

Success or Failure

(C. E. MacKenzie) The great majority of life's failures are, it seems to me, due to the lack of "stick-to-it-iveness."

No doubt we have all noticed quite frequently that no small number of the cleverest people have developed into mere driftwood while others who with no special ability, have won their way to positions of comfort and power.

I know that many young men are "tied down" on the home farm and have little or no say in the management of work, and almost invariably have to submit to Dad's superior wisdom which may not always be in keeping with modern ideas of farm management.

Therefore would it not be well if we each and all would use more determination and "whatsoever thy hand findeth to do, do with thy might."

Starting In The Dairy Business

(C. E. MacKenzie) When starting farming or changing over from one breed to another, the question of breed always comes up. There are four distinct dairy breeds and possibly one or two dual purpose breeds.

There are certain localities in this Province that have become Hotstein centres and buyers of this breed find it much easier to procure their wants in these centres than where breeders are scattered.

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NEWSY FARM NOTES

By Agricola

NOTES OF A NATURALIST

January, 1930

As long ago as 1868 Charles Darwin, in his book on "The Variation of Plants and Animals under Domestication," quoted a "great raiser of seeds" as saying: "It is a rule invariably with us, when we desire to keep a true stock of any one kind of seed, to grow it on poor land without dung; but when we grow for quantity we act contrary, and sometimes have dearly to repent of it."

For the past ten years I have grown one variety only of viola; all pansies are botanically speaking violas, but horticulturally, a "viola" is a pansy with a compact tufted habit, and smaller flowers than the show pansy (viola tricolor).

This variation in plants is always interesting, and sometimes disappointing. An English naturalist planted 20,000 seeds of the weeping (drooping) ash, and not a single seedling was in the least degree pendulous!

On January 6th, a windy unpleasant day, with the thermometer 28 degrees F., in the shade, I ventured over the "untrod snow" to the spring in the back field. I was surprised to find that the temperature of the water, as it issued from the

earth was just 44 degrees F. Last July, when the air temperature was 78 degrees, that of the spring was 45, so that there is little difference summer and winter.

A thermometer ought never to be exposed to the full sunlight. By neglecting this rule, the meter is certain to be rendered untrustworthy.

Some years ago, on preparing a hot-bed in the Spring, I unthinkingly placed a thermometer on the back wall of the frame, and left it there. When the plants were all out and the frame dismantled, I noticed that the instrument was reading very low and comparing it with another thermometer, I found it 6 degrees "out."

I have often wondered if the figures given in the press for the temperature on the night of January 18th, 1926, were not due to some such imperfection in the thermometer.

Galileo made the first really successful instrument in 1592, but it was cumbersome and complicated, and a better form, somewhat nearer the thermometer, as we know it was introduced by the Grand Duke of Tuscany in 1654.

The Market Report states that substantial exports of hay are leaving the Maritimes for Britain, and more are to follow. Five hundred tons were shipped from St. John last week, mainly No. 2 Timothy, Clover and Timothy mixed, and some Timothy No. 3 with fine grasses.

On January 4th, a slight earthquake was felt in the province at about 10.15 in the morning, a little more settling of the Fundian Fault, which was also reported from other places.

A flight of black ducks went south on January 6th.

The little group of the Thrushes, of which we have four, are all of them migratory, arriving in the early spring and leaving us in the Fall as the cold weather sets in.



They have, nevertheless in the early part of the season it feeds itself and its young entirely upon earth-worms, cutworms, and the large white grubs the larvae of the "June bug," so destructive to the roots of most plants.

One can protect certain plants, like tomatoes, from cutworms by placing obstacles round them, but this is impossible in the case of field crops and just here is where these birds are most serviceable.

The Wilson's Thrush, or Veery, is strictly a bird of the woodlands, and seldom strays from the edge of the bush. It will nest in a garden if there is a good shrubby, and more especially if there are no cats about the premises.

THE HAY MARKET The Market Report states that substantial exports of hay are leaving the Maritimes for Britain, and more are to follow.

THE FEED MARKET Conditions are unchanged with no material increase in demand or

Mouth or Throat Infection! Dampness, dust, exposure and excess smoking frequently cause infection of the mouth and throat.

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change in prices. Exports to the United States of bran, shorts, and middlings are unusually low; there has been a slump in prices of dairy products, consequently less demand for feeding stuff.

Average prices to farmers, 1 c. 1. quantities, ex warehouse, in the Maritime Provinces are:—No. 2. C. W., oats 82 cts. to \$1 per bushel according to freight distances; local oats 75 cts; western feed wheat \$1.08; bran, \$40 to \$44 per ton; shorts \$41 to \$46; middlings, \$49 to \$53; linseed oil cake meal, \$3.50 to \$3.75 per 100 lbs; cottonseed meal, \$2.75. Local oats in P. E. I. are selling at about 65 cts. as compared with 75 cts. in N. S. and N. B.

THE POULTRY CONGRESS

The coming World's Poultry Congress in London, Eng., is to be carried out on a more elaborate scale than that which was held in Ottawa three years ago.

The live stock exhibits (Poultry, Rabbits, and Pigeons) are estimated to reach 10,000 head, of which Canada will supply 1,000.

Professor A. W. Maw, of MacDonal College, who is Chairman of the Programme Committee, states that Canada will present fifteen papers covering such subjects as breeding, incubation, nutrition and rearing, diseases and their control, and economics including marketing.

Jan. 18-Sat. Rabbits, and Pigeons) are estimated to reach 10,000 head, of which Canada will supply 1,000.

Giving up his bed in a private room of a hospital, following an operation to another patient who needed absolute quiet, Mayor William Turton of Widnes England, died shortly afterward.

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