

NEWSY NOTES

By J. A. Clark, D.Sc.

THE BICYCLE

In the ruins of Pompeii frescoes have been found, that indicate that men then sought easier means of locomotion than walking, they wished as described by a Chinaman to "slide down to walkie". These frescoes have winged persons sitting astride a wooden beam which is attached at either end to a wheel. Credit is given to Ignatz Trexler, an Austrian, who constructed a "pedomotor", the forerunner of the bicycle, in a Paris smithy in 84, it was credited with carrying a man as fast as a galloping horse. This was improved by the Chief Forester of The Grand Duke of Baden who took out a patent in Paris in 1816 for his "hobby-horse". This hobby-horse had two iron-tired, wooden wheels, of equal size that were connected by a horizontal bar of wood; the front wheel had a handle attached to the top of the wheel-fork, which was on a pivot so that the wheel could be used for steering. There was a cushion for the rider to sit on and a rest that he could push against as he moved the machine ahead by alternately shifting it over the ground with his feet.

It is generally conceded that a Scottish smith, Kirkpatrick MacKenzie, about 1840 built a crank-driven hobby-horse, with foot levers attached to cranks on the rear wheel. This idea was used on tricycles and four wheeled cycles known as velocipedes in 1865. Edward Gilman made and patented in England a single-treadle rear drive vehicle in 1866. Patents were taken out in the United States and France for crank front-wheel-driven machines. The wheels were wooden, with iron tires, known as "boneshakers".

From then on, cycles were steadily improved as solid rubber tires, wire wheels and ball bearings were introduced; but the front wheels were gradually increased in size, until the "high wheel" or "ordinary" cycle was evolved and used during the 1870's. It was not until 1880 that bicycles with chain multiplying gears were patented, and Lawson's "Safety" reverted to the rear-drive type with the front and rear wheels having the same diameter. This, however, greatly increased vibration, as the smaller wheels of the "Safety" jolted into depressions which the large front wheel of the "Ordinary" cycle had bridged.

In 1888 J. B. Dunlop, a surgeon in Dublin, Ireland, invented the pneumatic tire, which was the greatest boon that ever came to the bicycle. It was the pneumatic tire that joined the ranks of cyclists, and the ridicule and prejudice that had been prevalent was overcome; and the great bicycle boom of 1896-97 swept over Europe and America.

It was a teen-ager, John Moodie, who introduced the bicycle into Canada. He had a high-wheeled one of the United States, that he rode about the streets of Hamilton, Ont. The Montreal Bicycle Club was formed in 1878, and later the Canadian Wheelmen's Association held annual races between Montreal, F.Q. and Windsor, Ont. The Canadian Cyclist rode to the Chicago World's Fair in 1892.

BICYCLE INCIDENTS.

We recall the first bike we bought; it was a heavy safety machine, with the old-fashioned hand plunger type brake that acted directly on the front tread. We later got a Hyslop with a hand brake so that we could coast the hills, and well remember when great crowds from Prince of Wales College to vote at a Provincial election at Woppe River, how hot the brake got on some of the hills.

That trip very nearly flunked me in a French examination, set by Prof. Cavan shortly after our return. The morning of the exam, my sister and I were reviewing the French text and were translating from French into English a section we had missed when we got away. With their help, we got a general idea of what it was all about. A question in the examination involved the translation of this very section, so that we were able, from memory, to give a free translation that turned out to be quite acceptable.

The previous winter, 1896-97, we had used the Hyslop to travel about a mile and a half to and from school. We became quite skilled in riding in the narrow sleigh runner track as far as Anderson's Creek. We learned to dodge out around the shore points, the ice holes and the cakes of ice that the eel fishermen had left when spearing for these slippery fish that wintered in the mud of the creek.

The senior school teacher, thought it would like to try riding the bicycle on ice, and tested, considerable amusement for the school one day on our way home after several tries; he got started by learning that even with some snow

on the ice, the start had to be very gradual; then he missed seeing the block of ice near an eel hole, and had quite a tumble.

Having learned by experience some of the skills needed for riding on ice, he had speeded up on a straight course so that he had passed one of those who were running on the ice. He then came to where the ice sloped quite steeply at a curve in the creek, because the tide was out, and the ice resting on the sand point formed quite a steep decline down to the floating ice. He "came a cropper" and with the bicycle swept quite an area of the ice free from snow before coming to a full stop.

During that winter, someone let a burlap bag go into a Hall thrasher and cleaner, breaking both bearings of the drum. The ice on New London Bay was smooth and bushed, and there had been less than two inches of fresh snow the night before we started on the bicycle for Summerside to get new bearings from the Hall Mfg. Co. We crossed the bay from Pickering's Point to McEwen's Island, then up the South West River, following the bushes to the lading near Margate. We went by road through Kensington, to the head waters of the Wilmot River, and then by the ice to Summerside. We recall wearing two pairs of double mitts, and we greatly enjoyed that successful trip, arriving home before night, without mishap on the 50-mile journey.

Another incident happened at Kirklaw Farm, one day, when we were unitching, the little red mare that my father drove for years. A sister was learning to ride her bicycle and came into the yard, she immediately called out to us: "Move that mare at once, I am thinking to run into her". We laughed, thinking it was nonsense, but sure enough, she had her eye on the mare, and to keep her balance could not turn aside. She finally jumped off the bicycle as it went through under the mare's belly.

Bicycles have not changed very much in appearance in the last fifty years. They are lighter in weight, have improved seats and brakes, stronger frames and are made of better materials. They have an exceptionally long-lasting, beautiful finish that equals that of the best cars on our highways.

BIRTHS

PAYNTER—At Trenton Memorial Hospital, Nov. 12th, 1955, to Mr. and Mrs. James Paynter (nee Georgina Dawson) a daughter, Carol Ann. Weight 7 lbs.

MacDONALD—At the Charlotte-town Hospital on Nov. 21, 1955, to Mr. and Mrs. J. D. MacDonald, Glenfinnan, a daughter, weight 10 lbs., 5 oz.

MacDONALD—At the P.E.I. Hospital, Nov. 18, 1955, to Mr. and Mrs. John A. MacDonald, North Wiltshire, a son, Stephen Ross.

GRAHAM—At the King's County Hospital on November 21, to Mr. and Mrs. Douglas Graham, Montague, a daughter, Beatrice Marie.

MURPHY—To Mr. and Mrs. Albert E. Murphy, Parkdale, on Sunday, Nov. 20th, a son, Ronald Edward.

VanBUSKIRK—At the P.E.I. Hospital on Monday, Nov. 21st, 1955, to Mr. and Mrs. Edwison VanBuskirk, a daughter, weight 7 lbs., 4 ozs.

MacLEOD—At the Prince Edward Island Hospital on Tuesday, Nov. 22, 1955, to Mr. and Mrs. Donald A. MacLeod, Confederation St., a daughter, Heather Jeanne.

STEWART—At the Prince Edward Island Hospital on Tuesday, Nov. 22, 1955, to Mr. and Mrs. C. H. Stewart, 124 Prince Street, a boy, 5 ozs.

FORD—At the Prince Edward Island Hospital on November 17, to Mr. and Mrs. Forrest Ford (nee Arlene Ross), a son, Wayne Donald, 9 lbs., 1 oz.

MURPHY—At St. John's Hospital, Newfoundland, on Nov. 19, 1955, to Mr. and Mrs. Gerald Murphy, formerly of Montague, a daughter.

JAY—At the P.E. Island Hospital Tuesday Nov. 22nd, to Mr. and Mrs. Floyd Jay, Pisiquid East (nee Thelma MacDonald), a son, Merlin Kenneth, Weight 8 lbs. 14 oz.

THOMAS—Mr. and Mrs. Kenneth R. Thomas, London, Ont. (nee Margery Gorrill, Summerside), are happy to announce the arrival of their chosen son on Nov.



PRIZE-WINNING SHORTHORNS

The agricultural economy of the raising of high quality beef cattle is Nova Scotia born Cleve-

land industrialist Cyrus S. Eaton. His shorthorn cattle took top honours at the Royal Winter Fair in

Toronto and he is here seen showing a prize shorthorn bull and heifer to Ministers of Agriculture

of Nova Scotia and New Brunswick, Hon. Colin H. Chisholm and Hon. C. B. Sherwood. Federal Newsphotos.

TIMELY NOTES ON FUR FARMING

Next week the 25th Anniversary Live Fox Show and 8th Live Mink Show will be held under the auspices of the Prince Edward Island Fur Breeders Association in the fur animal Exhibition building at the Provincial Exhibition grounds. The dates are Nov. 28, 29, 30, Dec. 1, 2.

FRIZZELL—At the P.E.I. Hospital on Nov. 22nd to Mr. and Mrs. Hollis Frizzell, (nee Katherine McIntyre) a daughter, 9 lbs., 5 ozs.

FOY—At the Prince County Hospital on November 23rd, 1955, to Mr. and Mrs. Keith Foy (nee Janet Howatt) Victoria, P. E. I., a son, 9 lbs., 9 ozs. Rickey Asher Maynard.

MYERS—At the Prince Edward Island Hospital on Nov. 19, to Mr. and Mrs. Sydney Myers, a son, Philip Sydney, 7 lbs., 13 ozs.

TRAINOR—In the Charlottetown Hospital on Nov. 24, 1955, to Mr. and Mrs. Thomas Trainor, twin girls, weight 6 lbs, 8 ozs, and 7 lbs 1 oz.

ARSENAULT—At the Prince County Hospital on Saturday, Nov. 19, 1955, Mary Catherine Arsenault, wife of Leo D. Arsenault of Egmont Bay, in her 76th year.

McGUIGAN—Suddenly on Nov. 19, 1955, Wilfred L. McGuihan, aged 62 years.

MALONE—At the Charlottetown Hospital on Saturday, Nov. 19th, 1955, Mrs. Hugh Malone in her 72nd year.

MacAULEY—At 54 Chandler St., Boston, Mass., on November 21, 1955, Barbara MacAuley, sister of Malinda Lewis and the late Monsignor A. MacAuley.

AFFLECK—At Bedouque Nov. 23, 1955, Mrs. Sinclair Affleck in her 81st year.

WHITE—At Souris on Nov. 22nd, Mrs. Bessie Ola White, aged 83.

ARSENAULT—At the Prince County Hospital on Wednesday, November 23, 1955, Mrs. Joseph V. Arsenault of Mt. Carmel in her 72nd year.

MORRISON—At 237 Prince Street Thursday, Nov. 24, 1955, Mrs. A. E. Morrison in her 85th year.

FOX PIONEERS

The judges at the opening exhibition in 1929 were Stephen Taylor of Little Shemogue, N. B., a grandson of Robert Oulton, co-founder with Charles Dalton of silver fox farming, Edward H. Monday of Summerside and Robert Stewart of Brudenell, all of whom had made a success of ranching silver foxes. At first the foxes were the regular silvers but as the years went by the newer types such as white faces, platinum and pearl platinum were introduced and some years ago when mink farming

W.C.T.U. NOTES

I see in the June number of a Canadian magazine published in Toronto, a distiller has a full page advertisement in praise of the virtue "moderation"—"moderation in the enjoyment of whisky. This advertisement says, "Moderation benefits not only our selves, but our families and communities and all of Canada."

Since the purpose of such advertising is the increase of the sale of whisky, this advertisement would seem to indicate that the present sale of liquor in Canada is moderate, and a benefit to families, communities and all of Canada.

Canada has been spending more than a million dollars a day on liquor, and last year the increase in expenditure over the previous twelve month period was more than \$83,400,000, (eighty-three million, four hundred thousand dollars). More money is spent on liquor than on the sale and operation of motor cars.

The distilling and brewing magnates are making huge profits in the social chaos that follows war. It was said at the 13th General Council of the United Church recently that there is more money in the liquor industry now, six times over, than in the richest old mine in the world. So I think this vaunted virtue of "moderation" might well be applied to liquor profits.

It is so difficult for the drinker, or for others observing him, to distinguish the danger zone that approaches the intoxication stage, and it is evident that many cannot always be sure of drinking only in moderation.

There is not so warm a drinking man that he is physically incapable of moderation in drinking. Alcohol is no respecter of persons. An average of three out of every ten drinkers is on the way to becoming an alcoholic, and there is no way of telling beforehand which three are doomed. We have this on the authority of Dr. Chas-Mayo of Rochester.

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This doll house has storage shelves for toys and a front that hooks on to give a neat appearance when not in use. Pattern 273 gives sizes of pieces before assembling. The windows and doors as well as int-

erior walls are cut from the pattern and pasted on. The furniture to fit this house is made from pattern 274. These patterns are 35 cents each and may be ordered from the address below. For first class mail delivery enclose 2 cents, or 5 cents for air mail, for each pattern ordered. Guardian Pattern Dept., 4433 West 5th Avenue, Vancouver, B. C.

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The fourth annual Wisconsin mink and fur show will be held at Wausau on Dec. 12, 13 and 14. There will be 32 classes for mink including natural dark, dark and light pastel, dark medium and light gunmetal, dark medium and light blue, dark and light Topaz, dark and light Buff types (including Palominos), dark and light pearl types and white. New and odd types of mink will be entered in the exhibition class, but there must be at least ten mink entered to make a class and by three different ranchers.

Different fur journals are emphasizing the importance of pure vitamin B-12 and vitamin E in the form of wheat germ oil fed over a long period of time as a means of increasing mink pro-

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- Seeded RAISINS, 2 lbs. 43c
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- New Crop DATES, 2 lbs. 25c
- White or Brown SUGAR, 5 lbs. 39c
- New Crop Just In WALNUTS, 1/2 lb. 37c
- Shredded COCOANUT, 1 lb. 39c
- Jewel SHORTENING, 2 lbs. 53c
- Graves (20 Oz.) APPLE JUICE, 2 for 25c
- Island Pack WAX BEANS, 2 for 29c
- Ivory TOILET SOAP, 4 for 25c
- Clover Leaf Pattern CUPS & SAUCERS, per 1-2 doz. . . . \$1.19

- STANFIELD'S** Unshrinkable UNDERWEAR
- Special Prices During Sale
- Westinghouse—15, 25, 40, 60 LIGHT BULBS, 2 for 29c
- Stanfield's Heavy WORK SOCKS, pr. 69c
- Butterfly — 1.95, subs NYLONS for only, pair . . . 89c
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