## AGRICULTURAL JOURNAL,

AND

## **TRANSACTIONS**

OF THE

## Lower Canada Agricultural Society.

Vol. 5

MONTREAL: JULY, 1852.

No. 7.

The Directors of the Lower Canada Agricultural Society have addressed Circulars to: Presidents of Agricultural Societies, to the Clergy throughout the Country, and to various other parties, soliciting their aid and co-operation in promoting agricultural im-The Directors are solicitous to provement. mite all friends of Canadian agriculture in this good work, and there is no doubt that, by swilling and hearty co-operation, our agriculture would very soon be in an improved and prosperous condition. When the opinions, suggestions, and advice of all parties are brought together, we may reasonably hope that it would be quite possible to adopt the very best measures for insuring the general improvement and prosperity of agriculture. Without a thorough acquaintance with the state of agriculture, and the views and opinions of agriculturists as to the most mitable means for its amelioration, it will not be possible to introduce the measures that will be most likely to succeed; but with correct information, and the opinions and advice of those who are most interested, there would not be any a. Roulty in determining upon the course which ought to be pursued. It is of some importance to Canada, whether the anand produce of her lands should remain stationery, or be doubled in quantity and value. which, we are convinced, it might be very esily, and even beyond this. The population of Canada would think it a most valuable git, if they were to obtain a grant from Engand of four or five million pounds currency unually, and there cannot exist a doubt, but heir annual products can be augmented this mount annually, if our agriculture was to

be improved to the extent it is quite capable of, and we only have reference in our estimate to the lands at present occupied. It is possible parties may doubt this statement, but we conceive it is perfectly capable of proof. At the preser . moment, some farms produce from double to three or four times the quantity that other farms do of the same extent, and where the soil is of equal natural quality.-What then is to prevent similar results from all, if the same system of husbandry and management is adopted? The Directors of the Lower Canada Agricultural Society do all in their power to induce agriculturists to unite cordially in promoting the general improvement of husbandry in Lower Canada, and it is not their fault if this union does not take place.

THE OX-EYED DAISY .- It is lamentable to see how this weed is extending in Lower Canada within a few years past. Where not one was to be seen a few years ago, they have now taken complete possession of the land, and they scarcely leave room for any other plant. It is necessary that some means should be adopted to check them, or they will be a serious injury to farmers, and to the country generally. We doubt whether pulling them up will effectually destroy them, as some of the roots remain in the soil that will sprout out again. Tillage will check them, but when the land is laid down under grass again they appear in increased numbers. Any farmer who would discover certain means for destroying them, so that the land could be effectually cleared of them, would be entitled to a handsome reward. We