



HAND AND HORSE GRAIN MILL.

The above represents another useful iron mill, which is much used in the States. It will grind grain fine enough for family use. It is also well adapted for what is called "chopping" grain. It is very efficient and durable, and may be driven either by hand or horse power. With the latter it can be made to grind fine about four bushels per hour, and a larger quantity if coarse. When the plates, or grinding surfaces are worn out, they can be replaced at small cost. One of these was exhibited in the foreign department at Kingston, and we presume may be purchased of Mr. Rapeljie & Co., Port Hope.

ARE THE WEEVIL ALL MILDEWED?—Our neighbor, John O. Wing, of Winthrop, met us the other day, quite *jubilant* with the idea of a first rate wheat crop another year. John's bump of hope, always large, was particularly animated on this occasion, for while we were deploring the damage done to the present crop, he was rejoicing in it, because of the extra produce that was to come off in 1857, in consequence of our present disasters. On enquiring into the grounds of his prophecy, he said that he had examined the wheat in several fields during the wet weather and he found that the wet and drizzly weather which had caused rust and mildew, and shrivelled the wheat, had also brought destruction to the weevil, which he also found shrivelled and mildewed, as well as the wheat. We hope that this is true. We could well dispense with one year's crop, if, by its destruction, we should also be rid of this little great destroyer. May he be everlastingly mildewed.—*Maine Farmer*.

SMALL FARMS.—We desire to impress on the common-sense reasoning of every man, the paramount importance of having no more land in cultivation than can be well cultivated. By no means attempt to manage no more than you can manage well. Be a farmer, not a mere scraper, lazily scratching up sufficient earth to destroy the face of the soil, and throw seed away, or you will always have to scratch hard for a living. But make your farm a source of pride, and it will surely become a source of profit. Make the object to be not to have many, but rich acres.