

curd mill is valued at \$6. Mr. Putterfield of Oshawa had a few Straw Cutters, valued from \$20 to 30. Mr. Gago of Rochester exhibited an improved Bread machine, value, \$200. This machine worked by three men, will turn out 30 barrels of flour into Biscuit in one day. Mr. L. Houck exhibited a double action, fanning mill, value \$30. This machine is improved and patented by Mr. Houck, and warranted to clean 2 bushels of wheat in a minute. Smaller sizes made for \$25. Mr. James Searight of Adelaide Street, Toronto, claimed the attention of the ladies more especially to a new improved Washing Machine, constructed upon the principle of a Felling Mill, but to work by hand. This Machine can be made for from \$8 to \$12, according to size and finish, and seems well adapted to the operation of washing. He had also a very superior Straw Cutter, with an angular knife, which will cut upwards of 70 bushels of Hay in an hour. It is simple in operation and not easily put out of order, and worth about \$18. Mr. Thomas Brown of Bowmanville, had a new construction of Cultivator, value \$40. This is rather a superior article, and possesses many good properties. A new design of Straw Cutter was exhibited by Mr. Peter Higley of Oshawa, with a double-action perpendicular cutter, the under one serrated, the upper one straight. These knives pass each other and cut very well to any length required. But we think that Mr. Searight of Adelaide Street, with his angular knife, has by a much simpler process arrived at the same perfection in cutting, and there is less danger of getting out of order. Mr. Higley's implements are valued at from \$16 to \$20. In the centre nearly of this area stood McCormick's Reaper, the Machine that took the Prize at the World's Fair. The one exhibited was not so highly finished as Hussey's on the opposite side of the field, but was prepared for ordinary use. We will not here institute any comparison as to the merits of McCormick's. After a severe test in England, it was found to have several superior points which were sufficient to cause the Judges thereto award to it the prize. Mr. Moscrip of Cobourg, C. W., exhibited a very good specimen of Duncan's improved Smit Machine. Emery and Co., of the Albany Agricultural Warehouse, exhibited a variety of implements; amongst others, a single horse-power thresher, valued at \$80. There was a very good specimen of Thomb's and Walcott's patent Thermometer Churn, from Paris, C. W., valued at \$10. On the roadside in this implement field, stood Messrs. Jacques & Hays' Cabinet department.—A small, single-roomed cottage, 21 feet by 17 inside, with three windows and a door, erected by themselves, and nicely hung with crimson and drab damask, and carpeted with rich Brussels.—It contained a unique display of walnut cabinet furniture. On the right hand was a three-door Ladies' Ward, made for C. H. Turner, Esq., of Rook's Nest, Surrey, England, and valued at £35. The door-panels are veneered with a very rich curl, and the mouldings are broken in the centre of the circle, by a carved ornament. The inside is all finished in bird-eye maple, and finely polished. On the left hand stood the principal attraction,—a very magnificent French bed, with an elaborately-carved foot-board and pediment.—In the centre of the foot-board is a Madonna and child, boldly carved, surrounded by a graceful wreath of convolvulus, combined with a garland of flowers, copied from nature, including the dahlia, German aster, rose, and convolvulus, all neatly grouped and carved in relief. On the top of the pediment is a Cupid, with a bird on his finger, and at each end, suspended from a scroll, is a group of fruit, also taken from nature. The pillars are closely in keeping, being surrounded

with groups of convolvulus on the upper part, and hung with wheat and wild flowers on the under part. The rails are also tastefully decorated with raised panelling. This bed, worth about £60, was got up expressly for the Exhibition, by Messrs. Jacques and Hays, and designed and the principal parts executed by Mr. Charles Roger, Designer and Carver in the establishment. Beside the bed stood an antique Confessional chair, made for Fred. Widdler, Esq. The back and seat are covered with very elegant sewed work, executed by one of Mr. Widdler's daughters. The carving is a combination of the pink and tiger-lily. The value of the chair, without the needle-work, is about £10. In one corner was a very elaborately-carved French Card Table, forming, when folded, a very handsome pier table. In the opposite corner was a small ornamental table, with a pretty good specimen of dining room chair, done in Morocco, standing beside it.—In the centre, between the bed and the wardrobe was a fancy drawing room table, with four truss legs and oval top of Italian Marble. The rails are carved in relief and partly frosted. This table has been purchased by Mr. Chancellor Baker. It is worth about £14 10s.—At the back of the table stood a French Chair done in rich French Damask of an elegant style, and very tastefully finished. This completed the furniture of Messrs. Jacques & Hays rural cottage, and gives a very favourable idea of the kind of work turned out of the establishment, and speaks highly for the refined taste, skill in design, and mechanical ability of Mr. Roger.—There were many varieties of implements that must be passed over without even a cursory notice. Rapallo & Co. had upon the grounds themselves, as many straw cutters, chums, ploughs, &c., &c., as would set up a great many farmers, but their implements are too well known to need an elaborate detail.

At the upper end of the grounds stood Perry's celebrated Fire Engine which took the prize in the World's Fair. It is a splendidly finished machine. On the same ground there was a good display of carriages and waggons. Mr. Peter Murdoch of Ancaster had a patent iron wheel waggon that is worthy of notice. The wheel has 20 spokes of small rod iron screwed into the nave at opposite angles and screwed into the outer rim which is a narrow band of iron. One of the wheels is done up with iron tube spokes and riveted into an inner rim before the outer one is put on, which is then done in a similar way to the iron rim of a wooden wheel. This waggon with brass nave, highly finished, can be produced for \$150,—with iron nave and common substantial finish \$100. Mr. Jones of Brockville exhibited a patent coil spring carriage, value \$100. This seems a considerable improvement on the old principle, for a light machine. John Walker of the township of Erin, County of Wellington, had a very substantial looking two-horse waggon, with a new mode of putting on the shelving. It will carry with ease 32 barrels of flour, runs easily, and is valued at £35. There was a variety of good looking waggons from other makers; one was named Bright, maker, Toronto, another Pearson, maker, Gore of Toronto. A carriage from Clark Brothers, of York Street, attracted great attention; it was driven round the grounds by Mr. Mitchell with a span of finely caparisoned greys. By a peculiar arrangement of the connecting part of the body with the fore axle, the carriage is made to turn with much greater facility and in much less space than usual. The front part of the covering is of glass, so constructed as to be easily removed, and to leave it entirely open. The interior is beautifully finished, and the arrangement of the springs makes the motion of

the body very easy. A Montreal gentleman offered £200 for it, but this was not accepted.—Under tea of the centre Hall was Palmer's computing scale, for solving mathematical problems mechanically. This is a very ingenious instrument for performing arithmetical questions and is very easily understood.

FLORAL HALL.

On entering Floral Hall at the Western door on the right hand, the first display was a large assortment of grapes, pears, peaches, plums, and a few specimens of winter apples, and a variety of green house plants, from Judge Campbell of Niagara. A little farther on you saw a beautiful specimen of the Alexander apple from Mr. Farrow, of Yorkville; some fine specimens of Hot-house grapes from W. H. Boulton's garden, and some very fine specimens of open air elongated peaches from J. F. Smith of Yonge Street. The centre tier of the table and two adjoining shelves were covered with greenhouse plants and exotics, sent in by Mr. Fleming, Yonge Street. Mr. G. Leslie Toronto Nursery, made a very fine display of apples, pears, and plums, most of them only as specimens of the kind of trees they are cultivating, and are for disposal in their nursery. They exhibited 70 different varieties of apples, although they did not compete for so many, 30 varieties of different kinds of pears; 12 varieties of plums, one of which got the prize for the best variety. Mr. Leslie has also other prizes, but they will be given correctly in their proper place. There were some beautiful coccinels from Mr. Lewis of Yorkville, large and finely formed.—Mr. Watson, farmer, Yonge Street, sent in a pretty plant of the Jerusalem cherry. Rev. Mr. Harris, of Yonge Street, exhibited some very good apples and pears, and Mr. Silas Snider, of Yonge Street, had a large collection of apples and pears. In the centre of this table there were some pretty bouquets by Mr. Fleming, and a collection of annuals in bloom from Judge Campbell of Niagara. Captain Dick had a very fine dish of pears, Flemish Beauty; and Mr. Barnhart of Streetsville, exhibited 40 varieties of apples and 20 varieties of pears. The opposite side of the hall was neatly all devoted to foreign fruits and flowers. There were fine verbenas from Professor Cross, and two collections of dahlias, from Mr. Barnet of Niagara Falls, and Mr. Fleming. From the Mount Hope Nurseries, Rochester, 40 varieties of verbenas, 32 varieties of Roses and bouquets of flowers, 26 varieties of pears 22 varieties of apples, and a large specimen of onions and tomatoes; from Ryan's Plank Road Nurseries, Rochester, 75 varieties of dahlias, 31 varieties of apples, 21 varieties of pears and 6 specimens of quince; from Donnellan's Nursery, Rochester, 16 varieties of pears, 37 varieties of apples; large specimens of musk and water-melons, and a fine display of dahlias, verbenas, and chima astra.

HORTICULTURAL TENT.

In the Horticultural tent there were some specimens of the tobacco plant from St. Catharines, some large plants of the Palma Christi or Castor Oil plant, and an excellent assortment of Cabbages and pot herbs from various Toronto gardeners. At the end of the centre table were four Cauliflowers from Wade & Jeckell, Port Hope, of a very large size and finely formed. Some specimens of the Martynia from, Mr. Fleming and Professor Cross. There was a large display of Onions, some very extraordinary specimens from Baron de Longueuil of Kingston. Mr. Leonard Pears, of Yorkville, had some very fine Chicory in the root, and several specimens of manufactured Chicory from roots raised by them this season. The Baron Longueuil displayed also some