

Association also. The T. Eaton Co. bought up the entire white cheese exhibit, which would indicate that the favor of the city people inclined toward the pale color.

The best collection of factory cheese went to Western Ontario, but the score all through was fairly high. Some years ago a prize was offered at the Guelph Dairy School for a perfect finished cheese. It was never won by anyone, however, and judging by the careless finish of all classes, it never will be. As so much attention is paid to dainty finish in butter, why not pay more attention to a neat, attractive finish in cheese?

The first prize in butter went to St. Hyacinthe, Que. There was an especially good exhibit of butter, all classes making a good score, but Ontario does not make so good a showing in butter as in cheese.

The dairy competition is proving more interesting year after year, and it is watched by large numbers during the entire contest. Great is the astonishment, and many are the remarks of people from Toronto and other cities as they watch the skillful, dainty movements of the contestants.

Below is given the results of the buttermaking competition:

#### SUCCESSFUL COMPETITORS.

Open to Students.—First, W. M. Waddell; second, Miss M. L. Green; third, Miss Ethel Hewson; fourth, Geo. E. Knight.

Farmers' Wives and Daughters.—First, Miss Maude Parkinson; second, Miss A. E. Orr; third, Miss E. A. Valens; fourth, C. E. Rogers. Free-to-All, on Wednesday.—First, Miss A. S. Orr; second, Miss M. Parkinson; third, Miss E. A. Valens; fourth, L. A. Jaynes.

Free-to-All, Thursday.—First, Miss M. L. Green; second, W. M. Waddell; third, T. E. Knight; fourth, Miss N. Hunter.

## POULTRY.

### Poultry at the Toronto Show.

The poultry exhibit this year exceeded in numbers any previous year, the number, including all classes, being 2,994, the highest number of entries being in White Wyandottes, 84, 73 in Buff Orpingtons, 69 in White Rocks, 63 in White Leghorns, in Brown Leghorns 54. There was quite a reduction in B. P. Rocks, only 52 being shown.

The number of turkeys shown was very small compared with former years. On account of the cold, wet spring very few first-class early birds were raised, and the leading breeders are holding their best young birds for the great O.P.A. Show at the Guelph Winter Fair in December. They claim that it injures the young birds, cooping them for nearly a fortnight. The only exhibitors in M. Bronze were Messrs. Jas. Ford & Sons, Drumquin, and W. J. Bell, of Angus. The former had some very fine birds, carrying off the first prize with a very large bird of good plumage, heavy bone—a typical Bronze turkey. Mr. Bell had also some good ones, carrying off the first prize on a very fine hen. The only exhibitor in White Holland turkeys was W. B. Cockburn, Hamilton. In turkeys A. O. V., F. Wales, Milton, and Telfer Bros., Milton, were the exhibitors.

The exhibit of geese and ducks was both large and good. In Toulouse, Colwell, Paris Station, carried off the bulk of the prizes. Bogue, London, had some fine large birds. In Embden geese, Colwell, Baker Bros., Guelph, and Tilt, of Doon, had some very fine specimens. In A. O. V. geese, Colwell again took the lead, with very fine specimens of Chinese and African. Telfer Bros., Tilt and Wales had also good ones.

In Pekin ducks, Colwell, Bogue, Baker Bros., G. I. Lawrie, Kleinberg, carried off the prizes. In A. O. V. ducks, the Indian Runners seemed to be the greatest in numbers, and they claim that they lay more eggs than any other breed. Baker Bros. showed a pair of fine large Muscovy ducks. Furminger, St. Catharines, took first on Indian Runners. Wales, Hilton, had some good birds in this class. In Aylsbury, Colwell, Bogue and Wallace were the prizetakers.

There were some fine specimens of both light and dark Brahmas. Tossy, of Hamilton; Pickard, Drumbo, and Rev. Father Geoghegan, of Hamilton, won the bulk of the prizes in the Light class, and in the Dark, G. I. Lawrie, Kleinberg; L. C. Sage, London; C. A. R. Tilt, Doon; Hoover & Nighswander, Markham, were the prize-winners. In Barred Rocks, J. K. Millard, Dundas, got first on cock, being in better plumage than the second bird, although he was a very fine, plump bird, with good barring, and when in better plumage may beat the first. J. R. Boyce, London, had some fine specimens in this class; Thomson, Toronto, and Hockin, London, also. Millard, Dundas, carried off the challenge trophy. In White Rocks, J. J. Winshall, Brantford, seemed to have got the bulk of the prizes. In Buff Rocks, J. R. Boyce, London, had the best. The show of White Rocks was very fine. Thos. Rice, Whitby, had some excellent specimens; also, J. A. Andrews, London. Daly & Dill, Seaforth,

had also good ones. W. H. Bessy, Coleman, and Mrs. T. A. Thompson, Marmora, were also exhibitors in this class. In White Wyandottes, W. Trinnel, Scarboro Junction; Rev. Thos. Geoghegan, Hamilton; John S. Martin, Port Dover, had good ones, the latter getting the cup for four best, any color. The Buff Cochins were well represented by Hugh Wyatt, London, who got the bulk of the prizes. The French breeds, Houdan, La Fleche, Creve Cœur, were shown by Bogue, Strathroy; Oke, London; G. J. Lawrie, Kleinberg, and J. H. Beck, Kingston. The Dorkings were represented by Bogue, London; Readwin, Guelph; S. D. Furminger, St. Catharines, and J. McKee, Norwich, and W. G. McFarlane, Weston. For a table bird the Dorking cannot be beaten. In Black Langshans, H. Ranshoring, Hamilton, and in Black Cochins, Slessor & Cracken, seemed to be the prizetakers. C. R. Tilt, Doon, had some good birds. In Partridge Cochins, Murray, Strathroy; Oke, London, and Wales, Milton, were the winners. In White Cochins, Wyatt, London; W. G. Murray, and Readwin, Guelph, had the best birds. W. J. Teale, Guelph, had the finest W. Langshans. In Silver Wyandottes, Jas. Arthur, London; Wm. Trinnel, Scarboro Junction; Readwin, Guelph, were the prizetakers. In B. Minorcas, the best birds were shown by Wales, Milton; Durston, Toronto; Norrie, Marmora. In Buff Orpingtons, W. R. Kerr, East Toronto; Dr. J. S. Niven, London; H. A. Hoffman, Ridgetown; N. McCosh, Pt. Dover; C. J. Daniels, Toronto, the latter carrying off the prize for the collection. In B. Orpingtons, H. A. Hoffman, S. D. Furminger, C. J. Daniels, were the prizetakers. In G.-laced Wyandottes, C. J. Daniels, and in S.-laced, H. E. Wray, London, got the most of the prizes. In Buff Wyandottes, Rev. S. T. Bartlett, Colborne; W. G. Murray, Strathroy, and Thos. McCabe, Toronto, had the best. In Black, Oke and Bogue were the winners. Mrs. Jas. Ford, Drumquin, got the prize for the best pair of P. Rocks or Wyandottes. In Andalusians, N. Cosh, Pt. Dover, and Thos. Wardell, Woodstock, were the winners. They claim they are excellent layer of fine, large eggs. In the Poland classes, Oke, McNeil nad Bogue, of London, carried off the bulk of the prizes. The Games were represented by Tyson & McMaster, Guelph, in B. Red; also, James, St. Thomas; Telfer Bros., Milton; Dewar Bros., Milton. B. Sumatra Game, C. J. Daniels, Toronto. Indian Games were good. J. W. Nixon, Woodbank; N. Topping, Woodstock, had some fine birds. They claim they are the best for crossing with the large breeds for a first-class table fowl. G. J. Bogue, Strathroy, seemed to be the only exhibitor in Black Spanish.

The show of pigeons was very large; also, Belgian hares, rabbits, guinea pigs, etc., bantams, all varieties, canary birds, one solitary magpie (English), and a parrot.

The judges were: For turkeys, Jas. Anderson, Guelph; for water fowl, L. G. Jarvis, Montreal; Butterfield, Windsor; Burnet, Toronto, and Smelt, Woodstock, for other breeds.

Mr. Daniels, Toronto, showed six incubators, two in operation, and two brooders; also, poultry supplies of all kinds. Dr. Bell was very attentive and obliging in giving all information, and seems to be the right man in the right place.

## EVENTS OF THE WORLD.

Mr. Kemp, a cousin of General Kemp, the Boer commander, has discovered in the Northern Transvaal the treasure removed from Pretoria before its occupation by Lord Roberts. The treasure, of which the Government will get one half, is estimated at \$1,250,000.

The Irish Reform Association has adopted a platform for the association which, while maintaining that the parliamentary union of Great Britain and Ireland is essential to the political stability of the Empire and the prosperity of the two islands, advances the opinion that Ireland needs a greater measure of local rule. It also, among other reforms, advocates the taking of steps to secure higher education in Ireland.

Since the retreat of General Kuropatkin to Mukden, there is a dearth of news from the Far East, the despatches consisting, mainly, of additional items concerning the recent operations at Liaoyang, and a few unconfirmed rumors, such as that, for instance, whether states that General Kuroki has been killed. Whether this silence in regard to all authentic news indicates, as at some other periods of the war, that fighting is again in progress, or that the wearied armies of the north are securing a brief respite, remains to be seen. At Port Arthur a short intermission in the bombardment took place during the past week, the Japanese, after losing 15,000 men during the last few days of the attack, having decided to hold off for a short time, in preparation for the grand final assault, which is, in all probability, in progress at the present time. The Baltic fleet set sail from Cronstadt on Sept. 11th, but the Japanese will, doubtless, succeed in frustrating its attempt to unite with the remnant of the Russian squadron still at Port Arthur.

## NOTES AND NEWS.

The war in Manchuria has already cost Russia \$462,000,000.

Five men were killed by the explosion of a threshing engine boiler on a farm near Brice Lynn, Man., recently.

The Trans-continental Railway Construction Commission will send out twenty-seven surveying parties immediately.

One thousand tons of steel rails have been shipped from the Sault works to Montreal for the Intercolonial Railway. This is the first shipment since the reopening of the works.

Willoughby, of Australia, and Ching, of New Zealand, made the top scores in the Governor-General's match at the recent Dominion Rifle Association meeting at Ottawa.

Mr. F. W. Thompson, Vice-president of the Ogilvie Milling Company, announces, in a special despatch to the Globe, that crop reports from all the agents of the company in the West are in, and the estimate of fifty-eight to sixty million bushels is confirmed.

The people of Manitoulin Island are much interested in oil indications around Manitowaning Bay, and oil men are feeling much encouraged at the prospect of success in this line in the early future.

A swimming contest between meat-eaters and vegetarians at Toronto, recently, resulted in a decided victory for the vegetarians. During their last week of training the vegetarians' diet consisted of such food as pea butter, peanuts, and raw fruit.

A despatch from Calgary says: A mountain of hard coal has been purchased by P. Burns & Company for \$320,000. The property is in the Misty Range, 46 miles west of Okotoks, Alta., and comprises 16,000 acres. It was discovered by an explorer, Julius Rickart, an old-time prospector.

The live-stock handlers and other butcher workmen in Chicago are finding much difficulty in getting their places back, now that the strike has been declared off. About 53,000 persons were involved in the strike, which cost \$5,100,000 in wages and \$7,500,000 in loss of business. The men lost all along the line.

The exploration party at present camping along the Abitibi River, reports areas of good, strong soil, heavily wooded with spruce, balsam and birch, in that vicinity. Frosts were recorded on July 22nd, July 23rd and August 14th, but the opinion of the party is that when the country is cleared the climate will moderate.

The Canadian Pacific Railway authorities have been experimenting for some time past with a train telephone, which is now perfected, and which they have decided to adopt generally. The great advantage will be that in case of trouble the trainmen can communicate with the despatcher, and he can not only protect the train, but send assistance promptly.

Mr. D. McNicoll, General Manager of the C. P. R., stated recently that the company intends in future to make a special effort to induce the small tenant farmers of the north of Scotland to come out and take up land in the Canadian Northwest. The careful, hard-working Scot of this class should prove to be a most desirable immigrant.

An awful tragedy occurred near Fredericton, N.B., on September 4th, when the house of a farmer, Alfred Jewett, was destroyed by fire, six of the inmates perishing in the flames. The catastrophe was due to a defective chimney. This terrible object lesson should be a warning to people, especially those who live in old houses, to have their chimneys examined at frequent intervals, and any necessary repairing done. If more care in this line were exercised about every house, chances of fire, with its attendant loss of property and life, would be greatly lessened. Look to your chimneys.

The report of the Board of Health of Ontario for July of this year shows a marked decrease in all diseases, with the exception of tuberculosis, in which an increase of forty deaths is shown, as compared with those of the same month last year. This report is but one more object lesson added to the many which go to show that the death rate from the white plague will not decrease until people have learned universally to take up arms against it, by exercising greater caution about exposing themselves to the disease; by better ventilation of houses and sleeping apartments, and by taking care to live more hygienically in all other respects. In this, as in all other diseases, prevention is better than cure.

### P. E. Island.

At this date, September 1st, the most of the grain harvest is gathered in. The oat crop will not be more than two-thirds of an average one. On the best farms it is only fair, while on the poorer lands it is so short that most of it could not be harvested with the binder, and had to be cut with the hay mower. Wheat is a fairly good crop, not up to an average, and in some cases is considerably rusted. This is especially true of the later sowings. There is a very poor showing of clover in land seeded this spring.

We have had one of the driest and hottest seasons on record. There was very little rain from the middle of June to the middle of August. We had a fair share of rain up to June 15th, but the weather till then was so cold that there was little growth; then the extreme heat beginning the latter part of June, combined with