

St. Philadelphia, enclosing two Dollars, for one year's dues, or, if they prefer, they can join the association, at the meeting at Quebec.

H. M. FISHER, Acting Secretary.
Philadelphia 12th July 1890. A. F. Ass.

POTASH.

Independent of the potash that wood ashes contain and which makes it such a valuable manure, an application of it renders the ground porous and keeps it cool and moist. Farmers cannot be too careful to save it and spread it over their lands. Upon sandy land we consider it equally as valuable, pound for pound, as guano. About one hundred bushels of wood ashes per acre is a fair proportion to apply on light soils.

I meet with a good many nonsensical passages in the U. S. agricultural papers, but the above is really perfect in its display of utter ignorance. And the curiousest thing about it is that the editor of the paper in which it appeared is by no means devoid of intellect!

A. R. J. F.

At the time of writing—Saturday morning—the weather of the past week has been brilliantly fine and hot, with local thunderstorms during the earlier part of the week; the atmosphere has been for the most part genial, and all vegetation has made good, sound progress. In the eastern and south-eastern districts wheats on the best clay lands are not quite so forward as they were at the corresponding period of last year, when a week of even higher temperature was experienced; but on the loams—and especially in the south western districts—they are forward, and on such soils there will be plenty of wheat fields in ear by the end of May. As a broad rule the wheat crop can scarcely be considered to be in early form, but it is in exceptionally good form, and in just such a position as would bring an early and abundant harvest with foreign weather from now forward. *What will happen is impossible to know now*, but to-day the stand of the wheat crop is something more than good; where colour was lost it is being rapidly regained, and the plant is healthy at root. *Eng. Ag. Gazette.*

SILOS AND SILAGE

J. F. HICKMAN, M. A. S. (pp. 73 88).

Historical.—In connection with a brief account of the first use of the silo in this country and abroad it is stated that—

The extravagant claims at first made by silo enthusiasts led practical farmers and chemists alike to denounce the method as both impracticable and unscientific, but farmers have discovered improvements in the methods of producing, preserving, and feeding silage, while chemists have demonstrated wide differences in the chemical composition, and consequently in the nutritive values of different forms of silage, so that the silo, which at one time seemed to be losing ground, is to-day generally recognized as a very useful adjunct to the equipment of every dairy farm, and to many farms where dairying is not the chief pursuit.

An auction sale of Guernsey cattle was held at the American Institute Building, New-York, May 6, under the direction of Messrs. PETER C. KELLOGG & Co. There was a fair attendance but low prices prevailed. Forty-three animals were disposed of for a little over \$3,000, \$70.00 each. The best prices were:

Hymen, heifer, S. W. Brown.....	\$902
Serenade 3643, 5 yrs., Francis Shaw.....	255
Dairy-Bud, heifer, M. Thompson.....	150
Lady of the Isles 1461, 10 yrs., G. McMillan....	135
Divana, heifer, S. C. Kent.....	125
Fancy's Golden Girl 3081, 4 yrs., S. McMillan....	120
Seraph, heifer, M. Thompson.....	100
The Diva 1898, 5 yrs., E. D. Mulford.....	100
Coy, cow, H. C. Seward.....	85
Autumn Rose 1371, 6 yrs., H. C. Seward.....	75

NON-OFFICIAL PART.

Conservatism vs. The Rage for Novelties.

The Seed Annual for 1890, issued by D. M. Ferry & Co., of Detroit, Michigan, has reached our table. Its cover this year is especially artistic and attractive, and its contents as usual, interesting and instructive. Ferry's seeds are thoroughly reliable, and always come true. The directions given in the Annual for the cultivation of both flowers and vegetables are so full and explicit that no one can fail of success who uses their seeds and follows the instructions.

D. M. Ferry & Co. are very conservative, both in offering new sorts and in their claims for them when offered, but they take pains to inform themselves as to the true character of all new varieties, so if some much lauded novelties are not found in the Annual, the probability is they have tested them and found them of no value.

A request sent to the firm at Detroit, Michigan will bring you a copy of the Seed Annual for 1890 by return mail.

Death Dealing Drugs

Such as Calomel, Morphine, &c., are remedies better left alone. They often weaken even strong constitutions. This Burdock Blood Bitters never does, it contains no mineral or other poison, and cures all diseases of the stomach, liver, kidneys, bowels, and blood by unlocking the secretions and removing all impurities.

CONSUMPTION CURED

An old physician, retired from practice, had placed in his hands by an East India missionary the formula of a simple vegetable remedy for the speedy and permanent cure of Consumption, Bronchitis, Catarrh, Asthma and a Throat and Lung Affections, also a positive and radical cure for Nervous Debility and all Nervous Complaints. Having tested its wonderful curative powers in thousands of cases, and desiring to relieve human suffering, I will send free of charge to all who wish it, the recipe in German, French or English, with full directions for preparing and using. Sent by mail, by addressing, with stamp, naming this paper, W A NOYES 320 Powers' Block, Rochester, N Y.

ADVICE TO MOTHERS

Mrs WINSLOW'S SOOTHING SYRUP, for children teething, is the prescription of one of the best female nurses and physicians in the United States, and has been used for forty years with never-failing success by millions of mothers for their children. During the process of teething its value is incalculable. It relieves the child from pain, cure dysentery and diarrhoea, griping in the bowels, and wind-colic. By giving health to the child it rests the mother. Price 25c. a bottle.

Make no Delay!

Is a perfect cure for croup and colds, and I can recommend Hagar's Yellow Oil—one bottle of which cured me of a very bad cold. I would say to all sufferers, make no delay in using it as it gives quick relief.

W. J. KENNY, Stittsville, Ont.

FOR SALE.—Norman cattle, Ayrshire cattle, Chester-white and Berkshire pigs, Plymouth-Rock poultry. Apply: Honble Louis Beaubien, 30 St. James Street, Montreal.

THE "HARAS NATIONAL" COMPANY

40 Acclimated Normans and Percherons Stallions.

Most favorable terms, a small amount only asked for in cash.
Stalls at Outremont, Offices: 30 St. James St.,
near Montreal, Montréal.
J.S. BEAUBIEN, President. R. AUZIAS TURENNE, Director.

A New Element

Must be infused into the blood of the weak and debilitated, who suffer from disease of the stomach, liver, bowels, kidneys or blood. This revitalizing constituent is supplied by Burdock Blood Bitters which repairs waste, drives out all impurities and restores health to the entire system.