

AGRICULTURAL.

The Bare Fallow.

To the Editor :

Sir,—In these days of small margins the farmer must economize so far as he can, not in one way but in every way that is reasonable, if he is going to have a margin on the right side which is worthy of the name.

It is impossible to ascertain with accuracy the amount of land set aside annually as bare fallow, as no statistics are collected under this head by the Bureau of Industries.

My contention is that the larger portion of this expenditure is unnecessary. It is always unwise to be extreme. I do not take the ground that summer fallowing should never be resorted to, but rather that it is seldom necessary where farming is properly carried out, and that the bare fallow pure and simple should at all times be avoided.

Where hoed crops can be grown, summer fallowing is not a necessity. The ground can be effectually cleaned while growing these crops. When done in this way no labour bill is incurred, as the crop grows almost invariably more than meets the cost of producing it.

It is a prevalent idea among farmers that the bare fallow imparts fertility to the land. This idea is probably grounded upon the fact that improved crops are generally grown upon such land.

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The Apple Crop.

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Table with 2 columns: Barrels and Value. Rows for years 1889, 1888, 1886, 1884.

Overfeeding For Fairs.

It must be unfortunately recognized as a fact that show stock must be fat, very fat. But is it not time we got over that sort of nonsense?

When to Out Grass.

The dairyman needs hay richer and more succulent in quality than the ordinary stock

breeders. He needs hay which will sweeten his milk and give a characteristic springlike flavor to the butter. Everything, nearly, has been tried to make the right article of food for the cows in winter, so they can be induced to give good milk, which will make butter of fine quality.

The usual time for cutting hay is so late in the year that nearly all the juicy succulent portions of it have escaped, and cows will avoid it even when it is growing in the fields.

The cutting and curing of hay earlier in the season will save for the cows a great deal of this mysterious substance which affects the milk so favorably. The haying season for the dairyman should not be the same as that now adopted by general consent by farmers who raise it for the markets or for general stock.

CAPTURED BY SAVAGES.

A Timely Shot Saves Five Sailors from Torture by Fire.

Capt. Joseph Perry, of the barkentine Hustler, has just arrived home from a long sea voyage. The Hustler was launched in Bath, Me., last November and sailed for Philadelphia light, thence for Seattle with a cargo of iron pipe.

While going round the Horn bad weather was encountered, and the vessel was wrecked on a sunken rock in Nassau Bay, forty miles west of Decet Island. The crew left in the boats with nothing but what they stood in and rowed to an island ninety miles distant on which there was a missionary station called Ushurvia, with several

English missionaries, and a station for the relief of shipwrecked sailors kept by the Argentine Republic, which also sends its prisoners there.

The captain says that five of the men who started across the country from Sandy Point bound for the missionary station were captured by savages, bound to trees and fires built around them, when one of the men managed to get his hands free and, drawing a revolver, shot one of the Indians, which so frightened the rest of them that they ran away and the men escaped.

How Insects Breathe.

If we take any moderately large insect, say a wasp or a hornet, we can see, even with the naked eye, that a series of small, spot-like marks run along the side of the body. These apparent spots, which are eighteen or twenty in number, are in fact the apertures through which air is admitted into the system, and are generally formed in such a manner that no extraneous matter can by any possibility find entrance.

The Flight of Bats.

It seems extraordinary to observe a number of bats in the evening flying back and forth through the trees with remarkable rapidity, but without ever coming in contact with the branches or hurting themselves.

THE NEXT ROYAL MARRIAGE.

Princess Maud of Wales Will Probably Marry Duke Gunther.

The announcement made that Duke Ernst Gunther of Schleswig-Sonderburg-Augustenburg, the only brother of the German Empress, is paying arduous attention to the Princess Maud, the youngest daughter of the Prince of Wales, did not come exactly as a surprise.

Matters had gone so far two years ago, in fact, that the information was vouchsafed that the handsome mansion belonging to Count Pourtales, situated near the Imperial Palace in Berlin, would probably be chosen as the town residence of the young couple.

Such a marriage would be considered tantamount to the making up of the quarrel that began between the Kaiser and the English Court immediately after the death of Kaiser Frederick. Before that disturbance, both the Duke of Augustenburg and Prince Frederick Leopold of Prussia, the brother of the Duchess of Connaught, were looked upon as husbands for English princesses.

SUCCESS TO CHLOROFORM.

W. H. Gladstone Died Under the Influence of the Anesthetic.

The death of W. H. Gladstone, son of the Grand Old Man, was caused by the chloroform that was administered and was not the result of the operation. His mother, Mrs. W. E. Gladstone, is much distressed by the reports that certain newspapers have circulated concerning her son's illness, such as suggesting suicide, although it was well known for two years he had been in bad health.

PURE CHLOROFORM NOT PROCURABLE.

In connection with the above the following paragraph from the Berlin correspondent of the London Times, dated the 24, should be read with interest. He says: "M. Raoul Pictet, the celebrated chemist and authority on the diffusion of gases, is at present in Berlin with the object of arranging with the manufacturers of chloroform here for the adoption of his new process. I understand that the negotiations in virtue of which Berlin will obtain the monopoly of his method are still pending, but I have obtained from a trustworthy source the following particulars of M. Pictet's discovery:

"It is a known fact that hitherto absolutely pure chloroform has not been procurable. All tests have shown the presence of certain impurities. But it is also an ascertained fact, proved by statistics, that impure chloroform is extremely dangerous, because of the uncertainty of its effects, and that the majority of cases of deaths under chloroform are traceable to the actions of impurities. Hence it is of the utmost importance that chloroform should be pure, and it has been the constant endeavor of medical men to obtain it in a pure state.

An Innovation.

Temperance Man: "I was glad to observe that at the recent launching your vessel was christened with pure water instead of wine."

Personal Experience.

Edward Haslan, Champion Oarsman, says: "For muscular pains in the limbs, I have found St. Jacobs Oil a reliable remedy. Its results are the most beneficial, and I have pleasure in recommending it from personal experience."

Real Merit

is the characteristic of Hood's Sarsaparilla, and it is manifested every day in the remarkable cures this medicine accomplishes.

Hood's Sarsaparilla

is a new customer we are sure to see him back in a few weeks after more, — proving that the good results from a trial bottle warrant continuing its use. This positive merit

Hood's Sarsaparilla

possesses by virtue of the Peculiar Combination, Proportion and Process used in its preparation, and by which all the remedial value of the ingredients used is retained.

Hood's Sarsaparilla

is thus Peculiar to Itself and absolutely unequalled as a blood purifier, and as a tonic for building up the weak and giving nerve strength.

Hood's Sarsaparilla

Sold by all druggists, \$1; six for \$5. Prepared only by C. I. HOOD & CO., Apothecaries, Lowell, Mass.

100 Doses One Dollar

With Two Eyes.

A little innocent misunderstanding is sometimes very useful in helping one over a hard place.

"Mabel," said a teacher last week at a London school, "spell kitten."

Mabel: "K-double-i-t-e-n."

"Kitten has two i's then, has it?"

Mabel: "Yes, ma'am, our kitten has."

A Bad Mistake.

Dr. Workum (more wrath)—Where is the blooming chump who put up that last prescription for Mr. Shaker?

Druggist (humility)—The head clerk, sir; he has gone to dinner. I trust there is nothing wrong.

Dr. Workum (more wrath)—Nothing wrong? Well, I guess. Why, the ass put up quinine in those capsules by mistake for sugar of milk and Shaker has got rid of that ague.

"German Syrup"

"We are six in family. We live in a place where we are subject to violent Colds and Lung Troubles. I have used German Syrup for six years successfully for Sore Throat, Cough, Cold, Hoarseness, Pains in the Chest and Lungs, and spitting-up of Blood. I have tried many different kinds of cough Syrups in my time, but let me say to anyone wanting such a medicine—German Syrup is the best. That has been my experience. If you use it once, you will go back to it whenever you need it. It gives total relief and is a quick cure. My advice to everyone suffering with Lung Troubles is—Try it. You will soon be convinced. In all the families where your German Syrup is used we have no trouble with the Lungs at all. It is the medicine for this country."

John Franklyn Jones.

G. G. GREEN, Sole Man'fr, Woodbury, N.J.

Wheels Within Wheels.

McGinnis—Your overcoat is awful dirty. Gilhooly—Yes, I dropped it into the mud last night when I was coming home from the lodge.

"How did you happen to let go of it?" "I didn't let go of it. I was inside of it when it fell in the mud."

Good Advice.

Grandfather—Tommy, what did you do with the two nickels I gave you yesterday? Tommy—I spent one of them on candy, and the other I gave to a poor blind man. Grandfather—Johnnie, what did you do with the two nickels I gave you? Johnnie—I have got them yet. Grandfather—Now let me give you two little boys some good advice. Tommy, you had better keep on the good side of Johnnie, as you'll need his assistance before you die. And Johnnie, you had better have as little to do as possible with Tommy when you grow up, or else he will always be borrowing money from you.

St. Jacobs



CURES PERMANENTLY

Rheumatism SCIATICA Back Aches Ball Aches NEURALGIA IT HAS NO EQUAL. IT IS THE BEST.