredericton, July 13th, 1878.

THE EXHIBITION.

It has been decided to open the Exhibition on Tuesday, October 8th, and continue it the three following days—closing on Friday the 11th. It is confidently believed that this will be the largest exhibition ever held in the Province...

Arrangements will be made to bring everything to the exhibition at reduced rates, and one-half the amount paid will be refunded to exhibitors, so that the cost for freight will be very small.

A Provincial Exhibition will be held in Truro, Nova Scotia in October. The committee of Colchester County agriculturists are very active in their preparations for it. The following from the Journal of Agriculture is at this time as applicable to New Brunswick or Fredericton as to Nova Scotia or Truro.

TO DESTROY WORMS ON LAWNS.—A correspondent of the Journal of Forestry makes the following statement in the current number:—Dissolve one oz. of corrosive sublimate (poison) in a pint of hot water, adding two large handfuls of salt.

NEW FLEET FOR CATTLE.—A produce of the South Sea Islands, called copra, which is the dried kernel of the coconut, is being turned to a new account.

DRYING HAY

The following seasonable remarks in "Drying hay" are from the pen of a Maine farmer in the Drigo Rural.

One of the important things in making a good quality of hay is the nature of the grass which will admit to dry it properly. It is not only possible, but it is very easy to dry grass either to much or too little.

It is trying to dry grass so as to convert it into the best quality of hay which is capable of making, certain truths should be constantly kept in mind.

1. It is possible to dry grass a great deal too much. It is often done now but not as generally as it was twenty years ago.

2. But it is very important that hay be dried enough. Otherwise it will be injured a great deal more in the mow than it could be by over-drying in the field.

3. The amount of drying will largely depend upon the ripeness of the grass, the heat of the sun, the dryness of the ground, and the quantity of grass per acre.

4. Foreign moisture dries out of grass more slowly than its natural juices and is far more injurious to the hay.

5. Frequently stirring will make grass dry rapidly. Hence the great value of the tedder. By going over grass three times, in a good day, with one of these implements it can be dried as much as in two days if turned only once by hand.

SUBSOIL AND PLOUGHING.

The New England Farmer discussed last week the subject of subsoil ploughing, and came to the conclusion that as certain descriptions of soil it certainly does pay.

When farming and stock-breeding, I did not let much of my oat crop ripen fully, but cut the major part of it while the straw was succulent and tender.

When the western corn-fed horses are brought to the eastern cities they cannot be put to hard trucking immediately, but have to be used at first with much care, and broken gradually to it.

It is a common error to suppose that the true Percheron horse, bred in Normandy, France, he would have produced much more useful stock than those great, heavy, slow-moving animals which B. F. J. speaks of.

THE CARE OF FARM WAGONS AND IMPLEMENTS.—The wear and tear of farm machinery and implements amounts to a heavy annual tax on the farmer.

Luckily it was late spring when from their little trip to the city. The young man made an arrangement to take back the old farm—which he had leased on shares—his hired horse to do his work, and his neighbors turned out and helped him put in some seed.

KEEPING EGGS.—I shall be very happy to tell Ruth how to keep eggs for any length of time. I have read several articles in different papers advising time of salt, but I remember when I was quite a young man, my mother "laid down" a quantity of eggs in lime, and they proved unfit for use.

THE FARMER OF THESE TIMES MUST BE AN INVESTIGATOR. He must be a good financier. He must have executive ability. He must be quick to decide in order that he may meet emergencies which disastrous seasons and unexpected results may bring upon him.

A LITTLE STORY

Once there was a man who lived in Maine on a farm. He was a young man, used to farm work, and his wife was an ambitious woman, but one who seemed to favor the idea that they could get a living easier in a city or village than they could upon the farm.

Another proof of the superiority of this famous breed of cattle is afforded by the Paris Exhibition. The correspondent of the Mark Lane Express says that the show of Short horns or Durhams surpasses that of any other French or foreign breeds bred and raised in France.

In such a large lot the character of the exhibits was, as a matter of course, somewhat mixed. It is also to be said that in some points on which Short-horn fashion in England insists as of pre-eminent importance the French animals do not come up to the level of our best Short-horns at home.

Mr. Mechi writes to the Times from Tipree Hall:—Harvest prospects have surprisingly improved, thanks to the recent tropical weather. The wheat crop promises to be an average one, for it has shot into ear and long straw vigorously, and I never saw the ears more covered with bloom, which, with this tranquil atmosphere, gives promise of perfectly developed kernels—quite a contrast with the large percentage of empty shells blown out by the dressing machines in the late untoward seasons.

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UNEDUCATED LABOR IS THE SERVANT OF educated or skilled labor. No observing man can pass through the rural districts of Kentucky without discovering the fact that the reading, thinking farmer is more prosperous and has more money than the one who does not read, and is uneducated.

THE SCRAP BOOK.—Every one who takes a newspaper which he in the least degree appreciates will often regret to see any one number which contained some interesting and important article thrown aside for waste paper. A good way to preserve these is to use a scrap-book. One who has never been accustomed thus to preserve short articles hardly realize the pleasure it affords to sit down and turn over the pleasant, familiar pages. Here a piece of poetry meets the eye, which you would long since have lost had it not been for your valuable scrap-book. There is a witty anecdote—it does you good to laugh over it yet, although it may be for the twentieth time. Next is a valuable receipt you had almost forgotten, and which you found just in time to save much perplexity. There is a sweet little story, the memory of which has cheered and encouraged you when almost ready to despair under the pressure of life's cares.