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**Sixteenth Annual Exhibition of the
Provincial Association of Upper Canada.**

It is not our intention to write a report of the present exhibition, which will receive proper attention, in due course, in that portion of our journal devoted to the Transactions of the Board of Agriculture, with the official list of premiums,

In the meanwhile we have much pleasure in recording the universally admitted fact that the Exhibition, either as a whole, or in any of its departments, was a complete success. The weather, fortunately, proved fine till the close of the show, when it commenced raining, and the number of entries and visitors was little, if any, short of the last memorable meetings of the Association in Toronto and Hamilton. As the greatest part of the animals and materials of the exhibition is made up from the districts surrounding it, the late show affords conclusive and pleasing evidence of the progress which the western counties have in a few years made, both in agriculture and the fine arts.

The Exhibition Building is altogether different in style and appearance from any of its predecessors, and is a convenient and substantial one. The following description will be interesting to such of our readers as were unfortunately not to be present at the Exhibi-

The ground plan of the building is a regular octagon, its dimensions, from opposite angles,

being 186 feet. The space afforded by the ground area is upward of 24,000 feet, while the galleries give an additional space of 4,000 feet more. The external wall is built of white brick, on a foundation of rubble masonry and concrete, and is 21 feet in height. The entrance to the building is through eight doorways, one at each angle, each eight feet wide and fourteen feet high. In the brick wall on each side of the octagons, and between doorways, are five spacious windows, making on the ground floor forty windows. The roof of this portion of the structure is covered with felting, gravel, &c. The arrangement of the doors afford ready ingress and egress to the building, besides securing a thorough draft for the purposes of ventilation. The second tier of the building, containing the gallery, rises to the height of thirty-two feet above the ground-line, and 114 feet in diameter from opposite angles, giving a wall accommodation of more than 300 lineal feet, lighted with 48 windows, every alternate one being hung on a pivot to admit of ventilation. The ascent and descent to the upper portion of the building are provided for by two stairways, one being intended for the entrance and the other for the exit of the public, and leading in opposite directions, so as to divide the ground. The third tier of the building is a continuation of the inside gallery wall, and runs to the height of forty feet above the ground line. This tier supports the cupola, and is covered with a shingle roof. The interior view is clear, and is not intercepted by any timbers to the height of eighty-seven feet. The full height of the building to the top of the flag-staff is 114 feet; the dimensions of the cupola, twenty feet diameter by thirty-one in height; the area of the ground floor and gallery, 28,000 feet, being about the same area as the Hamilton Exhibition Building, and 4,000 feet less than the Toronto Building. The sheeting of the roof is painted a blue color, the timbers