

Fox Ranchers

It's time now to start your winter feeding schedule of Purina Chow which you can procure from your dealers.

Purina Chows have proven incomparable for production and the results of feeding Purina by breeders at the Charlottetown Fox Show have established a new all high record for the achievement of any feed. At this Show, out of 20 championships and reserves, 16 were Purina feeders.

We cannot emphasize too much the importance of feeding half Purina and half meat for winter time. The increase in pup production, if you do this, will amaze you.

All other Purina feeds for Horses, Cattle, Pigs and especially Poultry are equally as good as their fox feeds.

Charlottetown Fur Sales and Milligan and Morrison are distributors, and Jack Kennedy is your field man.

All are keen to assist you in the solution of your feed problems

TIMELY NOTES ON TOPICS CONNECTED WITH Silver Fox Farming



The report of the Hudson's Bay Company sale in London, November 18th, has arrived and the following are extracts from same. "The collection of 5,335 skins offered at the Company's first Silver Fox sale of the 1935-1936 season contained over 85 percent fresh season's goods of Scandinavian origin. Although as usual, these early pelted skins were very good in color the majority were low in quality.

Purchases were made chiefly for London, but continental buyers also took a fair proportion of the offering. Interest was again mainly centered in the half and three-quarter silvery skins. The full silvers were in lesser demand but realized a relatively high average price owing to their quality being superior to that of the other varieties."

The following are the highest prices realized for the different colorings. Dark and slightly silver (approximate in dollars) \$36. One-quarter silvery \$56. One-half silvery \$122. Three-quarter silvery \$136. Silvery \$82.

The next Silver Fox sale of the Hudson's Bay Company will be held on the 10th of December and the 1936 sales will be held 6th of January 16th of March, 8th of June and 28th of September.

The Charlottetown Fox Club demonstration held in the Massey-Harris Building, Kent Street, Thursday, was pronounced a distinct success by the members who attended it. W. F. Burke of the Canadian National Fur Pool, was the critic and as each fox was presented pointed out to those present its strong points and also its weak points. There were some fifty foxes criticized including adults and pups, males and females.

The main object of the demonstration was to indicate to the members the necessity for improving breeding methods by the elimination of weak characteristics such as poor necks, insufficient guard fur or underfur, poor brushes and tips.

Mr. Burke showed that his close observation as a fox inspector and more recently in connection with fur grading, has not been lost and everyone was delighted with his clear and valuable explanations.

The Charlottetown Fox Club was formed last spring with six members and now has thirty-one, with regular meetings held on the second and fourth Thursdays of each month where feeding, breeding and other important problems connected with the fox industry are discussed. It is the intention to hold a much larger demonstration next year and to incorporate into the program several new features.

J. M. Roop is a comparatively recent addition to our fox farmers, having engaged in the industry only six years ago but his progress has been rapid indeed. Four years ago he brought from the Yukon a number of Alaskan foxes and mated these up with standard breeds. From those matings he had crosses and silvers. The crosses were very beautiful indeed and the silvers exceptionally good.

From his yearly increase he has selected the very best for breeding purposes and has now developed a strain of his own which good judges say is top notch. Only recently one of our leading breeders purchased some replacements from Mr. Roop and in conversation with the writer remarked on the high quality of his foxes, their large size, depth of fur and clear, sparkling silver.

A few days ago Mr. Roop sold to a party for a Montreal account a number of pelts which he took off the 15th of November and received for them a high average price. This season he had 117 pups from 36 pairs and it is his intention to keep over 51 pairs for the season of 1936.

The following "Selecting Foxes for Breeding" is taken from Sun glo Bulletin and is good advice. "Whether buying foxes or selecting from your own herd to add to your ranch as breeders, we advise on the following points: 1. Against too early selection because furring foxes that lose color are thus eliminated. 2. Select from ranches, or if in your own ranch, from litters of bright, sparkling silver with the silver dense on part where silvered, are main considerations. 6. Guard fur and underfur from standpoint of length, density, veiling and color, are considerations. 7. Productiveness is one of the main considerations. All foxes unless they reproduce themselves in goodly numbers are a poor proposition."

The cry from all over the province is off-color foxes, due to the warm weather and almost continuous rain. Those who have adults or pups in open pens will certainly be at a great disadvantage, as there is no doubt that rain and mud are contributing factors to off-colored pelts and the breaking of the fur along the back.

On the other hand foxes kept in sheds unless the straw has been removed very frequently the past

few weeks, will also go off-color. Hope is however, that with the return of cold weather the off-color phase will be arrested and in fact an improvement in color result. This is the firm belief of many level headed fox ranchers. Anyhow there will be an improvement in the quality of the underfur and the guard fur will not be soft as it is at present. For that reason pelting has not been generally so extensive so far and nearly everyone is holding off waiting for the cold spell. When it comes the fur will literally fly, or rather the pelts will be taken off in thousands.

In last week's fox notes I erroneously stated that Mr. W. B. McArthur had sold the champion male pup of the Charlottetown show to Mr. H. M. Ireland, Aberdeenshire, Scotland. This was incorrect. The champion male pup of the Charlottetown show was bred and exhibited by Stewart and Lewis of Summerside and it was they who sold him to Mr. Ireland.

It will not be amiss here I am sure, to congratulate these two young men on the great success which has come to them in their breeding operations the past few seasons. In looking over the records we find they are developing better and better foxes every year and this year to the delight of many friends, have the Champion Male Pup of the show.

Moss is being used in Western Canada as a bedding for fox and mink kennels. There has been objection taken to it, however, because during dry weather it crumbles up into a dusty, powdery mess and during wet weather it becomes quite filthy. The largest ranches in New Brunswick uses shavings for bedding, but the difficulty would be to get them in quantity. The rancher in question has a mill near his premises.

Locally it seems that there is no substitute for straw, but there is also a difference in the quality of the straw used. Some straw abounds with thistles and these cause scratching or irritation of the fur with bad results. Straw should also be free from chaff and dust and if not freed should be shook out before placed in sheds.

Quite a number of inquiries have been received locally for Silver Foxes, some from parties in the U. S. A., Western Canada and even Europe. One European inquiry is a dandy. It is genuine too, but would require the shipper to look up pedigrees for these or four generations as to profiteness, color, size and other characteristics. Again the foxes have to be AAA prime grade, of large size, clear, sparkling silver, all running 40 per cent to 60 per cent with their parents and grandparents exhibiting the same characteristics. The price tendered for all the above detail is 30 percent above pelt value. Who wants to fill this order? Don't all speak at once!

New York's University of Retailing will offer a course on furs and fur merchandising under the tutelage of Max Bachrach. It will include the study of regional and seasonal difference in furs, study of skin and hair structures, effects of seasonal changes in fur and skin structure, handling of pelts and their classification. Trade methods of valuation. Detailed study of every type of fur peltry used in the fur industry. Fur dressing, dyeing, and bleaching operations. Manufacturing processes, cost finding and marketing methods from raw product to retail counter. We wonder what the Professor would say about the effects the seasonal differences between the fall of 1935 and the fall of 1935 would have on Silver Fox pelts?

Special Services

The Sacrament of the Lord's Supper was dispensed in the new Presbyterian Church at Murray Harbor South at the close of the service on Sunday, October 20th. This was the first communion service to be held not only in the new Presbyterian Church, but also the first to be held in the new congregation of Wood Islands and Murray Harbor South. The second communion service in this new congregation was held in the Presbyterian Church, Wood Islands, at the close of the 11 a.m. service on Sunday, October 27th. Both services were conducted by the minister, Rev. R. Hensley Staver, and both were very impressive. At Murray Harbor South service Mrs. Margaret White sang very effectively that beautiful selection entitled "Alone."

The music furnished by the choir at both of these services was of a high order.

At the Wood Islands services six new members were received on profession of faith. An evening service was held in both of these churches on the respective dates mentioned above. The attendance was large.

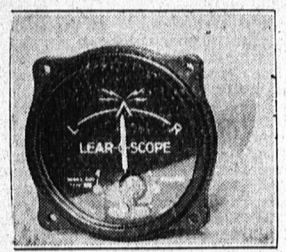
The offerings on both days were generous.

HAD JOKER UP HIS SLEEVE
WICHITA, Kan., Nov. 29—(C.P.)—Police searching a group of negroes arrested in a raid on a gambling game pulled a joker from the sleeve of one dusky suspect. They had to look him in a separate cell to protect him from his fellow prisoners.

Flying Without Maps

During the past week a flight was made from Winnipeg over a circuit of prairie cities including Regina, Moose Jaw, Saskatoon, Prince Albert, terminating at Winnipeg, on which flight neither maps nor magnetic compass were used by the pilot. Cross-country flights over which neither pilot nor passenger had previously flown were included in the itinerary and during the whole period all direction-finding was entrusted to a new radio device with which the aircraft was equipped.

On leaving Winnipeg the pilot tuned in the broadcast station CJRM at Regina and set his course directly toward it, as indicated by the direction finder on the dashboard. From Regina to Moose Jaw the course was indicated by station CHAB and on subsequent flights radio broadcasting stations in each city were used in similar manner. Operation of this device—a direction-finding indicator—is as follows. After taking off, the pilot tunes a receiving set to a broadcasting station located in the city towards which it is desired to fly. Reception of the broadcast from the selected station over a special receiving circuit actuates an indicator located in the instrument



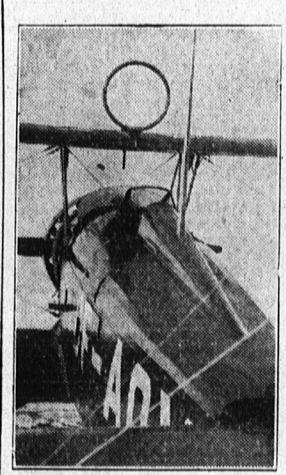
Direction Indicator on Instrument Panel

panel. The needle of this instrument swings to central position as the craft is held to its desired course. Any deviation from this path is indicated by the needle which responds immediately to right or left.

At the various airports visited the radio direction finder aroused much interest amongst the airport officials, pilots and others interested in aviation. Weather encountered during the week was at times anything but favourable, many of the flights being made in conditions of extremely poor visibility accompanied by snow flurries, and with temperatures ranging from 28 degrees to 10 degrees.

The pilot on the flight was Mr. H. R. McLaughlin, Manager of the Radio Division of Canadian Airways and also of the radio division of James Richardson and Sons. He was accompanied by Mr. W. B. Burchall, Advertising-Publicity Manager of Canadian Airways.

The device used by the Radio Division of Canadian Airways for experimental purposes—is fitted,—was designed to meet the most exacting demands as a direction-finding instrument. Known as the Lear Radio Direction Finder, it embodies not only a highly accurate visual type of direction finder, but in addition a very sensitive and selective radio receiver.



Loop Aerial For Direction-Finder

In operation it is so simple that any pilot can navigate his plane successfully merely by tuning in either a beacon or broadcast radio station toward which it is desired to fly. It may be employed as a regular radio receiver with a listening telephone headset and by the throwing of a switch it may be utilized at the same time as a visual type of "homing" device by which the aeroplane may be directed and accurately steered toward a distant radio station.

With it the pilot may (1) use the radio beam which in the past has been generally recognized method of direction-finding on organized transport routes, (2) receive broadcasts, if within range, from any of the hundreds of stations throughout the continent, (3) receive weather reports issued by meteorological stations on short wave (4) maintain contact with company's short wave telephone stations. Only a few years ago it would have been necessary to have had three independent outfits and special ground station equipment in order to have the facilities provided by this newest navigational device.

During the period of Prairie Air Mail operation, four radio beam stations were utilized on the route between Winnipeg and Edmonton. When the air mail service was discontinued these beacons were dismantled. The use of these stations was limited to pilots flying within the width of the beam on the Prairie Mail run. With the new direction finder the pilot, whether flying mail routes or engaged in northern bush operations, may use

any broadcasting station throughout the Dominion of Canada or of the United States provided that he is within receiving range. Choosing his station, he can make a straight line approach to the city in which it is located. Where a station is not located in the city two or more stations may be used for determining position. This operation requires only a few seconds to complete. The plane can be steered directly toward ANY selected station whether it is a beacon station, regular broadcast station or any of the smaller radio transmitters at the airports.

Once the pilot has set his course with the indicator finger central, that is "on course," he may listen to the broadcast from the station which he is using. If the program be not acceptable, he can fade out the station as a guide. In this aspect it is unlike the beam equipment formerly used, in which it was necessary to switch over from the aural to the visual, i.e. from voice to reads. In addition to the direction finder on the dashboard there is also an automatic indicator which is always operating, and this shows on a separate dial the approximate distance from the broadcasting station as the plane approaches its immediate vicinity.

The advantages of the radio direction finder are at once apparent for it means that pilots operating aircraft fitted with this device need never be lost, all that is necessary being to tune in the nearest station and point the nose of the aircraft to it. Again, the pilot, by taking cross bearings with two or more stations may ascertain his definite position even though the map which he is using lacks recognizable detail. Should a pilot be forced down in the north he may tune in to two or more stations, and after ascertaining his bearings, may report these to headquarters with the transmitting set which which places operating in the more remote areas are nowadays equipped.

Should the inauguration of an air service across the prairies be definitely decided on, it would not be necessary to wait for the re-establishment of the beacon stations, as directional facilities are already available and may be used by any pilot whose craft is equipped with the latest radio direction finder. Canadian Airways is as yet the only commercial air transport company in the Dominion to experiment with this new device. Should the tests measure up to the demands of Canadian Airways' executives it is proposed to fit all craft flying in the north with this invaluable aid to navigation.

ANIMAL HUSBANDRY

(Continued from Page 10)

a pasture we want fine, nourishing grass and though some of it grows tall and becomes too dry for the cows to eat when they have a choice, the tall grass will shade the other varieties that come later and make luscious, nourishing feed for the roots of the taller roughage. This is where the value of variety comes in.

In a pasture mixture you require grasses that start early in the Spring, and others that come on later to keep the feed green. If there is a possibility of a lack of moisture, drought-resisting grasses should also be included. Nourishing feed that will offer the cattle a green bite all summer is the objective sought in a good pasture. To secure this the mixture sown should vary according to soil and climatic conditions.

It is generally conceded that a very substantial amount of seed per acre should be sown, so as to produce a thick stand of grass. Some grasses that are quite coarse when grown alone become quite fine and much more palatable when crowded by other plants.

There is also the question of varieties in protein. We prefer a mixture when feeding grain, so as to get a variety of proteins, some of which are more digestible than others, and also to have a mixture that will be relished by cattle. The same reasons hold good in the matter of grasses in a pasture. Variety in proteins and in flavor is highly important and we must have such variety to obtain the nourishment and palatability so necessary for good results in a pasture.

AGRICULTURIST

POLICEMAN ISSUES 'NO FLOWERS' NOTICE

BOSTON, Nov. 29—This officer at the crossing had a rare chance to learn what people think of him—but the bouquets included numerous floral pieces of funeral design. Word spread last week that Patrolman William F. Becket, of the Roxbury crossing station, was dead. He took it all as a good joke until the flowers and touching letters began coming in. Today he said he had stood about all he could and he loudly proclaimed he was alive and sound in body and mind.

And—he said—just omit the flowers.

DUTCH BOTANISTS HONOR CANADIAN

OTTAWA, Nov. 29—The Department of Agriculture has disclosed that the Royal Netherlands Horticultural and Botanical Society had written Dr. H. T. Gussow, Dominion botanist here, informing him he had been nominated an honorary member of the society.

BUYING FURS

I shall be buying Silvers at J.D. Jenkins office Friday and Saturday of this week.

HARRY KIRSH.

GRIFFITHS PROVES HIS WORTH

BIRMINGHAM, Nov. 28—(C.P.)—Playing his first match for Aston Villa against Liverpool, Tom Griffiths, Welsh International soccer player, transferred from Middlesbrough at a cost of about \$35,000, was the best half back on the field. It was not his fault the Villans lost 3-2 and supporters feel that, along with George Cumming and J. Palethorpe, other high-priced imports, he will aid in reviving the club's fortunes.

JAIL PREFERABLE TO PAYING ALIMONY

WHITE PLAINS, N. Y., Nov. 29—Skel Singer surrendered to the Sheriff today, and said he was ready to serve six months rather than pay \$360 alimony to his for-

mer wife, even if she does weigh 447 pounds and can't support herself. Singer, former New York merchant, said he didn't have \$360. Mrs. Singer said when Supreme Court Justice F. P. Closs heard her plea for support, that her weight prevents her from riding elevators, taxicabs and street cars, and that she must have alimony to live. She thought Singer was spending too much money on his second wife, a former clock model.

NOT WITHOUT PROTEST

SISTERSVILLE, W. Va., Nov. 29—(C.P.)—One way to help with the butchering, though young Alex Forrester, would be to hold the hog's leg. So he grabbed the 450-pound porker while his father started to work. The hog kicked back and broke Allen's arm.

SUPERIOR PELTS

Come from foxes fed liberally with IMPERIAL FOX BISCUITS. Highest Prices on all fur markets are realized by ranchers who make IMPERIAL PRODUCTS their staple food.

INCREASED PELT VALUES

Follow regular use of IMPERIALS which are prepared from formula tested and approved by world's leading fur experts. To secure highest-grade, glistening, really worth-while pelts, IMPERIALS must be fed.

The Pelting Season is well advanced. Get your foxes in good shape with IMPERIALS. Should you not be feeding them now, start at once and a great improvement will very shortly be noticeable, fully justifying our claims.

For sale by distributors in leading business centres and direct from factory.



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ATTENTION

FOX RANCHERS!

We specialize in dressing and mounting Fox Pelts into the form of neck-pieces. ISLAND FURRIERS, KENT ST.

A. G. HOGAN, Manager, Charlottetown, P. E. I.

SUNGLO Fall Furring Ration

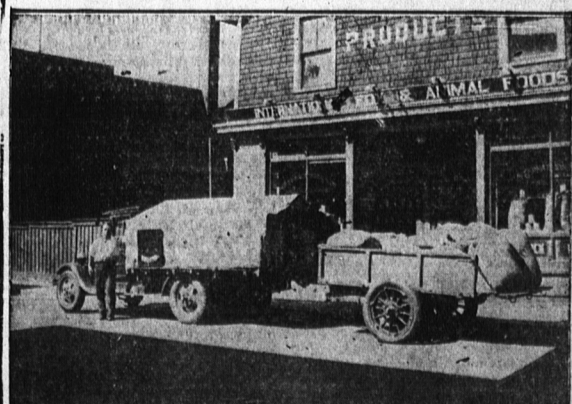
is Especially Manufactured for Finishing Your Foxes After Growth is Practically Completed.

August 15th to September 30th are the date limits that pelts should be started on SUNGLO FALL FURRING RATION. The exact date to start this Ration depends on the size of your pups. Adult foxes should be started on this Ration August 15th for best results.

REMEMBER THIS: Sunglo Fall Furring Ration is manufactured to be fed Adults and Pups, Breeders and Pelting Foxes after the above dates. The Original Furring Ration. Don't Be Fooled Into Believing You Can Produce Better Pelts Than on the "SUNGLO" System.

SUNGLO Fall-Furring Ration Has Produced: More Prize Winning Foxes at the Live Fox Shows the past three years than any other one fox feed.

Auction Sale Tops Ranch Pup Pelt averages of over \$60 on many ranches the past three seasons.



So Far Our 1935 Sales Have Doubled 1934 Why? There is only one Answer—

Results—Satisfied Customers—and Fair Treatment. We sell our feeds with service.

Under our 1935 Coupon Plan you buy as you need your feed and get the reduced prices just the same. WE MANUFACTURE THE FIRST SEASONAL FOX FEEDS.

We invite you to come and see our Ranch at any time. Visitors are always welcome.

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of

Raw Furs.

Sales Held

January. April. October

Special Silver Fox Sales

November 18 March 16

December 10 June 8

January 6 September 28

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