

dried upon the bushes and trees before one can pick. This is particularly so in connection with berries, and if the trains are scheduled to start one hour and twenty minutes earlier than they are at the present time, it simply cuts that much time off the picking day.

A committee was formed last winter, of which I was a member, to confer with the representatives of the Canadian and Dominion Express Companies, to induce them, if possible, to rearrange our service, so that the growers would have a longer time in which to pick, but their great excuse was that they must be into Montreal in time for the early morning market, and in order to do this, it was necessary to start the trains when they did. If the Montreal market is held about eight o'clock under the present arrangement, I suppose the same time will hold good under the new regime, and this will necessitate arranging the schedule of trains according to the clock.

The matter, in my opinion, is too serious to be allowed to pass without some protest, and I, therefore, take the liberty of bringing the matter before you, and if the city men want to save the daylight, let the manufacturers open their factories at half-past five a.m. and close at half-past four; they will then accomplish the same thing, without the childish method of putting the clock back.

A. E. KIMMINS.

Wentworth Co., Ont.

Macdonald College Convocation.

For the first time in the eighty years of its history, McGill University, on Thursday, June 3rd, held a convocation outside the limits of the City of Montreal. Ste. Anne de Bellevue was the place thus honored, and the occasion was designed to take the place of formal opening exercises for Macdonald College, for which the College buildings were not in condition when the work of instruction actually began in the fall of 1907. Nature smiled auspiciously upon the proceedings. The warm sun of a clear June afternoon lighted up the young green of the lawns and newly-planted shrubs and trees, the white and pink blossoms of the orchards, the gray of the macadamized roads and the beautiful blue of the Ottawa. Within the Assembly Hall an audience of eight hundred persons were assembled when the convocation procession, headed by His Excellency Lord Grey, official visitor of the University, and Principal Peterson, of McGill, entered, with all its brilliancy of academic colors—scarlets and purples and blues.

The business of convocation was the conferring of the honorary degree of Doctor of Laws upon five gentlemen—three Americans and two Canadians—who have attained prominence by their services to the cause of agriculture and education on this continent. The following are brief summaries of their careers, as set forth by those who presented them for their degrees:

Hon. James Wilson, Secretary of Agriculture for the United States, was born in Ayrshire, Scotland, in 1835; emigrated to America with his parents in 1852, and in 1861 took up farming in Tama County, Iowa. When his neighbors needed a man to represent them in the State Legislature, they chose Mr. Wilson, and in his third term as Representative, he was elected Speaker of the Assembly. Entering the larger field of national politics, he sat as a member of the Federal House of Representatives from 1873 to 1877, and from 1883 to 1885. When the Iowa College of Agriculture, which was not doing much, wanted a man, Mr. Wilson left the geographically larger field and became the Director of the Agricultural Experiment Station and Professor of Agriculture with a single student. Six years later there were 67 students, and to-day 577 regular and over 800 partial students in agriculture. When in 1897 President McKinley wanted a man for his Cabinet to take charge of the important Department of Agriculture, he sent for Mr. Wilson, and in his case there had been no objection raised to a third term, for he has the unique distinction of having served in the Cabinets of three successive Presidents. Seventeen million five hundred thousand dollars passes annually through his Department, and the same scrupulous thrift that characterized him as a farmer is exercised in seeing that due value is received for every dollar of these millions.

Gifford Pinchot, Chief of the Forest Service of the U. S. Department of Agriculture, and Chairman of the Commission for the Conservation of Natural Resources, was born in Connecticut in 1865. Graduating from Yale at the age of 24, he studied forestry in Germany, Switzerland, Austria and France, and in 1892 began systematic forestry work on the Vanderbilt estate at Biltmore, N.C., and became a member of the National Forest Commission. He has been the most active leader in the movement for the conservation of natural resources. "But for Mr. Pinchot," said President Roosevelt, "the National Conference of State Governors on the conservation of natural resources would never have been held." In addressing Convocation, Mr. Pinchot referred to his cordial reception by Earl Grey, when he came to Ottawa to ask the co-operation of the Canadian Government in an international North

American conference on conservation, and to his pleasant association with the Hon. Sydney Fisher (who was also on the platform) in the work of that conference. Mr. Pinchot stated that a world conference on the same subject was now being arranged—perhaps the first conference of all the powers in which no nation had anything to lose and every nation had something to gain.

Dr. James Earl Russell is a native of New York State, and a graduate of Cornell University. He has served in secondary education, as European agent of the University of the State of New York and the National Bureau of Education, and as Professor of Pedagogy and Philosophy in the University of Colorado. He has been for twelve years Dean of the Teachers' College of Columbia University, New York City, and has rendered valuable service to Canada as an adviser in the organization of Macdonald College. He was presented for the degree by Dr. Dale, Professor of Education in McGill.

Duncan McNab McEachern, D.V.S., F.R.C.V.S., Eng., was born in Argyleshire, Scotland, in 1891. Graduating from the Royal Veterinary College of Edinburgh in 1862, he came to Canada in the same year, and took up the practice of his profession in Woodstock, Ont., lecturing during the winter in Toronto and adjacent places. He aided in the establishment of the Toronto Veterinary College, in 1866 founded the Montreal Veterinary College, and in 1889 became Dean of the Faculty of Comparative Medicine and Professor of Veterinary Medicine and Surgery in McGill University. It was on Dr. McEachern's recommendation that the Government quarantine was established at Levis, Que., in 1876, and he has rendered invaluable service as Chief Inspector and veterinary adviser to the Canadian Government. Dr. McEachern has been foremost in the campaign against bovine tuberculosis. "Thirty-two years ago," said Dr. T. G. Roddick, in presenting him, "eight years before Koch discovered the bacillus of tuberculosis, Dr. McEachern read a remarkable paper in Montreal, declaring his belief that tuberculosis was a contagious disease."

Principal James W. Robertson, born in Ayrshire, Scotland, came to Canada thirty-five years ago, and first achieved distinction in the improvements of the methods of the dairying industry, the rapid strides of which during the last twenty years are in no small degree the outgrowth of his efforts. In 1886 he was appointed Professor of Dairying in the Ontario Agricultural College; in 1890, Dominion Commissioner of Dairying and Agriculturist of the Central Experimental Farm at Ottawa. In 1895 he became Commissioner of Agriculture, and in 1907 was appointed Principal of Macdonald College. Principal Robertson was presented for his degree by Vice-Principal Moyses of McGill College.

O. A. C. 1909 Graduating Class.

The 1909 Ontario Agricultural College graduating class is composed of thirty-nine members. Of these, twenty-two are residents of Ontario, three came from Nova Scotia, one each from Saskatchewan, British Columbia, Quebec, Prince Edward Island and United States, four from England, and one each from the following countries: Scotland, Belgium, Jamaica, B.W.I., Spain and South Africa. It will thus be seen that the Old World also is well represented.

We give below the home addresses of the various members of this class, together with the positions they have obtained as far as is known at present:

AGRICULTURAL OPTION.

- R. J. Allen, Guelph, Ont.
- P. E. Angle, Forks Road, Ont. Appointed District Representative of the Provincial Department of Agriculture in Simcoe, Ont.
- C. F. Bailey, Canning, N.S. Appointed Assistant to G. A. Putnam, Superintendent of the Ontario Farmers' Institute staff.
- A. D. Campbell, Strathroy, Ont. Appointed District Representative of the Provincial Department of Agriculture at Morrisburg, Ont.
- E. F. Coke, Mile Gully, Jamaica, B.W.I. Has accepted a position with "The Farmer's Advocate" of Winnipeg, Man.
- Gonzalo Diaz, Ferrol, Spain. Expects to return home shortly, and after spending the winter in Spain to start his work in the Argentine Republic.
- H. C. Duff, Dobbington, Ont. Appointed District Representative of the Department of Agriculture at Norwood, Ont.
- Norman Foster, Toronto, Ont.
- W. D. Jackson, Fulton, Ont. Expects to be engaged in orchard survey work for the Ontario Department of Agriculture for the summer.
- M. J. Joubert, Bloemfontein, South Africa. Returning to his native country, and has been appointed Cerealist for the Agricultural Department, Orange River Colony, with headquarters at Bloemfontein.
- A. A. Knight, Brackenrig, Ont.
- C. A. Lawrence, Stratford, Ont.
- J. M. Le Clair, St. Therese, Quebec.
- N. D. McKenzie, Galt, Ont. Take a position

as Farm Manager of a 1,500-acre farm at Alpena, Michigan, U.S.A.

- D. E. MacRae, Cumberland, Ont.
- P. H. Moore, Truro, E.S. Will be connected with the Experimental Department of the College for the summer.
- R. R. Moore, Norwich, Ont. Mr. Moore is another man who prefers the farm to the city life, and intends returning home to the old place.
- Harry Sirett, Rosseau, Ont. Appointed District Representative of the Department of Agriculture at Carp, Ont.

BIOLOGICAL OPTION.

- G. A. Cutler, Roleau, Saskatchewan. Appointed Assistant to Professor L. S. Klinck, Head of the Field Husbandry Department at Macdonald College, Quebec.
- Alfred Eastham, Preston, Lancs, England. Appointed by the Agricultural Department of Ontario for fungus investigations and orchard survey work, with special regard to apple cankers, chiefly in Prince Edward and Ontario Counties.
- E. W. Stafford, Toronto, Ont. Appointed Assistant Entomologist to F. L. Washburn, St. Anthony Park, St. Paul's, Minn., U.S.A.
- W. R. Thompson, London, Ont. Appointed Special Field Agent to the United States Department of Agriculture, with headquarters at the Gipsy-moth Lab., Melrose Highlands; quite near Boston, Mass.
- R. C. Treherne, Surrey, England. Has settled on a fruit farm near Grimsby, Ont.
- J. F. Monroe, Niagara Falls, Ont. Appointed Assistant to Professor Blair, Head of the Horticultural Department at Macdonald College, Ste. Anne de Bellevue, Quebec.
- A. G. Turney, Laventhen, Belgium.

HORTICULTURAL OPTION.

- W. L. Bengough, Toronto, Ont.
- R. A. Boddy, Guelph, Ont.
- Frank Brady, Canning, N.S. Has gone West to manage a fruit farm at New Denver, B.C.
- B. Hoy, South Swansea, Mass. Appointed as Assistant Horticultural Inspector for Department of Agriculture in British Columbia.
- J. W. Jones, Pownal, P.E.I.
- A. J. Logsdail, Clapham Common, England. Has charge of the Plant-breeding Department at the Ontario Horticultural Experiment Station at Jordan Harbour, Ont.
- M. S. Middleton, Vernon, B.C. Appointed as Assistant Horticultural Inspector for the British Columbia Department of Agriculture.
- George Manton, Eglinton, Ont. Has returned home, to take up floriculture.

BACTERIOLOGICAL OPTION.

- G. C. Cunningham, Oil Springs, Ont.
- G. H. Unwin, Tunbridge Wells, Kent, England. Resident Master or Dean at the Ontario Agricultural College.

DAIRY OPTION.

- W. H. Irvine, Habermehl, Ont.
 - A. McLaren, Edinburgh, Scotland.
 - A. D. MacIntosh, Guelph, Ontario.
 - W. M. Waddell, Kerwood, Ont. Mr. Waddell has obtained a very good position in Indiana, in connection with dairy work.
- Of the above candidates the following have passed: Allen, Angle, Bailey, Coke, Cutler, Diaz, Duff, Eastham, Foster, Irvine, Jones, Joubert, Knight, Lawrence, McIntosh, Mackenzie, McLaren, Monroe, Stafford, Thompson, Treherne, Turney, Unwin, Waddell. The following must take supplementals: Campbell, Cunningham, Hoy, Jackson, Logsdail, Middleton, Moore (P. H.), Sirett.

Dr. S. B. Sinclair, formerly Vice-Principal of the Ottawa Normal School, has been appointed by the Board of Governors of McGill University to the position of Head of the School for Teachers of Macdonald College, at a salary of twenty-five hundred dollars and residence. Since Christmas he has occupied the position of Acting Dean, rendered vacant by the appointment of Prof. Locke to the Chief Librarianship of the new Carnegie Library, Toronto. Dr. Sinclair is an honor graduate of Toronto and Chicago Universities, and holds Ontario Public School Inspectors' and High School Head Masters' certificates. He is familiar with rural conditions, having spent his boyhood on the farm, and having had experience as a rural-school teacher. In 1891 he wrote a book containing a sequential course in nature study for elementary schools.

A despatch to "The Farmer's Advocate" just before going to press, intimated that W. W. Ballantyne and Wm. Jones had been chosen as Ontario members of the bacon-hog commission, with G. Garcau, from Quebec; J. E. Sinclair, from Prince Edward Island, and Mr. Pye, from Alberta.

C. C. James, Deputy-Minister of Agriculture for Ontario, leaves for England on Thursday, where he will devote some time to the expansion of the work of the Provincial Colonization offices.