

TIMELY NOTES ON TOPICS CONNECTED WITH Silver Fox and Mink Farming

George Mayers, formerly Executive Vice President of Lampton, Fraser & Huth, well known to fox and mink ranchers throughout the Maritimes, has formed with Sam Bestis, a new fur brokerage firm trading as George Mayers, Inc., at 114-120 West 30th St., New York. Mr. Mayers said the concern will handle a general line of furs with the emphasis on mink. He is a veteran of forty years in the trade. He first joined Fredk Huth & Company, predecessors of Lampton, Fraser & Huth in 1923 and served as an executive with that auction house until last June. Mr. Bestis has been in the fur brokerage business some thirty years and is connected with a French brokerage firm known as Allied-French Furs, Inc. in New York.

Friends of George will be glad to know that he is out on his own and we are confident that he will get a good share of furs from ranchers throughout Canada and the United States. No matter how busy he is found time to come here and judge mink and did the same for other fur shows throughout Canada and the United States. His explanations of his placings and the market trends were very valuable guides to fur breeders. We join with his numerous friends here in wishing him the largest

DEATH

1. RAT - MOUSE EXTERMINATOR
Containing WARFARIN (Ready-to-use; dry meal form); attractive to rats and mice; safe around farm animals, pets; no odor problem.)

2. ANIMAL & PLANT INSECT POWDER
(All-purpose; non-poisonous; long lasting protection)

OBTAINABLE AT YOUR NEAREST STORE OR DRUGGIST

DISTRIBUTORS:
Rogers Hardware Co., Ltd. DeBlois Bros.
R. T. Holman Ltd. Rogers & Arnett Island Co-op. Services

"Buy Maritime Products"

measure of success in his new enterprise.

A Wisconsin mink rancher reports that he has developed a new type of dark ranch mink with a "deep blue underfur and jet blue-black guard hairs." He is D.W. DeHart of the Northern View Mink Ranch of Berlin, Wis. Mr. DeHart states that he was working to produce this new type of dark mink, which he has named Blu Black, for a number of years, and that he was successful for the first time last year. He says he has enough of the new variety to begin pelting this year and the first offering of Blu Blacks will be in January at the United Mink Breeders' sale at Lampton, Fraser & Huth, Inc. Mr. DeHart has been ranching mink for twenty years.

Western Canada Raw Fur Sales, Ltd., Vancouver, B.C., are quoted in Women's Wear Daily, N.Y., as optimistic on season's opening levels for furs. . . . Ranch mink pelting should be about the same as last year because there is hardly any carryover in Standards and mutations. Wild mink has been popular all season and there is hardly any carryover. Opening prices are expected to be good. Market demand is only fair with a large carryover in practically every market. Muskrat, northern B.C., Alberta, Yukon, falls and winters, extra large and large, should run from \$1.60 to \$1.75, with medium \$1.25 and smalls around 85 cents. Silver Fox, wild types, \$6. to \$8. ranch bred Standards in better types, well marked, good lots \$10 to \$12; Platimums, good character, well furred, \$12. to \$15. Pearls and selected Platimums, \$17 to \$20.

We are giving a few fur farm facts from a report of Willard B. Shelden, statistical director, who spoke at the 9th annual meeting of the National Board of Fur Farm organizations. . . . Mink ranching is getting to be quite a business in this province and we trust that it will continue to grow in volume. For those who are established and have good strains and can buy their feed at a reasonable price there appears to be a future here. The matter of feed is one of the most important and our ranchers should endeavor to make a connection with a fitting plant so as to be able to get supplies of fish offal at low rates. This is the secret of a Yarmouth, N.S. rancher who has made good money in mink production.

And now for Mr. Shelden . . .

-NEWSY NOTES-

By J. A. Clark, D.Sc.

IRON

Iron was known to man in pre-historic times, ancient people referred to it as "metal from heaven", which would indicate that they had found it where meteors fell, and that they considered it very rare and precious. Some of the earliest relics are beads made of iron found in a cemetery in Egypt, believed to have been made about 6,000 years ago. Iron wedding rings were greatly prized in early Roman times.

Iron Manufacture

The first record concerning the manufacture of iron occurs in Tubaicain, an instructor of every artificer in brass and iron. There was an old rhyme that said: "Oh Tubaicain was a man of might In the days when the world was young, Like the crashing thunder and lightning bright, His hammer on anvil rung." There is no record of how primitive man first succeeded in extracting iron from iron ore. It has been suggested that perhaps on some occasion his camp fire happened to be on a spot rich in iron ore. (A hot fire and the charcoal embers would extract the oxygen from the ore and crude iron would be formed.) In this or some other way man learned to shape implements, tools and weapons to meet his needs.

Characteristics

The chemical symbol for iron is Fe. (ferrum); its atomic weight is 55.85 and the metallic chemical element has a specific gravity of 7.84. Pure iron is white with a bright luster and is very tough and much softer than ordinary iron and is a chemical curiosity, obtained by reducing pure oxide of iron, at very high temperatures, by charcoal or hydrogen. Its melting-point is so high that it will burn (oxidize), if an attempt is made to fuse it in air before it is melted. Crude or pig iron contains many impurities which protect it from burning before it reaches the melting point. Some of these impurities are carbon, sulphur, phosphorus and silicon, but there are many others that occur in minute quantities, including copper, calcium, arsenic, manganese and other metals.

Malleable or wrought iron is hard and will take a high polish, its texture is fibrous, and when broken it has a ragged fracture. When heated, it becomes soft and pasty before reaching the melting point, and in this condition, pieces of iron may be welded together by hammering to form a single piece. When heated to red heat it can be changed to any shape by forging. It has great tenacity and is very easily magnetized, and this characteristic has been of great value in the construction of electrical machinery.

When the Romans occupied Britain, they manufactured iron in the Forest of Dean, and in other places. Their methods were so crude, however, that the iron left in their slag heaps at the Forest of Dean, later furnished a supply of ore for twenty furnaces there, for over two hundred years.

Iron Compounds

Compounds of iron are very widely distributed throughout the world; even the soils of Prince Edward Island are tinted red by iron oxide and it is said that a handful of soil cannot be found anywhere that is free from some iron compound. There are three definite compounds of iron with oxygen: First, ferrous oxide, (FeO), this is the base of the green or ferrous salts of iron; second, ferric oxide, (Fe₂O₃), this is the base of the red or ferric salts, and the third, magnetic oxide, (Fe₃O₄), which is black, and is regarded as a compound of the other two. It is formed when iron is heated in air or in oxygen.

The most important ferrous salts of iron are the carbonate, the sulphate, the phosphate and the silicate. The peroxide of iron or ferric oxide is known as Rouge or Crocus of Mars. It is used for polishing glass and jewellery, etc. The important ferric salts of iron are the sulphate, the nitrate, the phosphate and the silicate.

Many forms of iron compounds are used in medicine, but iron is so necessary to the human body that it is usually introduced into the system as food or drink, and is thus classed as a food rather than a medicine.

A compound, or alloy of iron, containing from a small fraction of one per cent to two per cent of carbon, known as steel, is by far our most valuable form of iron today. Its story will appear later in Newsy Notes.

Strange But True

By F. E. MacArthur

If you really want to be clipped in good shape you should visit a barber in Fairbanks, Alaska where hair cuts are now \$2.50 per dome. Carpenters, too, are out for the big dough in Fairbanks. They are asking and getting \$3.14 an hour, or \$25.12 for an eight hour day. When one considers overtime — and there's plenty of that on military projects — the pay of carpenters, plumbers, and other tradesmen, runs to a pretty high figure. As a result of mixing up babies in maternity wards in the larger hospitals it sometimes happens that a mother takes home a baby not her own. But a gadget patented by an Oregon man should prevent this mistake ever happening in the future.

The new device photographs the palm prints of the new baby and the finger-prints of the mother. The prints are taken side by side, on the same plate, so there can't be any mix-up when the time comes to leave the hospital. The chances of two persons having the same prints are said to be 100,000,000 to 1.

Ever hear of the fellow who lived to read his own death certificate? Sounds fantastic, I know, but here are the facts: private Anthony Rose, of King's Lynn, Eng., is charged with forging the document. Rose admitted he went home from the army, changed the certificate to show he was dead, and then sent it to his commanding officer. He said he signed his own death certificate because he was fed up on army life.

When you hear office holders advocating economy in government you may be pretty sure an election is in the offing. If you want to age quickly just try keeping up with the younger generation.

Memorial Day goes back to antiquity. The Druids of Ancient Gaul and Britain celebrated a memorial day around the 1st of Nov. just before their autumn festival of thanksgiving to the sun. In Italy and France it was the custom for the people to visit the scene of their dead on the eve of All Souls' Day, Nov. 2nd, to decorate graves and pay tribute to the dead.

Upon every face is written the record of the life the person has led; the prayers, the aspirations, the disappointments, all they hoped to be and were not — all written there, nothing is hidden, nor indeed can be.

The hand organ or hurdy-gurdy once a familiar sight on the streets of most cities, started in the 18th century as a musical instrument for high society drawing rooms in England and France.

A Bible once owned by Martin Luther, dated 1520. Is now in the possession of Bill Atherholt, of Flint, Michigan.

The book measures 30 x 15 inches and is 6 inches thick. The covers are made of wood, and the pages, very thin pressed wood.

Martin Luther gave the wooden Bible to a preacher named Martin Kling. Kling's sons carried it to the new world in 1750. A descendant of one of the Kling's married Christle Atherholt, an uncle of the owner's father.

Custom forbids a Navajo Indian to meet or speak to his mother-in-law.

A safety pin comes in handy for keeping nuts, washers, etc. from straying out of one's sight. Just thread 'em on a safety pin, close the clasp and hang 'em up on a hook or nail near your workbench.

Humming birds can fly backward as well as forward.

Scientists say they now have an instrument which will slice tissue into sheets 1/1000 of a human hair in thickness. The instrument is designed to aid medical science in studying the mysteries of the sub-



CROWN WHEAT KING — The world's wheat king, Ronald Leonhardt, 19, of Drumheller, Alta., receives the crown at the Royal Agricultural Winter Fair at Toronto. Agriculture Minister Kennedy of Ontario (left) and Agriculture Minister Ure of Alberta join in congratulating the young farmer. He is the third 4-H club member from the Drumheller district to win wheat honors at the winter fair.

exchange of gifts. The programme committee will be Mrs. MacGuigan, Mrs. D. B. Reid; lunch, Mrs. Bolger, Mrs. John MacKay, Mrs. Lorne MacEwen, Mrs. Blois MacEwen and Mrs. H. S. MacEwen. Mrs. H. S. MacEwen and Mrs. Lorne MacEwen each conducted a

Notice PRODUCERS

In The POINT PRIM and ELDON DISTRICTS

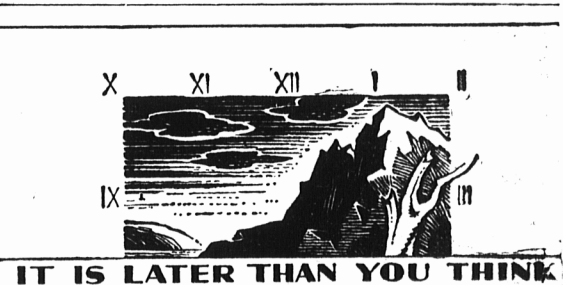
SWIFT CANADIAN CO. Limited take great pleasure in announcing LEE SMITH—ELDON, as their hog trucker in your locality.

By contacting Mr. Smith before Tuesday morning, you assure yourself of prompt and efficient service—fast returns and highest market prices.

— REMEMBER —

IT IS THE VOLUME OF HOGS SHIPPED OFF THE ISLAND THAT SUSTAINS THE PRICE ON THE ISLAND.

SWIFT CANADIAN CO. LIMITED



IT IS LATER THAN YOU THINK

Time is passing with every swing of the pendulum . . . A decision postponed may reap disaster. . . . A plan delayed may mean the difference between security and despair for those entrusted to your care . . . The function of life assurance is to anticipate Time . . . its essential job to safeguard tomorrow . . . See your Sun Life agent now. Time need no longer be your enemy.

SUN LIFE ASSURANCE COMPANY OF CANADA

HEAD OFFICE - MONTREAL

The following Representatives of the Sun Life of Canada in Prince Edward Island will be glad to discuss with you any matters relating to life insurance or annuities, without obligation.

CHARLOTTETOWN
MRS DOROTHY ROGERS — J. A. MOORE
W. D. YOUNG, SUMMERSIDE — R. C. SHEA, KINKORA

H. C. BOHAKER — Unit Supervisor
Charlottetown, P. E. I.

FARMERS

If you store your valuable potatoes in your cellar or other buildings, DO NOT FAIL TO INSURE THEM.

Short term Insurance for the time they are stored with minimum cost can be effected with

W.K. Rogers Agencies Limited

PHONE 540 and 541
181 QUEEN ST.
CHARLOTTETOWN, P. E. I.
AGENTS THROUGHOUT THE PROVINCE

Why Wait YEARS?

to Enjoy MODERN PLUMBING

Get it NOW!
Pay in EASY STAGES

MAIN'S BUDGET PLAN is the answer

READY AND ANXIOUS to enjoy the sanitation and convenience of sparkling plumbing fixtures, the carefree comfort of central heating, the blessing of running water . . . but hesitating because of the immediate outlay?

Then why not satisfy yourself NOW, THE EASY WAY. Main's Budget Plan, actually costing less than bank interest rates, will bring you anything from a kitchen sink to the material for a complete home, payable in from 6 to 24 months. Coupled with Main's genuine wholesale price economies, 30% less than you'd normally pay, it's the best proposal that home builders or renovators have ever been offered. Use the coupon to investigate.

Selection is Simple . . . use THIS FREE CATALOGUE

50-page Catalogue showing complete line for kitchen, bathrooms, heating and controls, pumping, sewage disposal, piping, fittings, valves and accessories . . . everything you need . . . is yours for the asking. Wholesale price list is included to show you your extremely low cost.

SEND THIS COUPON TODAY

MAIN Plumbing & Heating Supplies Company
Dept. 31-D, 1059 St. Lawrence Blvd., Montreal.

Please send me your FREE CATALOGUE and Price List. I plan to modernize my () Bathroom; () Kitchen; () Heating System () Install Water and Drainage System; () Include a Home.

Be sure to include details of your BUDGET PLAN

NAME _____
STREET or P.O. BOX _____
CITY or TOWN _____ PROV. _____

SWIFT'S BABY CHICKS

Now taking early bookings on baby chicks for delivery when you want them.

Exciting new premiums given free with orders for 200 or more chicks.

When in town drop in at our office on Fitzroy Street and see these premiums before ordering elsewhere. If unable to come in write for full particulars.

SWIFT'S HATCHERY
Charlottetown — Phone 1027

PHILLIPS' MILK OF MAGNESIA LAXATIVE

SO GENTLE FOR CHILDREN SO THOROUGH FOR GROWN-UPS

Never before has a snow blower been available at anywhere near the cost of the Champion "SNO-BLO". It is priced today within the reach of every farmer. To insure delivery orders should be placed without delay.

For full particulars call or write—

W. R. JENKINS
Great George Street
OR
GORDON MacMILLAN
Cornwall