

FOR FARMERS, STOCK BREEDERS and GARDENERS

NEWSY NOTES

By AGRICOLA

REQUEST FOR GRAPESEED

The following letter, from a correspondent who wishes to remain incognito, affords excellent reading. It runs: "I am enclosing a stamped envelope for you to take advantage of your kind offer of some Riverside grape-seeds. This grape sounds good for P. E. I. cultivation (such an early ripening date on the north side) though you might have impressed as further (human nature being so) if you had offered the seeds for sale rather than giving them away for free."

Is this grape a pleasant fruit to eat? You did not mention its virtues apart from its jelly and wine possibilities. And perhaps in your notes you could tell one who never saw grapes to grow, something about their cultivation when to plant them, how long before they come to bearing, and so on.

Have you noticed the absence of blossom-end rot in tomatoes this summer? Duh, I suppose, one of the theories you advanced last year, to the more regular distribution of moisture this summer throughout the growing season, than was the case last year. What's your theory as to why tomatoes crack so, some seasons, around the stem end? I have had considerable of this year.

There was tremendous growth in our garden this year. Sweet Peas went eight feet high before falling over for lack of support. dahlias are but an inch or two short of that mark and tomatoes were over six feet tall.

I have been enjoying "The Naturalist's Calendar" for P. E. I. very much. One might suggest that it was Agricola (or his brother) who had written so interestingly.

Some weeks past you wrote on the Mendelian laws—and stated that blue-eyed parents cannot have a brown-eyed child. I have quoted this to different conversations—and in one instance had it refuted. This particular person has certain interesting (unhappy for proof now deceased) children with blue eyes, and that of nine children born to these blue-eyed parents, three still living have brown eyes.

"Now does this upset the good Mendel's theories, or does it just prove that the human memory sometimes slips? I might say, though, that I checked up on the blue-eyed parent part and those who remembered thought that both parents had blue eyes."

"It's always of value to read your comments on books that you have read, and found interesting. Some years ago I was delighted to read "Biology for Everyman" read on your recommendation.

Thanking you for your interesting letter I may say the Riverside or Grape Seed is the Vitis vulpina of Linnaeus. It may have had the old fab of the "Fox in the Grape" in mind, for vulpina means belonging to a fox in one sense. The horticulturists at Cornwall University had taken this wild grape and improved it in size and flavor; and one of the outstanding varieties they named the "Baechus." It was cuttings of this that I obtained in the first place. I am enthusiastic over its jelly-making qualities, and others corroborate this. The fruit is to my mind, a trifle tart for

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LIME In accordance with the P. E. I. Department of Agriculture policy of assisting Island farmers to obtain Ground Limestone at low price, we are now prepared to ship lime in carlots of thirty (30) tons or more to all Island points at two dollars and eighty cents (\$2.80) per ton delivered in bulk and three dollars and fifty-five cents (\$3.55) per ton delivered in bags.

These prices are in effect until Dec. 31st, 1938. Brookville Manufacturing Co., Ltd. Brookville, St. John County, N. B. H. G. S. ADAMS, MANAGER.

CONSERVATION

A WEEKLY COLUMN OF PRACTICAL OPINIONS OF THE VITAL ISSUES AFFECTING THE USES AND ABUSES OF NATURAL RESOURCES BY MR. LUDLOW JENKINS, MARSHFIELD.

COMMERCIAL SLAUGHTER OF DUCKS

All that has gone before relates to the destruction of waterfowl by sportsmen who, whatever their practices, are without the taint of commercial shooting. Let every other evil practice be wiped out, and our waterfowl are still doomed unless commercial shooting is stopped. An evil which was supposed to have ended twenty years ago has reappeared in lawful and unlawful form as a rapidly growing threat to the existence of our Wild Ducks.

On eastern waters, illegal shooting with swivel guns, and the sale of ducks to game-bootleggers, runs a vicious race with the commercial club shooting of the Middle West and the Pacific Coast for the dishonorable distinction of seeing which can do more to exterminate waterfowl by indecent methods of slaughter.

Probably the eastern market shooting is the more degrading of the two, because it requires the connivance of men and women though subject if the exponent so will; but Thomson handles it with so deft a touch that it's as readable as fiction! I think I've seen a "New Natural History," by the same author, in the Public Library, City.

THE IRISH POTATO FAMINE

Raleigh's fatal gift to Ireland the potato was the cause of two great famines in the past. Introduced in 1610, the cultivation of the "dangerous tuber" spread with astonishing rapidity. In the "religious wars" of the time one party plundered the other as occasion served, but the potato crop could not easily be destroyed or carried away. To further account for the fact that the labor of one man could plant potatoes enough to feed forty and so the Irish soon came to depend solely on this one food.

One does not read much about the potato crop failure of 1739; it is scarcely mentioned in the histories. As the climate is mild (though moist) the Irish used to leave the potatoes in the ground until the winter, digging them as required. A severe frost in the winter of 1739 (maximum sunspot year) penetrated deep and destroyed the crop; and it is calculated that one-fifth of the Irish people perished of hunger, in consequence.

The Irish population had increased from five and one-third millions in 1803 to eight and one-quarter millions in 1845, and the greater part of this multitude depended on the potato. The potato blight was first observed at Boston in 1840, according to Masses's "Text-book of Plant Diseases," and the scourge especially ravaged Ireland in 1845 and 1847. The potato crop was a complete failure in Ireland and famine set in. By March 1847 great relief works were in progress, but half-starved men could not stand the labor and exposure. The government therefore changed over to direct relief and undertook to feed the whole nation. Over 3,000,000 Irish men, women and children perished, but as there was lack of transport in those days, about 300,000 people perished in cutting districts of actual starvation or of fever caused by insufficient food. Then followed a great exodus to America, whither the exiles carried their religious and political prejudices.

It may be noted that 1847 was the year 1900 in the potato blight being maximum sunspot year, had a great outbreak of cholera; 1850, had virulent outbreaks of cholera and influenza. A sorrowful time. This year is undoubtedly the "sunspot year," and reports coming in tell of prevalence of blight not among the potatoes even where spraying has been carried out most carefully. The atmospheric conditions favor the spread of fungous pests, and the large fleshy fungi are abundant. Mushrooms however are very scarce.

BLIGHT ON TOMATOES Mrs. Frank L. Cairns of Free-town reports the occurrence of blight on her plants. I suppose this to be the potato blight which in moist cool seasons will cause the death of tomato plants as well. Bordeaux spray is the remedy recommended. It would help this correspondent to have the bulletin on "Tomato Diseases" by Dr. G. H. Borkel, which may be had from The Division of Botany, Central Experimental Farm, Ottawa. The bulletin is free, and the letter of application needs no stamp.

Those who fight hardest against closing the season are the men who seek to preserve or regain illicit advantages for their own. The moderate hunter who matches his skill, strength and stamina against the resourcefulness of the quarry is most like to join in the plea for fair play. So, too, the sportsman who, with self-restraint, finding more pleasure in the chase of the living birds than in the killing of a few for the table. These men suffer now for the evil practice of others, and their help is needed in the near future for the sake of those practices.

The enemy waterfowl are too many and too powerful to admit of half-measures. The remedy is to close the season, and keep it closed until the birds have multiplied and to fight their natural enemies. Free them for a time from the greatest of their enemies—the only one from which they can be freed by the quick stroke that is necessary—the man with a gun.

The blight and selfish have always been their own worst enemies. Every advance that is made in any field is made over their just privileges as being taken away. The waterfowl will be saved in this way, or they will not be saved at all. When the government abolished the old-style market hunting, the government was denounced. Who would go back to market-hunting now? When the government abolished spring shooting, the action was

Young Brood Sows For Sale We can supply a number of high class pure bred Yorkshire sows six to eight months old from the best herds in the province. Some will be bred this month. An early winter litter will turn your cheap grain and potatoes into a fat cheque. Write: P. E. I. SWINE GROWERS' ASSOCIATION H. W. CLAY, SECRETARY.

POTATO STARCH FACTORIES The Potato Starch Factories at Hunter River, Murray Harbor and St. Peters, are buying potatoes for starch purposes. Potatoes slightly touched with blight can be used. For further information apply at the nearest factory.

ARTESIAN WELLS

for information communicate with ABRAHAM PETERS Prop. North American Hotel Charlottetown, P.E.I.

representing Trask Well Co., Ltd. Get our proposition while the equipment is handy.

fought in the courts. But who today would go back to spring shooting? For thirty years after state and federal limits were put on daily bags, every reduction was fought. But the last two reductions have been unopposed.

The most protective steps, the shortening of the season, the abolition of baiting and live decoys, were and still are resisted but with weakening emphasis. At every point, steps essential to the preservation of waterfowl, have been opposed by the selfish, the unknowing, and the unthinking; but in the end even the selfish have recognized the wisdom of what was done.

Progress is made by doing what has to be done. So it will be closing the season on waterfowl. It must be closed. : : : FOX RANCHING is a profitable business only when you breed right and feed right. Utilize the information on foxes gathered by others who have succeeded in the business. Successful fox ranchers throughout Canada feed the following way. Write Ross-Miller Biscuit Co., Limited, Napanea, Ont. for full information and free samples.

SMALL CHILD'S TOYS HIGHLY IMPORTANT

A six-year-old needs good toys as much as a 20-year-old needs a college education. Dr. Lloyd W. Rowland, associate professor of psychology at the University of Tulsa, contends.

In a recent school child psychology students to bring to class their own designs for toys for six-year-old children. One of the best slips in the design was a marble sorter in which marbles are made to roll down a gradually widening chute until they drop into compartments according to size.

Other toys included a wooden salad spoon and a cube of art gum both painted red, for play on the end of a stick—for teaching the child rhythm while making it dance; a wooden paddle with a face painted on it and a small ring hook for a nose on which the child is supposed to catch a small ring affixed to the handle by a cord.

A LARGE PUP CROP

Insure a large crop of healthy, vigorous pups this year by feeding ROYAL FOX FEED

Results during former seasons shows that the use of Royal with a good meat ration is the most positive way known for the rancher to secure best breeding results. Insist on Royal. Ask your dealer today or write direct to

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Blatchford's Fox Farm Choppers SCANDIA No. 6 for large fox farms SCANDIA No. 5 lighter than above without hand lever for small fox farms. Procureable from all Dealers. F. W. Lamplough & Co. Limited Montreal, Que.

TIMELY NOTES ON TOPICS CONNECTED WITH

Silver Fox Farming

The annual meeting of the King's County Fox Exhibitors Association was held in the Legion Hall, Montague last Thursday evening with a good representation from the fox study clubs in King's County present. The financial statement and report of last year's show was submitted and commented favorably upon by several speakers and adopted. The group method of judging used last year was highly satisfactory and will be enforced this year. Another change will be made, making 5 class divisions will be added. They are, Dark Silver, for foxes which must show 50 per cent silver and not more than 30 per cent black. Medium Silver, for foxes showing at least 30 per cent silver and not more than 50 per cent black. Light Silver, for foxes showing not less than 50 per cent silver, but more than 50 per cent black. Pale Silver, for foxes showing not less than 75 per cent silver, and not more than 25 per cent black. Extra Pale Silver, for foxes showing not less than 75 per cent silver, but more than 75 per cent black, and not more than 25 per cent black. Pups.

A committee consisting of Mayor George McIntyre, R. W. Stewart, Harry Lane, Harry Davidson, and W. J. McLaggan, was appointed to wait on the Provincial Government with reference to financial aid for the show. The dates Tuesday and Wednesday, November 15th and 16th were decided upon. The show will be held in the same premises in Montague as last year.

The following officers were elected for the ensuing year: President, George McIntyre, Montague; Vice-President, Edwin Reid, Rollo Bay; Secretary, W. J. McLaggan, Montague; Directors, C. E. Pratt, St. Peter's, T. J. Kichham, Rollo Bay, Fred J. Murray, Murray Harbor, Munroe Bruce, Montague, Lloyd Cox, Murrel, Rollo Bay, Dundas, W. D. Hume, Murray River and W. E. Agnew, Cardigan.

Fox Educational Demonstration Week in Summerside will commence on November 28th and continue until December 2nd. It will be on quite as large a scale as last year, and the committee having it in charge are active and energetic, so every detail can be assured of a complete success.

Frank MacVarish, Souris East, has had rather exceptional success with foxes for a new year. He bought a pair in Georgetown. The female was an adult, bred by Mrs. Lantz of Charlottetown and was a pup. He fed them mostly eggs, bread and a fair quantity of meat, and this severe diet, he says, saved them all until after weaning. The other seven have grown to large pups, of fine appearance. One of them has considerable white markings.

George B. Metherall, manager of the fur department of Marshall Ward in Chicago, in a recent advertisement says: "There is no doubt that American raised silver foxes surpass in quality any foxes raised in any other country. I handled a few Norwegian skins but bought none in 1938. There has been a lot of action in silver foxes during the past few months, indicating that they are definitely the most popular of furs. They always will be popular. While other animals may bring high prices at times, silver foxes are the most consistent of the industry, and will always be with us. One of the reasons for this is that fox fur in pure black and silver is most flattering to any woman, no matter who she may be."

"Although in Paris capes are all the rage, long coats are most popular here. These coats, 42 to 45 inch long, require as many as nine skins. Of course, boleros and shorter capes are being worn by many popular. Another interesting fact is that three-quarter silvers out-sell full silvers, while of these, skins which are most silvery are most in demand. Since we deal exclusively in Chicago's most fashionable women, we must keep abreast of all style trends and thus are familiar with every change."

The popularity of silver fox fur with New York's stylish women is definitely indicated by the special silver fox given in store displays and window decorations.

It was in the spring of 1926 that Messrs. McLure and MacKinnon first made contact with the Hudson's Bay Company which led to a visit by Governor Salt, Mr. P. A. Chester, Mr. Ralph Parsons, and others, and the formation of the McLure and MacKinnon Silver Fox Farm, Ltd. with the Hudson's Bay Company as large shareholders. This purchasing agency with Messrs. McLure and MacKinnon as managers, bought a large percentage of the products of the Island Fox Farms for several years. When prices declined so low it was not possible to profitably purchase and re-sell in London, buying was discontinued and a consignment agency operated. It gave good satisfaction to shippers and the relations between the managers and the old reliable Hudson's Bay Company were of the best. However, the recent very low price average of silver fox pelts has

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PULVEX

downs of that city. Silver fox coats, jackets, boleros and capes are displayed in various styles of garments and shown with richly colored cloth garments setting them off beautifully. This fur is also widely shown for trimmings on scarfs, suits, coats, hats and even mitts.

W. R. Shaw, Secretary of the Silver Fox Breeders and Exhibitors Association, has been notified by Lamson, Fraser, High and Company, Limited, of London, England, to donate a trophy to be presented for the Provincial Fox Show, October 31st, to November 4th. It must be won three times before becoming the permanent property of the exhibitor, but a miniature will be presented to the winner annually.

NET PANTALOONS

With the revival of the hoop skirt now comes the pantaloons, which has been designed to wear in the extended skirt for winter parties. It is expected to have wide appeal to youthful clients, since they are in satin and net, ornamented with gold coin motifs applied to the net. The upper part of the pantaloons is made of pure dye silk satin while the leg sections are done in net. Inch-wide satin ribbon tied at the ankles makes a flounce which falls gracefully over the upper part of the foot. The gold motifs are of five different sizes, the largest resembling a quarter.

Mortgage Sale

There will be sold by Public Auction in front of the Court House in Souris in King's County in Prince Edward Island on Monday the fifth day of November A. D. 1938 at the hour of twelve o'clock noon ALL THAT TRACT or parcel of land situate lying and being at New Zealand or Township Number Forty-four in King's County in Prince Edward Island bounded and described as follows: that is to say— Bounded on the North by land of Edward E. Manning; on the East by the New Zealand Road; on the South by land of Alphonse McDonald and on the West by land of the late Gertrude Melissa and containing SEVENTY-FIVE acres of land a little more or less.

The above sale is made under and by virtue of and pursuant to a power of sale contained in an Indenture of Mortgage bearing date the twenty-fifth day of November A. D. 1931 and made between Edward Villard and New Zealand in King's County in Prince Edward Island, Farmer, and Catherine Villard his wife, of the one part, and The J. J. Hughes Company Limited a body corporate having its Head Office at Souris in King's County aforesaid, of the other part and because of default having been made in the payment of the principal and interest secured thereby.

For further particulars apply to Arthur F. McQuaid, Solicitor, Souris, P. E. I. Dated this Twenty-ninth day of September, A. D. 1938. THE J. J. HUGHES COMPANY LIMITED. Mortgage L-9-10-3-10-17-24

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