

Here and There

For the first time in Ontario, an attempt will be made this spring to organize a voluntary egg pool.

During the year 1923, 3,380 tourist automobiles entered the province of Nova Scotia, the Land of Evangeline, according to the annual report of the Nova Scotia Tourist Commission.

A picked detachment of an officer and ten men of the Royal Canadian Mounted Police recently crossed the Atlantic on the Canadian-Pacific liner Melita.

A chain of factories stretching across Canada will be established by the Dominion Tar and Paper Company, sponsored by English interests.

Canada's trade balance is being steadily maintained, for, according to the February returns, just issued, the imports for that month, which totalled \$32,133,832, showed a decrease of \$3,173,814, from the same month last year.

Hon. George H. Henry, Ontario minister of public works and highways, has announced a change in the method of financing the planting of trees along public highways.

Over \$1,000 has been paid by the Province of New Brunswick in wild cat bounties since the commencement of the present fiscal year.

The splendid success attained by irrigationists in Alberta, evidenced by the last financial statement of the Taber Irrigation District.

The Canadian Pacific Railway announces that it will resume its winter cruises in 1925, one round the world and the other to the Mediterranean.

The Trans-Canada Limited, the crack daily train of the Canadian Pacific between Montreal and Vancouver, and the longest distance and fastest long-distance express in the world, will resume service May 18th at both ends of the route.

A PEEP INTO THE FUTURE OF RADIO

Major Edwin H. Armstrong, presenting a new super-heterodyne receiver at a meeting of the Institute of Radio Engineers in New York recently, said: "It is now possible to construct a super-heterodyne receiver which will operate on a loop antenna of very moderate size, using only dry batteries."

The new super-heterodyne on small loop antenna concealed in the back of the cabinet. Six UV-199 tubes are used and are supplied current from dry battery series contained in compartments at the ends of the cabinet.

Third Quarterly Examinations

Wolfville Public School, 1924

GRADE I (b), NINA E. DAVISON, Teacher.

Table of student marks for Grade I (b) exams. Columns include Reading, Arithmetic, Drawing, Writing, Average, and Days Lost. Students listed include Bowly, Edith; Bleakney, Earle; Coldwell, Edith; Cook, Marjory; Coombs, William; deWitt, Esmonde; deWitt, George; Doyle, Mary; Forsythe, Gordon; Forbes, Keith; Farris, Victor; Godfrey, Margaret; Godfrey, Hugh; Harmon, William; Hancock, Ronald; Hughes, Elizabeth; Johnson, Alice; Kellogg, Sheila; Morine, Viola; Morine, Gertrude; Murphy, Roy; Murphy, Earle; Pines, William; Phinney, Bernice; Patterson, Enid; Porter, Frank; Regan, Pauline; Regan, Doris; Spencer, Hilda M.; Spicer, Donald; Schofield, Jean; Warrington, Dalroy; Wallace, Vera; Rogers, Ida; O'Connell, Frances.

GRADE II, SUSIE T. BAXTER, Teacher.

Table of student marks for Grade II exams. Columns include Reading, Spelling, Arithmetic, Na. & Draw, Average, and Days Lost. Students listed include Shirley Elliott; Barbara Eaton; Burpee Balcom; Leon Shaw; Margaret Everett; Arnold Tedford; Agnes Godfrey; LaVaughn Weatherbee; Harold Roop; Jean Godfrey; Agnes Grant; Nora Pope; Peggy Forbes; Beatrice Spencer; Masnel Stevens; Hilda West; Arthur Keeble; Donald Perry; Willie Boates; Cecily Eville; Dorothy Young; Rowena Spencer; Reggie Murphy; Bernard Hennigar; Helen Porter; Kenneth Guest; Lloyd O'Brien; Robert Stevens; Lois Delahunt; Freddie Pickard; Edith Crowe; Billy Coldwell; Doris Pines; Charlotte Fullerton; Vincent Regan; Clinton Paris.

GRADE III, OLIVE WICKWIRE, Teacher.

Table of student marks for Grade III exams. Columns include Reading, Spelling, English, Arithmetic, Na. & Draw, Writing, Average, and Days Lost. Students listed include Charlotte Coombs; Jean Bauld; Perry Regan; Francis Roach; Clarence Crowe; Avis Roop; Alma Jackson; Gordon Wheelock; Samuel Cohen; Viola Pinch; Judson McDonald; Mary McDonald; James Levey; Madeline Johnson; Gretta Crowe; Helen Lightfoot; Fern Dakin; Jack Regan; John Zwicker; Betty Forbes; Dorothy Baines; Peggy Brown; Victor Dunsanson; Annie McPherson; Kathleen Regan; Clara Jessup; Eunice Doyle; Frances Grant; Randolph Forsythe; Donald Williams; Dorothy Delahunt; Donald Schofield; Walter Cook; Arthur Gue; Gladys Jessup; Gordon Lynch.

receiver. The term "super-heterodyne" means that the new set does not depend alone on radio frequency amplification, audio frequency amplification, regeneration or even a combination of these powerful methods of increasing signal strength. More was required in the way of stable and selective amplification than all previous methods of amplification could yield alone.

lights the tubes, and listening. The regenerative feature of this receiver, by its use of a special muffler tube circuit, eliminates any radiation from the set. Preliminary to describing the super-heterodyne before the Institute of Radio Engineers, Major Armstrong conducted a demonstration in a New York apartment. Local stations were all "on the air", yet by slight adjustments a band dance was detected from Pittsburgh, a "Red Apple Club" concert in Detroit without any sound being heard from stations in the metropolitan district. All stations were reproduced on a loud-speaker and all about the same intensity.

Judging from the signal volume a listener in New York could not tell that Chicago was further away than Pittsburgh. Major Armstrong said that the network of copper wires over New York apartments and the roofs of other cities will disappear as the super-heterodyne is generally adopted. The outdoor antenna will not be necessary. He pointed out that previous to the broadcasting of a Presidential speech, WEAF, New York, came in clearly in the vicinity of Western Pennsylvania, but as the time approached for the President's voice to be radiated into space stations in the metropolitan district. All stations were reproduced on a loud-speaker and all about the same intensity.

wires in New York it was faint in Pittsburgh. As soon as the President finished his address and listeners tuned away from WEAF's waves the signal intensity greatly increased. He said that the radio audience is growing so fast that super-sensitive receivers and high-power broadcasting are necessities in order to allow all radio auditors to intercept enough energy from the Hertzian waves to produce sound in the receivers. Major Armstrong said: "Radio is destined for many new improvements, and possibly some day engineers will develop a super-heterodyne the size of a wrist-watch."

Minard's Liniment for Sprains.

Quality Plus advertisement for King Cole Tea. Includes text: "When you buy King Cole Tea you expect quality. But you also look for something more—a certain taste that is pleasant to you, and that will be repeated in every cup you make." Features an illustration of a man holding a cup of tea.

LADIES' NEW SPRING COATS advertisement for W. A. STEPHENS. Text: "I have a complete range—900, no two alike. Prices range from \$9.00 up. LADIES' NEW SPRING SUITS. A new lot just opened—350—no two alike, prices \$13.50 up. CHILDREN'S SPORT AND SPRING COATS. 375, sizes 2 to 14 years. Prices \$2.95 up. CROWN TAILORING CO. UNDELIVERED SUITS. Look men here is your chance, look them over, prices \$15.00 up. ENGLISH GABERDINE AND SPORT COATS. \$9.75 up, a good assortment at STEPHENS'." Includes an illustration of a vintage car.

Your Next Car advertisement for Studebaker. Text: "When you buy a car in this class, here are some things you should know. Studebaker is the largest builder of quality cars in the world. It builds 150,000 yearly. It builds in model factories, modernly equipped. It has spent \$38,000,000 in the past five years on new-day plants and machinery. By quantity and up-to-dateness it saves large sums per car. A car like this Light-Six, built under ordinary conditions, would cost you from \$200 to \$400 more." Includes a table of car models and prices.

Vertical text on the far left edge of the page, including "No. 27", "ons", "upons", "become", "avings", "ntreal", "all d", "wards.", "Canada", "ches", "treal", "CO", "Kidney", "ch Tonic", "vertised", "lfville,", "verywhere", "OUR", "FINISH", "ors", "cket", "me is Here.", "how easy", "with an Apex", "The Perfect", "onstration.", "ng and Sup", "ACK", "MBER", "replace the", "roof, sturdy", "above.", "u.", "ON"