

we were made prisoners. It is of no use bothering you by telling how we escaped from French prison; and Tom will once more fill his vacant chair."

Should any of our readers wish farther acquaintance with our friends, all we can say is, the new year was still young when Adam Bell bestowed his daughter's hand upon the heir of Marchlaw, and Peter beheld the once vacant chair again occupied, and a namesake of the third generation prattling on his kuen.

## CANADIAN FAMILY HERALD.

TORONTO, C. W., SEPTEMBER 25, 1852



## GRAND PROVINCIAL FAIR.

With last Saturday's *Herald* we closed the week so far as regards a description of the grounds selected and arranged for our Provincial Fair.—The development of the event was yet in the future and was very much contingent upon the kind of weather that would crown the week; and no little prospective anxiety of mind was manifested by many whose arrangements were dependent upon the realization of their highly wrought anticipations. A new week dawned upon us with radiant smiles; but, just as the curtains of night were closed upon earth's scenery, a bleak, hollow wail came sighing from the lake, which gave threatening indications that the usual unsettled weather, incident on the recurrence of the autumnal equinox, was about to commence. To sustain this idea, Monday morning dawned in tears. The rain was gentle but unceasing, and continued without intermission throughout the whole of Monday, until 12 o'clock—mid-night,—when, with the witching hour, we had the pleasing prospect of a returning smile. But, no, Tuesday morning was yet as ever, and continued so for several hours; but towards the early part of the day the rack began, to disappear and a loud was gently lifted from a thousand hearts. The remaining part of the day was dry and full of promise, and the Show Grounds exhibited a busy scene, entering, depositing, and arranging the various stock and articles for the Fair. The Halls were receiving their finishing touch and the several committees were unspanning in their efforts to make everything harmonize with the general plan.

On Wednesday morning the Directors, Judges, and various members of the Press, breakfasted together on the grounds in a spacious tent, erected by Mr. Beard, on Caer Howell Bowling Green. T. C. Street, Esq., M.P.P., President of the Agricultural Society occupied the chair, and was supported on the right by Colonel Thomsom and J. G. Bowes, Esq., Mayor of the City, and on the left by Colonel Bruce and the Hon. Malcolm Cameron. Hon. Adam Ferguson, Professors Croft, Buckland, and Hind, and many gentlemen well known in the scientific walk, were present. After a comfortable breakfast the President announced that the judges were requested to meet together in one end of the tent, in order to make arrangements to proceed at once to duty. This was the signal for a general break up of the meeting and the judges were shortly left involved in business. At 2 o'clock on Wednesday the grounds were thrown open to members, in order that they might have a general inspection before the doors were opened to the public. We took advantage of the offer to make a leisure survey.

Without further preface therefore we enter again by William Street, and cast a passing glance at some of the articles with which the ground had been so finely studded. The first implement on the right hand was a Grain Separator from J. R. Smith of Batavia. Next to this was a Straw Cutter on an entirely new principle, and one likely in perhaps some modified style, to supersede all the other forms of Straw Cutters now in use, both for effect and simplicity. The Machine itself except the frame, is made of iron and steel, and is the invention of E. T. Taylor, Thomas & Co., Pearl St., N. Y. Nineteen circular steel knives 7½ inches diameter, made of saw plate and sharpened smooth, are caused by machinery turned by the hand, to revolve rapidly, intersecting a cast iron roller which is made with small hooks to draw in the straw upon the knives, where a great quantity of fodder can be cut in a few minutes. The knives can be sharpened up in a few seconds by just holding a whetstone or file to them when revolving. One great advantage of this machine is, it will cut any kind of produce for fodder, as easily as straw, and may thus save a Vegetable Cutter. It is driven by a fly wheel about 3 feet diameter, and with a full set of knives can be furnished for \$30. One little point is deficient, but we have no doubt that it will soon be overcome,—it cuts the straw about an inch in length, while with the other cutters you can have it a quarter of an inch if required. Beside this was a very fine specimen of Fanning Mill from J. H. Vandereock, Fulton County, New York, warranted to clean 100 bushels of wheat an hour, value \$25 to \$30. J. Helm, junr., Port Hope, had two very good reaping machines standing here in the American department. One of these is made exactly after the style of Hussey's, and is very well got up. It is valued at \$100. Mr. Helm has made them after McCormick's, but prefers Hussey's. Wheeler, Mellock & Co., of Albany, exhibited a very good horse power, and next to this was a whole field of agricultural implements from that enterprising and extensive firm Rapalje & Co of Rochester—ploughs without number of all forms and descriptions, harrows, cultivators,

rollers, rakes, scythes, and straw-cutters, &c. You had there, in fact, a specimen of nearly every kind of farming implement in use. Close beside these stood Hussey's Reaper, which made so much noise at the World's Fair. It is certainly an ingenious machine. Mr. Gorman of Kingston exhibited a very pretty four-masted pleasure yacht; it is very neatly finished. Turned up the right-hand space. Crossing to the other side, there was a complete two-horse-power threshing machine, from Loughborough Village, in Sydenham, back from King-ton, valued at \$160.—Mr. Griffin, of Brantford, exhibited a very good clover-cutting machine. Mr. Robt. Wright, of Port Hope, had an improved horizontal self-acting sawing-machine, for cutting mowood, stunglo blocks, &c.,—warranted to cut a 2-foot log in one minute and twenty seconds. There was a very fine horse-power thresher by G. Sanderson, Flamboro', and some good steel harrows. Here stood a newly-invented one-horse grain-rake, by Mr. Hegg, of Pickering. It is capable of raking 20 to 25 acres a-day. This machine differs from the ordinary horse rake, inasmuch as the horse does not go over the grain. It is likely to come into general use, and can be made for from \$12 to \$14, according to finish. It can be fitted to all the purposes of the ordinary rake, although the great merit of the invention is, its applicability to grain. It is well worthy the inspection of the farmer, as there was not another one on the field of a similar construction, and its price is moderate. There was here a good horse-rake of the old pattern, from the Gore of Toronto—value, \$30. Mr. Hollowday had also a very good grain-drill, of an expensive make, capable of sowing 12 to 14 acres a-day; it is very substantial, and valued at \$120. Also, very fine specimen of seed-harrow, at \$16, and manure forks, well finished, \$14. John Bruce of Dunfries, exhibited a cultivator, which for simplicity and durability attracted general attention; it is manufactured for \$36. Gilbert Samson, of St. Catharines, exhibited two very good straw-cutters, valued at \$18; a very fine specimen of field cultivator for summer fallow, which can be furnished for \$35; and a small corn cultivator, with steel teeth, for \$10; also a cham pump, with metallic pipe, galvanised, and galvanised chain, quite free from corrosion. It will draw by hand quite easily from a depth of upwards of 40 feet, and is adapted to all kinds of wells. Their value is pretty much regulated by the depth of the well, as there is more chain and pipe needed, the deeper the well is; but a pump complete for a 10 foot well, can be furnished at \$14. Hager's patent seed drill from Palermo, C. W., is a useful implement, valued at \$50, not, however, equal to Nixon's, but as Nixon's did not come forward, Hager's was the best on the grounds. There were some good rollers from Mr. Beckett's foundry in Simcoe Street; single rollers valued at \$30 to \$40; double one at \$100. Mr. Medcalf of Toronto, had a very highly finished horse power thresher and separator. It was prepared for the Exhibition and is valued at £66. Haggart & Brothers of Brampton exhibited a most beautiful machine of a similar construction. Beside Medcalf's, on one end of the Canada Company's Flax machine, was a machine for plaiting whips, manufactured by Mr. Medcalf's son, displaying a great amount of mechanical ingenuity. It was the most complete piece of mechanism on the grounds. The Flax machine attracted considerable attention. There were a number of ploughs, of a variety of sorts, at this end, by Mr. Crowther of Scarborough, Mr. Scruton of Streetsville and other makers. John Amor of Hamilton had two screw and lever Cheese Presses of a simple and useful description, and worthy the attention of farmers; they can be produced for \$16. His