

THE JOURNAL
OF THE
Board of Arts and Manufactures
FOR UPPER CANADA.

APRIL, 1864.

PROVINCIAL EXHIBITION FOR 1864.

The next Annual Exhibition of the Agricultural Association for U. C., will be held in the city of Hamilton, during the week commencing on Tuesday the 26th of September next. The Prize List of the *Arts & Manufactures* Department will be found in this number of the Journal, to which we call the particular attention of all who may be in a position that will enable them to contribute of their *fine* or *industrial* art products.

It will be noticed that the prizes vary somewhat from those offered at the last Exhibition—several of the unimportant ones having been struck out, and a few new ones added, such as for resin, tar, turpentine, and a few other new natural or mechanical products, and that the prizes have been increased in amount for many of the more important items.

With a view to aiding in the development of the *flax interests* of the province, the council of the Association, in addition to the liberal prizes offered by the Association and by the Canada Company in the Agricultural Department, for raw and scutched flax, have now offered in this department two very liberal prizes of \$60 and \$40 respectively, for the "Best 6 varieties of *linen goods* manufactured in Canada from Canadian flax; each "specimen of cloth to contain not less than 12 "yards." We look for a spirited competition for these prizes.

We would suggest to our mechanics and manufacturers that they commence early to prepare their articles for Exhibition—goods got up in a great hurry and at the latest moment, are seldom got up well, and are in almost all cases *sent in* too late to be classified and arranged, causing much dissatisfaction not only to the judges, but to the competitors themselves and to the public. Manufacturers should also be cautioned against putting a larger amount of work and finish upon their articles than is necessary or appropriate to fit them for the purposes to which it is intended they shall be adapted. The instructions given to the judges are, that their decisions shall be *based on the combination of quality, style and price, and the adaptation of the article to the purpose or purposes for which it is intended.* A strict observance to this principle in the preparation

of goods, will prevent disappointment to many who would otherwise fail to obtain prizes.

At every Exhibition we notice a large amount of fine and elaborate work on articles of the coarser and more useful kinds, entirely out of place and inappropriate, except in articles of luxury and ornament, and manifesting a great want of proper taste in the producers. The very height of excellence in a manufactured article consists in the material and workmanship being good, and that both these shall be applied with such good taste and appropriateness as shall thoroughly adapt it to the use or uses for which it is intended, and so as to be afforded at such a price as shall suit the requirement of the market for which it has been prepared.

Space will not allow of our publishing the Rules and Regulations in this number, but we shall endeavour to do so in the issue for May.

FLAX AND LINEN MANUFACTURES

There is every prospect of a large increase in the growth of flax in this province during the coming season, over former years, and of the erection of several new flax scutching mills in addition to those already established, and to the six or eight machines of Rowan's, and Sandford and Mallory's, now in use in various districts. Messrs. Perine Brothers, of Doon, in the county of Waterloo, have in operation four scutching mills, besides rope, cordage and twine works; and are now erecting machinery at a cost of some ten thousand dollars, for the manufacture of linen goods. We see no reason why, with the raw material produced in the province, we should not largely manufacture linen sheetings, towellings, tickings, sail cloths, baggings, cordage, twines, and linen thread for domestic mixed cloths, for home consumption. The liberal prizes offered for linen goods at the next Provincial Exhibition will, we trust, furnish a satisfactory index of the progress which will by that time have been made in this branch of our new manufactures, although we cannot expect to attain to any great results by so early a date.

Owing to the scarcity and high prices of all kinds of cotton goods, and the certainty of their continuing so for a long time to come, a more favourable period than the present cannot arise for establishing linen manufactories in the province. The high prices of cotton goods are sure to be upheld sufficiently long to develop new enterprises of this kind that may now be commenced, and should the cotton market three or four years hence, correspond in prices with those ruling previous to the war, the incidental protection given to home manufactures