A Trip to Lansing

Middlesex Farmers Invade Mich-Igan in Force.

cultural College.

Pioneer Excursion by the North Middlesex Farmers' Institute.

The Michigan Institution Compared With Ontario's - Noted Visitors Present-A Long Trip in Search of

The North Middlesex Farmers' Institute yesterday launched a new enterprise. As most of the farmers of the county are familiar with the Ontario Agricultural College and Experimental Farm at Guelph, the N. M. F. I. arranged to give them a novelty by running an excursion to the Michigan Agricultural College and Experimental Farm at Lansing. It afforded them a rare opportunity of acquiring information and pleasure from a new source, and of testing Ontario farming in general and the Ontario Experimental Farm in particular by comparison with the best that Michigan could show. The fact that so many availed themselves of so long a trip in the busy Beason, and in such sweltering weather, Is a tribute to the popularity and influence of the North Middlesex Farmers' Institute, and a proof of the praiseworthy zeal of Middlesex agricultur-Ists in seeking knowledge wherever they can find it.

THE TRIP.

The train leaving London was in tharge of Conductor C. Johnston, Brake-LaFareli and W. Hoare handled the engine. All along the line, until Sarnia was reached, crowds were picked up, and when the trains arrived at the Tunnel City the excursionists from the main line joined those from the Sarnia Brakemen P. McCue and F. Clegg, En-Each party reached the tunnel on time. the trains were quickly merged into one, and the united gathering comprised ten well-filled coaches, which held over five hundred people. Through the courtesy of O. L. Spaulding, assistant secretary of the treasury, who was communicated with by E. B. Smith. chairman of the excursion committee, the customs examination at Port Huron was a mere matter of form, and thus a long delay was avoided.

C. Carey, an old Middlesex boy; Brakegineer J. F. Hazel and Fireman F. Gausman. But four stops were made the thirsty regaled themselves and the warm ones cooled off, while a few min-

other legislators in the party being H. excursionists was as follows:

son, Wyoming; Charles Simmons, Ivan; ley, Osborne; Jos. Morley and wife, Miss W. Kinreade, Kerwood; E. D. Biddulph; S. Brown and Miss Brown, Wylie, Adelaide; W. Hendrick, Arkona; St. Marys; Thos. Porter and wife, St. B. Cleland, Adelaide; W. M. Charles St. Marys; Thos. Porter and wife, St. Cleland, Adelaide; Wm. McChesney, Marys; D. Gilbert, Parkhill; E. Luther, Wisbeach; Robert Wilson, Arkona; W. Parkhill; A. E. Smith, Parkhill; H. McLaughlin, Thedford; Joe Blanchard, Hawken, Parkhill; Miss Brown, Strat-Thedford; Dan Dewar, Ailsa Craig; ford; John Rawlings, Bosanquet; C. Tom McLellan, Dunerief; C. Kerswill. Dickinson, London township; T. A. Tom McLellan, Duncrief; C. Kerswill, Adelaide; N.T.Fletcher, St. Mary's Jour | Mayburry, Parkhill; Wm. Hill, West nal; J. L. Kirk, B.A., Haniota, Man.; N. Tunks, Lambeth; John H. Tunks, Delaney, McGillivray; H. Bowman, Lambeth; Hugh McIntyre, Lobo; Chas. Ailsa Craig; John Abbott, Lucan; Mrs. Stallwood, Lobo; H. D. Kewley, Sarnia; R. Kettlewell, Strathroy; Mr. and Mrs. est; J. Hill, West Williams; Caleb Raw-Alf Jones, London; Mr. and Mrs. Thos. lings, Bosanquet; A. Kilbourn, Parkhill; Browne, London; D. C. McIntyre, Vy- Jas. Scouler, Forest; Thomas Gilfoyl, ner; Mrs. D. C. McIntyre, Vyner; Ira Lucan; W. Parkinson, Granton; R. Ro-Downer, Strathroy; D. H. Houlton, Strathroy; D. H. McCallum, East Williams; M. James, London; R. Booth, ray; Mrs. Smithers, Parkhill; Alfred London; W. H. Nichelle, Hubbert, F. London; W. H. Nicholls, Hubrey; F. Burrows Craithie; Mrs. Burrows, Crai-Gunning, Whalen; Jabez Millson, Wha- thie; George Anderson, Kirkton; John Whalen; Jabez Millson, Whalthie; George Anderson, Kirkton; John Dowker, Parkhill; Jos. Ho-Williams, Kirkton; W. H. Kennedy, Ailgo mer, Parkhill; A. E. Arrand, Adelaide; Ailsa Craig; George Kennedy, Ailsa J. Paxman and wife, Parkhill; J. Man-Craig; D. M. Stewart, Ailsa Craig; C. ning and wife, McGillivray; J. Wil- Gordon, Ailsa Craig; A. Abbott, Lucan; Mamson, Elginfield; E. Guest, Birr; C. H. Brown, Granton; George Jennings, Borthwick, McGillivray, H. Mc-Lobo; D. McLellan, Ailsa Craig; B. Bryan, Bosanquet; Miss L. Moore, George, Ailsa Craig; James Bryce, St. Arkona: M. Moore, Arkona: Peter Marys: M. Veitch, Parkhill: Dan Sin-Wells, Bosanquet; W. Ogden, Whalen; clair, Ailsa Craig; Robert Rae, Thed-Geo. Brock, Osborne; Wm. Brock, Osford; W. H. Westcott, Falkirk; Nelson

A Day Spent at the State Agri- borne; G. Millson, Whalen; A. Gunning, Granton; P. Campbell, Ailsa Craig; A. Munro, Ailsa Craig; Robt. Bailey, Forest; G. W. Roxburgh, St. Marys; R. E. Symington, Plympton; P. Symington, Plympton; W. Armstrong, Plympton; R. Squires, Lobo; C. A. Richards, Melbourne; A. Carruthers, Melbourne; Mrs. R. Orr, Denfield; S. Thompson, East Williams; A. McLeish, West Williams; J. Taylor, Sarnia; J. B. Bryan, Biddulph; Miss Eagleson, Greenway; J. Standeaven and T. Standeaven, St. Marys; W. Henderson, Ailsa Craig; A. F. Ross, Nairn; H. McDonald, Ailsa Craig; N. D. Gillies, Ailsa Craig; G. Wein, Crediton; J. A. Pedler, Exeter; F. Heath, Mount Brydges; J. R. Smith, Plympton; A. Armstrong, Plympton; G. A. Forsyth, Melbourne; F. McCracken, St. Marys; D. E. McCracken, St. Marys; Robert Symington, Plympton; A. Elliott, Sylvan; A. McNeil and wife, Parkhill; John Guest, Lucan; W. S. Glen, Ailsa Craig; H. C. Graham, Ailsa Craig; J. McKercher, Watford; J. W. Crawford; Kent, Kate McLean, Kertch; J. McLean, Strathroy; Squire McPheron. Strathroy; Wm. Symington, Cam-Small and wife, Komoka; J. S. Doug-Lobo; Miss McMurphy, Komeka; T. K. Arnold Davis, Hutcheson; Miss M. Eagleson, Greenway; James Eagleson, Greenway; Norman Switzer, Centralia; N. Switzer, Centralia; Mrs. D. O'Neil, McGillivray; Mr. and Mrs. E. Craig; Robert Murrell, Cobble Hill; J. B. Thompson, Thorndale; Robert Hall, Arkona; Frank Crone, Mandaumin; N. Hall, Birnam; M. Conn, St. Marys; G. M. Willsie, Thedford; R. Northcott, Hay; E. Braithwaite, Devizes; E. Bisbee, Devizes; John McKellar, West Williams; Miss B. McKellar, West Williams; C. E. Abbott, Lucan; W. H. Tidwall, Thedford; H. Whyde, Forest; T. men A. Reid and H. Jenkins. James Lithgow. Thedford; Alex. Johnson, Forest: Dan Johnson, Forest; A. E. Rosser, Ailsa Craig; A. Johnson, Forest; Miss L. Gillies, Ailsa Craig; Mrs. J. W. Gillies, Mrs. D. H. Gillies, London; Miss H. Park, Ailsa Craig; Wm. Martyn, Gladstone; T. Spence, Mossley; F. Atkinson, Ailsa Craig; James Guy, West branch. The train leaving St. Marys Williams; Mark Watson, Brinsley; Miss was manned by Conductor P. R. Hoy, R. Ketchum, Delaware; Miss I. Ketchum, Delaware um, Ailsa Craig; S. Darling, Lieury; gineer J. Barker and Fireman S. Owha. Miss J. Potter, Lieury; C. M. Holland, N. Stewart, Falkirk; John Torrance, West McGillivray; H. V. Zavitz, Coldstream; H. J. Marsh, Coldstream; Jas. McFarlane, Falkirk; Miss E. Shipley, Falkirk; Miss M. McFarlane, Falkirk; Stanley Fraser, Forest: John McEwen, Falkirk; Neil McLaughlin, Parkhill; Miss J. Craven, Parkhill; Miss M. Good, Falkirk; J. W. Gillies, Ailsa Craig; Wm. Brown, Kirkton; H. B. Kennedy, The crew of the train which left Port Ilderton; George Longhurst, Kirkton; Huron at 8:30 comprised Conductor M. S. A. Haynes, St. Marys; John Hunter, Wyoming; John Stewart, Strathroy;
P. McDougall, Ailsa Craig; W. Gibson;
Duncrief; Wm. Cawood, Parkhill; Geo. James, Parkhill; M. O'Mara, Granton; before reaching Lansing-at Goodall's Alfred Barrett, Parkhill; Mrs. A. Barfor water, at Lapeer and Flint, where rett, Parkhill; Wm. McKenzie, Ailsa Craig; James Robinson, Ailsa Craig; Wm. Northgreaves, Clandeboye; John utes' delay occurred at Durand, caused Thompson, Brinsley; Miss L. Hodgins, by a hot box—the only mishap of the McGillivray; George Mawhinney, jun. trip. At this point the party was joined Crediton; Geo. Mawhinney, sen., Luby Hugh Baker, a smart young student | can; John Hardy, Brinsley; H. Mathefrom the college, in natty uniform, who son, Parkhill; L. Lewis, Brinsley; W. distributed a souvenir guide book giv- Bowman, Ailsa Craig; I. F. McLaughing information regarding the disposi- lin, McGillivray; Mrs. Graham, Ailsa tion of the buildings, thus facilitating Craig; Mrs. P. Buckley; Ailsa Craig; sight-seeing.

Miss Love, Grand Bend; John Lewis, Hon. John Dryden, minister of agri- Clandeboye; John C. Reid, and wife, culture for Ontario, was a welcome Lieury; W. J. Smith, Lieury; Olive member of the excursion party, the Fenn, Dashwood; D. D. Stewart, Ailsa Craig; Miss Nelson, Ailsa Craig; W. J. Pettypiece, M.P.P. for East Lamb- Morton, Ailsa Craig; Miss Pedler, Ailsa ton; Mr. Wm. Taylor, M.P.P. for North | Craig; Mrs. J. Corbett, St. Marys; Mrs. Middlesex; and Mr. V. Ratz, M. P. Cook, Stratford; Ed Ryan, Centralia; for the same riding. The list of the James Bell and daughter, Hensall; Mrs. Excursionists was as follows:

D. Thorn, Watford; D. Graham, Ivan; and wife, Fern Hill; John Pincombe, A. Stewart, Ivan; John West, Telfer; Poplar Hill; Mrs. T. R. Snell, Bruce-F. Lampman, Wyoming; John Robert- field; Mrs. T. Snell, Exeter; F. Mor-

Hutchinson; N. Fried, Parkmil; Hugh Ross, East Williams; H. Matheson, East Williams; A. Jackson, Parkhill; N. Chisholm, Parkhill; B. Cameron, Ailsa Craig; John Schram, Mandaumin; M. Murphy, Forest; John Farthing, Strathroy; C. M. Eastman, Mulifary; Lohn, Watheringham, Granton; W. J. John Fotheringham, Granton; W. J. Martyn Thedford; D. Sinclair, Ander-son; Robert Veitch, Parkhill; J. F. Doyle, Clandeboye; James Banting, Wy-Bee, Parkhill; Alex. Thompson, East Whiteside, Corbett; Walter Evans, Ailsa Craig; G. H. Newton, Ailsa Craig Banner; E. J. Phillips, Lucan Sun; C. Hayes, Parkhill; J. A. Kellerman, Dashwood; H. C. Baird, Parkhill; D.W. Graham, Komoka: Wm. Brock. Adelaide: Robt. Morton, Ailsa Craig; John Carson, Ailsa Craig; Thomas Richardson, Cairngorm; Wm. Diamond, Kerwood; Charles Tuckey, Komoka; John Graham, Komoka; E. Carrothers, Delaware; D. M. Smith, Komoka; R. Carrothers, Strathroy; J. Spence, Komoka; Andrew Harkness, Hubrey; David Stevenson, Hubrey; Angus McNiven, Dorchester; Robert Kirkpatrick, Dorchester; Arch. M. Campbell, Komoka; Jas. McLean, Kertch; Jas. Dolphin, Strathroy; Miss J. McLean, Strathroy; Miss Kate McLean, Strathroy; John Weber, Longwood; W. Weber, Longwood; F. McCallum, Strathroy; Miss B. Brown, Strathroy; T. A. McIntyre, Komoka; A. F. Graham, Komoka; Peter McIntyre, Komoka; M. Turnbull, Delaware; A. Hall, Delaware; J. Rosser, Ailsa Norman Kimball, War-Craig; John Kimball, Warwick, J. wick; lachie; Alex. McLean, Camlachie; R. Atwood, Warwick; W. Coulbeck, Forest; G. Shepherd, Forest; J. Cobleigh, las, Strathroy; N. Fletcher, St. Marys; Parkhill; A. H. Hodgins, West McGil-B. A. Kirk, London; J. A. Stewart, livray; T. L. Graham, M.D., Lobo; Lobo; Miss Sinclair, Lobo; A. Sinclair, J. McKercher, Watford; D. McKercher, V. S., Inwood; J. R. Smith, Wyom-Smith, Plympton; E. T. Gray, Lobo; ing; Adam Armstrong, Wyoming; Wm. Mrs. E. T. Gray and daughter, Lobo; Armstrong, Wyoming; T. K. Smith, Wyoming; John Hunter, Wyoming; Thomas P. Robertson, Wyoming; T. K. Brown, London; Wm. Young, Kerwood; Loftus Earley, Kerwood; Albert E. Menzies, Barnia; Robert Miller, Sar-B. Smith and Master R. B. Smith, Ailsa nia; D. Thom, Watford; T. T. Heard, London; C. W. Graves, London; D. Mc-Donald, Chicago; G. M. Branton, Lobo; D. A. Brown, Lobo; W. J. Kincade, Kerwood; Thomas Arrand, Adelaide; G. Forsythe, Melbourne; J. D. Carrothers. Melbourne; E. N. Ballah, Lyons; James Appleford, Lyons; P. Keyser, Miss L. Keyser, Miss S. Keyser, Strathroy: Robert Mitchell, Coldstream: R. Kettlewell, Strathroy; Wm. Kettlewell, Strathroy; Alex. Mitchell, Coldstream; Miss S. Simmons, Ivan; D. Coleman, Mount Brydges; Mrs. Coleman, Mount Brydges; Mrs. Mitchell, Coldstream; Walter Wilkinson, Mount Brydges; G. F. Craven, Komoka; Dougald Keir, Komoka; K. Duncan, Glendale; Mr. and Mrs. James Cox, Strathroy; W. Elson, Williams; Mark Watson, Brinsley; Miss | Byron; Mr. and Mrs. J. Demeray, Kerwood; John Sutherland, Napier; Toohill, Napier; Bert Frank, Strath-roy; Mr. and Mrs. E. Odel, Hubrey; Lieury; Miss J. Lewis, West McGilli-Vray; Mrs. J. N. Stewart, Falkirk; John Grove; J. A. Stewart, Miss Sinclair, Miss MacMurphy, A. Sinclair, Lobo; F. W. Kearney, Strathroy; D. D. Calvert, Mandaumin; A. Govenlock, G. Mercer, Hubrey: Alex. McLean, Wm. Symington, Camlachie; J. B. Spencer, Farmers' Advocate; Dr. H. A. Stevenson, London; Alex. Craig, London; A. McIntyre, A. Kennedy, Camlackie; John Dryden, Brooklin; D. Lawson, Hubrey; John Cousins, Belmont; R. S. Nichol, Hubrey; R. Cleland, C. B. Kesswill, J. Wiley, Wisbeach: John McPherson, J.P., Strathroy; H. M. Wiley, Wisbeach; Thomas Skippen, Hyde Park; Henry Scott, Hyde Park; R. B. Smith, Adelaide; V. McLeod, P. Stewart, Charles McLean, F. E. Lewis, Petrolea; Leggatt, Sarnia; Mr. and Mrs. Geo. Donald, Petrolea; Mr. and Mrs. Frank Crone, Mr. and Mrs. Patrick Doyle, D. C. McIntyre, Mrs. S. C. McIntyre, D. McDonald, Wm. Allen, A. Bellman, Jos. Parker, W. R. Galloway, A. E. Arrand, James Tuckey, Ferguson; Albert Fuller, Kerwood; W. H. Dowding, Kerwood; Arthur Waters, ware; H. W. James, Delaware; D. S. Campbell, Mulifary; G. J. Dowding, Kerwood; W. D. Dowding, Kerwood; Frank Rosser, Ailsa Craig; William Sharman, Pond Mills; N. Spence, Wm. Martin, Gladstone; Miss Mae Wiley, Watford; Miss Kate Gallaway, Watford; Mrs. W. H. Cuddy, Mrs. S. A. Wiley, Mrs. S. Wilson, Mrs. D. Wilson, Master W. Wilson, Master L. Wilson, Kerwood; V. Ratz, M.P., Khiva; C. M. Simmons, Ivan; J. Caldwell, Glendale; Mrs. B. Wilson, Arkona; H. Duncan, London; Mrs. K. Duncan, Glendale; Mrs. J. Caldwell, Glendale; Miss A. Orr, Arva; A. W. Delaware; F. H. Waters, Mount Brydg-

> Ailsa Craig; John Abbott, Lucan; Mrs. C. Haskett. Lucan; John Scouler, For-AT LANSING. A portion of the crowd got off at the college grounds, but the majority went straight to the city for dinner, and spent some time in looking over the place. Lansing, which has about 20,-000 population, owes its importance largely to its public institutions, among them being the capitol, the asylum for the blind, the boys' reformatory, and the State Agricultural College and Model Farm. The capitol, which many of the excursionists went through, is a large structure, externally plain and unpretentious in comparison with the magnificent parliament buildings at Toronto, but elegantly furnished and appointed. The business portion of the city is brick paved, but presents no special features. The agricultural college, three miles east of the city, is reached by an electric street railway system of a rather inferior type. The visitors were immediately struck with the beauty of the campus, comprising nearly 100 acres, laid out in flower gardens, lawns, walks and drives. The undulating ground lends itself to ornamental effect, which is heightened by the skillful and copious retention of the original forest trees, and various arts of landscape gardening. Stone walks everywhere wind through the greenery, and every prospect fills the eye with delight. A unique section is the botanic garden of three acres, embracing all the varieties in the state arranged in their families. The herbarium contains over 70,000 species of plants. The college buildings number 52, including Faculty Row-the residences of the professors. They are built mostly of brick, and located with due regard to scenic requirements. The Michigan Agricultural College was formally opened on May 13, 1857, and claims to be the oldest agricultural

but fortunately it was placed on a

expenses. In this respect it has an im-

mense advantage over the Ontario Ag-ricultural College, which is entirely

Strathroy; L. McCallum, Hubrey; W.

Hayter, Parkhill; Tom Love, Parkhill; supported by the Provincial Govern-Wm. Kading, Parkhill; James Rock, Hutchinson; N. Fried, Parkhill; Hugh however, has continued to do generhowever, has continued to do gener-ously by its state college. It has provided buildings and apparatus, at an outlay of some \$500,000, and for the cur-rent year the state appropriation reaches \$140,000, of which \$83,000 goes for a new woman's building, and \$12,-000 towards furnishing the same. The sum of \$10,000 is given for repairing buildings, \$15,000 toward the dairy school, \$4,000 for the farm barn, \$5,000 oming; Alex. Daunt, Kerwood; Hiram for student labor, \$2,500 for improved heating, and the balance for minor Williams; Thomas McMiltan, Parkhill; Simon McLeod, Parkhill; A. J. Garden, Parkhill; J. Ferguson, Belmont; Wm. Gee, Poplar Hill; S. Gee, Poplar Hill; E. A. Rosser, London; John Bissett, Nairn; R. Trouse, Delaware; T. State of the balance for minor purposes. The college gets this handsome sum of \$140,000—in addition to its running expenses (about \$100,000, annually), which, as previously stated, come out of a national endowment fund. This is very liberal treatment, white idea (correctly well as a previously stated). indeed, when it is considered that the whole agricultural appropriation for Ontario this year is \$204,217, of which only \$51,267 goes to the Guelph college for current expenditure, while the outlay on capital account this year is only \$4,110. Even then, the minister of agriculture has to fight for every dollar

> The Lansing college covers a broader range of instruction than the Ontario institution, the agricultural course being supplemented by the mechanical course, which was established in 1885. In this latter department particular emphasis is laid on the study of mathematics, the study of theoretical principles underlying the science of machines, and the practice of constructing machines. The equipment is admirable, the carpenter shops, boiler house, electrical laboratory, and various working apartments attracting much attention. This course is covered to some extent in Ontario by the Toronto School of Practical Science, and is not considered there as a necessary complement to the work of an agricultural college. The women's course is also a feature of the Michigan institution which has no parallel at Guelph. It was inaugurated three years ago, and has proved very successful, the attendance last year being 93. The present accommodation is inadequate, and the State Legislature, as already mentionhas provided amply for a new ed, has building. building. The young women are in-structed in domestic science and household economy, and at the same time receive a training in music, art, modern languages, literature and the usual accomplishments of a regular ladies' seminary. It will be seen from all this that the Michigan Agricultural College is very broad in its scheme of educa-tion, and by no means confines itself to scientific and practical agriculture. Of the students entering last year, their proposed occupations after leaving college are given as follows: Farming, 45; mechanical engineering, 53; teaching, 32; electrical engineering, 4; physicians, 2; law, 2; not fully decided, 106. The college enrollment has nearly doubled in the past three years, the number of students in all courses being now 540. The average cost to the pupil for the agricultural course is estimated at from \$140 to \$175 per year, including uniform. This may be reduced if the student cares to earn money by work-

ing for the college. Many do this, and labor during vacation to aid in paying for their education. It is estimated that this summer \$2,000 will be paid to students in this way. No formal reception had been arranged for the Canadian visitors yesterday, although it was expected there would be speech-making or some other form of demonstration. Gov. Pingree was announced as a probable attendent, but he sent word that he was unable to be present. The students were holidaying, and laboratory work suspended, but the various buildings were thrown open and the excursionists were given the freedom of the institution. President J. L. Snyder and several of the faculty interested themselves in the party. In the afternoon Hon. John Dryden, Mr. Pettypiece, M.P.P., Mr. Taylor, M.P.P., Mr. E. B. Smith, and newspaper representatives were driven over the property by Dr. Snyder and Prof. Towar. The tract of land on which the college is situated comprises 676 acres. The lawns and building sites, the gardens and orchards, cover 114 acres; the original forest 150 acres, and the rest is devoted to these Forty-seven acres to experi-320 to systematic rotation of ment: crops, and 45 to woodland pasture. In the trip through the experimental tract there was much that was entertaining and profitable. Sugar beets were largely in evidence. A large section of the peach crop had succumbed to the early inclemency, as in Ontario. Throughout Michigan, too, fall wheat is a failure. Prof. Towar, the agriculturist of experimental station, was questioned about the San Jose scale, and said the usual methods of fumigation and spraying were resorted to when the trees were only slightly affected; if badly affected they were destroyed. The holdings of live stock at the Lan-Thomas, Mount Brydges; H. A. Innes, sing farm are not as large as in Guelph, but the visitors had nothing es; F. Heath, Mount Brydges; W. L. but praise for the quality, especially Smith, Sun, Toronto; Jarvis Cook, for the dairy herd. The Brown Swiss

was a new specimen to some of the

particular were magnificent. The cele-

brated Belle Sarcastic, with a record

Delaney, McGillivray; H. Bowman, party. The Holsteins and Durhams in

DISAPPEAR AND WILL BRIGHTEN WOMAN'S LIFE IF SHE USES

IN ALL CASES OF

of 841 pounds of butter in a year, was pointed out with pride by one of the faculty. Another Holstein, Rosa Bonheur the Fifth, has a record of 106%

pounds of milk per day.

The Michigan College is conspicuous for its excellent library and museum. The former contains 21,000 volumes, chiefly pertaining to agriculture. The museum in the same building, upstairs, was a center of much attraction. In the department of entomology there are over 100,000 specimens. It is claimed to be by far the best insect collection in the state.

Comparisons with the Ontario Agri-

cultural College naturally suggested themselves to the majority of the Canadians. The general impression was that in agricultural science alone, especially in experimental work, the Ontario institution was fully as compre hensive as the Michigan. ings and appliances at Guelph are, if anything, superior in some lines, notably in dairying. In other respects, Lansing has the advantage-very much so in the munificence with which the work of the college is fostered and sup-

ported by the legislature. The return trip commenced on time, the train leaving Lansing at 7:15, but the party reached Port Huron a little late. The London section left the tunnel for home at 11:40, the main train departing a few minutes later. The London train reached home at 1:45. A large number took advantage of the lay-over privilege and remained in Lansing to enjoy a more thorough inspection of the points of interest.

NOTES. The shady nooks were eagerly sought. The heat was intense and the dust choking, making the ride on the electric cars in Lansing far from pleasant. It was Ailsa Craig's civic holiday. A far larger crowd was expected, and the trackmen's strike receives the blame many people in the country not having heard of the settlement. The intense heat caused a heavy run on the water supply, which for a short

but the tanks were refilled as soon a possible. The number of ladies on board was comparatively small. Through sickness in the family, S. P. Zavitz, the energetic secretary, was

time was exhausted on the return trip,

unable to be present.
Charles S. Proctor, traveling passenger agent of the G. T. R., joined the party at Ailsa Craig, and efficiently assisted in looking after the comforts of the company's patrons.

Those who arranged the outing were R. J. Robinson, president; S. P. Zavitz, secretary N. M. Farmers' Institute; D. S. Cameron, chairman; E. B. Smith, honorary secretary, excursion

PROHIBITION

Hon. Hugh John Macdonald's Position in Manitoba.

Montreal, June 22.-Mr. Hugh John Macdonald, the local Conservative leader in Manitoba, who has been spending a few days here, was asked how he stood in regard to prohibition. in view of Mr. Greenway's statement that he would give such prohibition as the law allows. Mr. Macdonald, in reply said: "The Province of Manitoba is a prohibition province. That is beyond all question. You could not enforce prohibition in the city of Winnipeg any more than you can enforce it in Portland: it would mean free trade in liquor if you tried it; but outside of Winnipeg the province is solid for prohibition. I have been to township after township, where the young men do not know the taste of liquor. They have grown up without it. Now this is the real thing—this is prohibition. If our party reaches power I would certainly proceed to carry out the will of the people in so far as the law would permit. I am not personally a prohibitionist, but I thoroughly believe in the will of the people, and that will I would obey in all sincerity. I do not know exactly at this moment what the law would permit in the way of restriction or abolition. That would have to be ascertained. It would be my duty to make such examination, so that the will of the people should be respected. I state my position frankly. There was some talk before I left for the east about certain of the prohibitionists coming to me on the matter. Had they done so I would have given them this frank answer: that knowing the pro-vince to be a prohibition province and that in a far more real sense than could be said of Ontario-I would, if elected to power at the next election, proceed to obey the will of the peoin so far as the law would per-

RAP AT DRUGGISTS

Licensed Victuallers Object to Drug gists Selling Malt Extract.

Kingston, June 21.-At the second session of the convention of Ontario Licensed Victuallers, the sale of liquor by druggists was discussed. It was contended that malt extracts contained over 12 per cent of alcohol, which exceeds the proportion in stout. The association will probably move that the extract be only sold in licensed places. Early this morning the delegates visited the penitentiary, asylum, and other places of interest. A ballot was taken as to whether the convention next year would he held at Guelph or Barrie. The delegates from the latter place thought they had it all settled last night, and the result of the ballot was a big surprise. The vote was 35 to 18 in favor of Guelph. The election of officers resulted as follows: President, F. J. Collins, Dundas; vice-presidents, John Coffey (Barrie), D. R. Burlow (York Mills); treasurer, James Mc-Farlane, Toronto; auditors, J. W. Scandrett (London) and H. A. Coffin (Georgetown); executive committee, H. Maxie (Hamilton), F. X. St. Jacques (Ottawa), John Stormont (Toronto), D. Sayer (London), J. McCarthy (St. Catharines), N. J. Frowlie (Orillia), J. S. Henderson (Kingston). This afternoon the city victuallers and delegates enjoyed a tour among the Thousand Islands on the steamer America

THE BAN IS RAISED

Horseless Vehicles May Run in Chicag Parks and Boulevards.

Chicago, June 22.-Virtually the ban on automobiles is a dead letter. Three of the five members of the South Park commission have declared themselves opposed to any ordinance barring horseless carriages from the parks and boulevards. If this were not enough to kill the proposed ordinance, should it ever present itself again, a fourth member of that body has intimated that his vote would go against the projected measure. It also was given out that the ban on horseless vehicles had been raised pending the next meeting of the South

You know what that tired feeling is and you may know what will cure it by giving Hood's Sarsaparilla a fair

Park commissioners.

(1 lb. and 2 lb. cans.)

is pure coffee of the very choicest quality.

Beware of Spurious **Emitations** CHASE & SANBORN.

MONTREAL AND BOSTON.

3 3 3 3 3 Helpepper

LYNCHING CONDONED Pure Ice we have a large stock of first-class ice in store, and

Characteristic Verdict of a Coroner Jury in the Sunny South.

Scranton, Miss., June 22.—"We, the jury, find that deceased came to his death by climbing a tree, venturing too far out on a limb, and broke his neck. Such was the verdict of the coroner's jury in the case of Daniel Patrick (colored), who was lynched yesterday

morning for an assault upon Miss Bessie Ireland. Patrick confessed his crime, and begged the mob to shoot him. He evidently feared burning at the stake, and was glad to be let off with a rope and bullets. Three hundred of the most prominent men in the city participated in the lynching. Columbus, S.C., June 22.—News comes

from Conway, Horry county, that negroes attempted to lynch a white youth named Sam Dowe, who had killed a negro named Green. The negro ran into Dowe with a bicycle, and the killing resulted. Dowe's father drove away the lynching party with a shot-

The Trade Winds

Blow strong since Nerviline is in the market. Nerviline is the great nervepain cure. Its penetrating and pain subduing power is such that relief is almost instantaneous. Try it and be convinced.

The charitable man who gives a coat of paint to a window-shutter helps the blind.

FAGGED OUT-None put those wh have become fagged out know what depressed, miserable feeling it is. All strength has gone, and despondency has taken hold of the sufferers. They feel as though there was nothing to one box of Parmelee's Vegetable Pills will do wonders in restoring health and strength. Mandrake and Dandelion are two of the artiinto the composition of Parmelee's Pills.

Never doubt a girl's word when she says she can't sing. It's ten to one she is telling the truth. Worms cause feverishness, moaning and restlessness during sleep. Mother Graves' Worm Exterminator is pleasant, sure and effectual. If your drug-

gist has none in stock, get him to procure it for you. The old blue laws were probably enacted for the purpose of preventing people from painting the town red.

How to Get Plump and Rosy. Nature meant every woman to be plump, rosy and well developed, and if she has become pale, weak and nervous, Dr. A. W. Chase's Nerve Food will restore and revitalize the wasted nerve cells, make the blood rich and pure, and give new vigor and elasticity to the whole body. For ills peculia to women there is no remedy cessful as this great food cure of Dr. A.

Railways and Navigation

ALLAN LINE

Royal Mail Steamships, For Liverpool, Calling at Moville, Tainui June 24, 9 a.m.

July 1, 9 a.m.

July 1, 9 a.m.

July 8, 9 a.m.

Numidian July 15, 9 a.m.

Californian July 20, 9 a.m.

Tainui July 20, 9 a.m.

Tainui July 27, 9 a.m.

From New York to Glasgow—Mongolian.

June 23; State of Nebraska. July 7.

RATES OF PASSAGE.

First cabin, \$50 and upwards; return \$100 and upwards. Second cabin, \$35. Steerage, \$22 50 and \$23 50. New York to Glasgow.

London agents—E. De la Hooke, T. R. Parker, F. B. Clarke.

MICHIGAN CENTRAL

"The Niagara Falls Route." Dominion

Excursions

At Single Fare for round trip to all local stations in Canada, Detroit, Mich.; Buffalo, Black Rock, Suspension Bridge and Niagara Falls, N.Y. Tickets good going June 30 and July 1. To return leaving destination not later than July

Special excursion to Detroit Dominion Day. Tickets good for three days. \$1 75. JOHN PAUL, City Passenger Agent. O. W. RUGGLES, General Passenger and Ticket

Steamer Urania

on each Tuesday, Thursday and Saturday during season will leave Port Stanley for Cleveland, 11 p.m., returning leaves Cleveland 10 p.m. Sunday, Wednesday and Friday. Fare from London \$2, return \$3.

CAR FERRY, "SHENANGO NO. 1;"

on each Monday and Friday during the season will leave Pt. Stanley at 6 p.m. (eastern standard time) arriving at Conneaut, Ohio, at 11 p.m. Returning leaves Conneaut. each Monday and Friday at 9 a.m. (central time), arriving Pt. Stanley at 4 p.m. Fare, one way, from Pt. Stanley, \$1; return, \$2. Special tourists' rates to points in Ohio and Pennsylvania.

A. STANTON, Proprietor. Office, 197 King street. Phone 755.

Railways and Navigation CPR + CPR + CPR + CPR + CPR

CANADIAN PACIFIC

Dominion Day CPR. Round trip tickets will be issued CPR. at SINGLE FIRST-CLASS CPR. CPR. CANADA CPR. CANADA CPR. CANADA CPR. CANADA CPR. CANADA CPR. CPR. Windsor and east, TO and CPR. GPR. Marie, Windsor and east, TO and CPR. And Detroit, Mich., and TO, but GPR. not FROM, Suspension Bridge, CPR. N. Y., Niagara Falls, N. Y., Black CPR. Rock, N. Y., and Buffalo, N. Y. Tickets good goind June 30 and CPR. July 1. Ail tickets good return-CPR. ing until July 3. CPR. CPR. C. E. McPHERSON, Asst. Gen. CPR.

CPR C. E. McPHERSON, Asst. Gen. CPR CPR Pass. Agent, 1 King street east, CPR CPR THOS. R. PARKER, City Pass.

CPR + CPR + CPR + CPR + CPR

CPR

HOLIDAY RATES.

Return tickets will be issued at SINGLE FIRST-CLASS FARE BETWEEN ALL STATIONS IN CANADA. All stations in Canada to and from Detroit Mich., Port Huron, Mich., Island Pond, Vt., Messena Springs, N.Y., Helena, N.Y., Bombay Jet., N.Y., Fort Covington, N.Y., Rouse's Point, N.Y. All stations in Canada, TO, but NOT FROM, Buffalo, N. Y., Black Rock, N. Y., Niagara Falls, N.Y., and Suspension Bridge, N.Y.

Good Going June 30th and July 1st. Good returning from destination not later than July 3, 1899. For particulars as to reduced fares to points on other Canadian Lines, Tickets, Sleeping and Parlor Car accommodation, and all information, apply to any agent of the Grand Trunk Railerry System E. DE LA HOOKE, C.P. & T.A.: way System. E. De La Hooke, C.P. & T.A.; C. G. Horning, Depot Agent; M. C. Dickson, District Passenger Agent, Toronto,

On and after Monday, June 19, 1899, the trains leaving Union Station, Toronto (via Grand Trunk Railway) at 9 a.m. and 9:30 p.m., make close connection with Maritime Express and Local Express at Bonaventure De pot, Montreal, as follows:

The Maritime Express will leave Montreal daily except on Saturday, at 7:30 p.m., for Half-fax, St. John, N. B., and points in the Maritime Provinces. It will run on Saturday to Levis only, stopping at St. Hyacinthe and other

points.
The Maritime Express from Halifax, St. John and other points east, will arrive at Montreal daily, except Monday, at 5:30 p.m. The Monday train will be from Levis and in-

termediate points.

The local express will leave Montreal daily, except Sunday, at 7:40 a.m., due to arrive at Riviere du Loup at 5:05 p.m., and Little Metis at 8:25 p.m.

The Local Express will leave Little Metis daily, except Saturday, at 4:25 p.m., and Levis daily, at 11:45 p.m., due to arrive at Montreal

Through sleeping and dining cars on the Maritime Express. Sleeping cars on Local Ex-VESTIBULE TRAINS.

VESTIBULE TRAINS.

The Intercolonial Railway gives the finest train service between Montreal and the magnificent tourist country in Eastern Quebec and the Maritime Provinces. In this route are included Quebec City, Riviere du Loup, Cacouna, Metis, the Metapedia, Restigouche and other great fishing rivers, the Baie de Chaleur, Prince Edward Island, Cape Breton, and many other desirable places for a summer outing at other desirable places for a summer outing

a moderate cost.

The vestibule trains are new and are equipped with every convenience for the comfort of the traveler. The elegant sleeping, dining and first-class cars make travel a luxury within the reach of all.

Tickets for sale at all offices of the Grand Trunk system, at Union Station, Toronto, and at the office of the General Traveling Agent.
William Robinson, General Traveling Agent,
Sy York street, Rossin House Block, Toronto.
H. A. Price, District Passenger Agent, 143

REDUCED FARES.

*S.S. MAJESTIC, July 26....12 Noon *Excellent Second Cabin accommodation

Rates as low as by any first-class line. Berths secured by wire if desired.

De La Hooke, Sole Agent for London, "Clock" Corner.

Dr. Chase's Kidney-Liver Pills Mr. Joseph Blackwell, Holmesville, Huron County, Ont., writes:

sed Dr. Chase's Kidney-Liver Pills with more benefit than any medicine I ver used, and can highly recommend them for stomach troubles. I was in terrible state with dyspepsia and deranged kidneys and liver, and could sarcely work at my trade. I tried all kinds of medicines and doctors, until Ivas tired of doctoring. Before I had used all of one box of Dr. Chase's some seven or eight years it led a pre-Edney-Liver Pills I could see that they were helping me, and after taking carious existence, being dependent on the bounty of the State Legislature; oe box and a half I was cured."

StomachTroubles

And Deranged Kidneys and Liver-In a Terrible State-

Could Find No Cure-Made Well by Less

Than Two Boxes of

Dickinson, London

Williams; R. Hodgson, Clandeboye; W.

C. Haskett, Lucan; John Scouler, For-

To permanently cure stomach troubles it is absolutely necessary to set solid foundation by the national land th kidneys and liver right. There is only one preparation that acts directly grant of 1862. This endowment has on the kidneys and liver, and tones and invigorates them, and that is Dr. Chse's Kidney-Liver Pills. You cannot possibly be disappointed if you independent of the state for its running usethis popular remedy. One pill a dose. 25c a box, at all dealers, or EDMANSON, BATES & CO., Toronto