

the lap the forefinger of the right hand is placed in the ring of the funnel, the left hand takes the head, and stretching out the neck to its full extent without hurting it, the beak is opened, and the funnel is carefully introduced.

"The feeding times are three in twenty four hours, with eight hours' interval between the n. thus at 6, 2, and 10 o'clock, or 4, 12, and 8 o'clock. To have at hand all the fowls, so when its turn comes the bird is ready, the organisation of the hen house must be complete; of which an important part is the supply of coops and crates, of which there should be three or four handy. They should be of skeleton make, each one adapted to hold about ten birds; they should be on feet, so as to be about 24 or 30 inches from the ground. The birds require an even temperature, and above all to be kept from draught. When the coops are ready the bottom is covered with clean straw, and the birds one by one passed into them; the straw must be changed every day. The birds must be closely watched to see that they make fair progress, and as soon as one shows any symptoms of falling off it should be killed directly, as it would lose flesh daily and die.

"The chickens selected for this treatment must be strong and healthy; with weak or sickly birds, it would be merely time, trouble and expense for nothing, as they would not fatten. The time of fattening is from fifteen to twenty days, according to breed and disposition of the birds, but when they are once fat they must be killed, as they would get worse from day to day."

The foregoing is translated from the book of M. Jagne, who is considered one of the first authorities in France on the subject; we can give no report as to its actual working.

A Frenchman made a cramming machine in London some years since, and we think took out a patent for it. It was intended to serve twenty or more birds at a time.

### Miscellaneous.

#### OBITUARY.

We regret much to learn, from telegrams to the daily papers, of the violent death of the Rt. Hon. George Patton, Lord Justice Clerk of Scotland. Mr. Patton was an enthusiastic Arboriculturist, and spent much of his time in beautifying his estate in Perthshire, The Cairnes, by planting all the rarest Coniferous trees. He was a member of the Oregon Committee who dispatched Jeffery, the Botanical collector, to the Pacific Coast some ten or twelve years ago, and one of the pines obtained during that expedition, was dedicated to Mr. Patton, under the name *Abies Pattoniana*. He

was a noble minded, warm hearted, generous man, and his loss will be deeply felt in Scotland, not only among his professional brethren in Modern Athens who looked up to him as an able lawyer and safe adviser, but by men of letters and lovers of the fine arts with whom he was so often associated, and especially by the large class of scientific men and country gentlemen who delight in rural improvement.

#### WEST PASSAGE AGRICULTURAL SOCIETY.

A new Society has been formed in the County of Shelburne, called the West Passage Agricultural Society. It numbers 44 members and the Office Bearers are:—Israel L. Crowell, *Pres.*; Thomas S. Robertson, *Vice do.*; Daniel Sargent, *Treasurer*; Winthrop Sargent, *Sec'y.*

#### PUBLICATIONS RECEIVED.

Journal of the New York State Agricultural Society.

Journal de l'instruction publique Quebec.

The Alighurh Institute Gazette.

Colonial Farmer.

American Agriculturist.

The Abstainer.

American Stock Journal.

Gardeners' Monthly.

The Horticulturist.

#### TO CORRESPONDENTS.

RED BEARDED WHEAT.—We have received from a correspondent a sample of Red Bearded Wheat. The grain looks well, is hard, but not so dark as in the ordinary red wheats, and the chaff is remarkably rough and covered with a white or glaucous bloom. This wheat appears to be a very likely one to resist the fly, or "weevil" as it is here erroneously called.

Exhibitors at the Provincial Exhibition of 1868 who may not have received copies of the Prize List and Report of the Committee, are requested to apply to B. G. Gray, Esq., Bedford Row.

Cattle have been received in London safe, and in good order, after a 30 days voyage, from Monte Video. The *Times* in a leading article last Wednesday, stated that a contractor at Monte Video has offered to supply any quantity of fine cattle, well prepared, and weighing not less than 800 lb. each, at £4 a head, free on board. Also, that a line of steamers is to be established for so promising a trade.

Mr. Mackinder, of Langton Grange, has just shipped 18 rams at Liverpool for Buenos Ayres. This is the second instalment, Mr. Mackinder having exported 16 rams last year. Such satisfaction has been given as to secure a larger order.

#### ADVERTISEMENTS!

**VINEGAR.** HOW MADE FROM CIDER, Wine, Molasses or Sorghum in 10 hours, without using drugs. For circulars, address F. I. SAGE, Vinegar Maker, Cromwell, Conn., U.S. Sept 1859—3m

#### AN INCREASE OF RICH MILK AND BUTTER

is produced in every case where the

#### ARABIAN SPICE

is used. Horses run down and in low condition are soon brought round. Ragged, beggarly looking Sheep are clothed with a fleece of valuable wool in an astonishing short space of time. The squealing Pig soon becomes fat and happy when fed on food seasoned with the Arabian Spice.

The ARABIAN SPICE is warranted to surmount anything yet introduced for Poultry.

Sold in tins 37½ cents and \$1 each.

Wholesale from WOOLRICH'S English Pharmacy, Upper Water Street, Halifax.

#### ALFRED SAUNDERS,

(Late Secretary Royal Jersey Agricultural and Horticultural Society. Formerly of the Royal Botanic Gardens, Kew, London),

#### SEEDSMAN,

168 Argyle St., opposite J. Northup & Sons, HALIFAX, N. S.

CALLS particular attention to his newly imported stock of Alsiko and other Clovers, Grass Seeds, Mangles, Swede and other Turnips, Peas, Beans, Vegetable and Flower Seeds, comprising all the most esteemed varieties in cultivation, which he is prepared to sell at the lowest remunerative prices.

Agricultural Societies liberally dealt with, and all orders promptly executed. Descriptive Catalogues on application.

#### AGRICULTURAL BONE MILL

THIS MILL is now in full operation, and large quantities of Bones are offered for sale.

The Mill is under supervision of the Board of Agriculture of Nova Scotia, and all Bones sold at the establishment are genuine.

#### PRICES.

Half inch Bone.....\$24.00 per ton.  
Finely-ground Bone..... 30.00 "

Delivered free of charge, on board the Cars at Richmond Depot.

Purchasers will save trouble by sending their own bags, which, together with orders, may be left at Stanford's Leather Store, 26 Water Street.

JAMES STANFORD.

Halifax, N.S., June, 1858.

#### The Journal of Agriculture

—is published monthly by—

A. & W. MACKINLAY,

No. 10, GRANVILLE STREET,

HALIFAX, NOVA SCOTIA.

#### TERMS OF SUBSCRIPTION:—

Fifty Cents per annum—payable in advance. A limited number of Advertisements in connection with Agriculture will be inserted on application to the Publishers.