

way, the plant would be unable to throw out branches from beneath, in time to mature their seeds, but our experience is, that unless we watch sharply the second growth of branches from below will succeed in maturing their seeds very late in the fall, especially if the weather is favorable.

Another vile weed is the Cocklebur, which is gaining ground upon us of late, and which, like most others, secures a strong foothold before we are aware of its bad habits (Fig. 13) In Illinois, according to Prof. Goff, of Wisconsin, the farmers consider this one of their worst weeds. We have two varieties in Ontario, one, the Common Cocklebur, with rough stem, not spiny, and the other, the Spiny Cocklebur, of which the stem is armed with slender spines at the bases of the leaves. The latter is a native of South America. We give a drawing of the burs of this weed, so that our readers may the more easily identify it and be more guarded against it. Among the other evil weeds may be mentioned the Sow Thistle, the Wild Mustard, the Quack Grass, the Canada Thistle, the Corn Cockle, Beggar Ticks, and Toad Flax, and even the pretty Oxeye daisy (Fig. 14). Fields of this latter may be seen west of Toronto, along the line



FIG. 14.—OXYEY DAISY.

of the Grand Trunk, covered with this pretty, but troublesome, weed, and any one who has noticed how completely the pastures there are overrun with it, will at once decide that, though pretty enough to be transplanted to the flower garden, it is entirely out of place in our fields, and must, therefore, be treated as a dangerous enemy to farmers and horticulturists who aspire to have their orchards and gardens present a creditable appearance, when left for a time seeded down to grass.

THE ANNUAL REPORT for 1881 will be the most valuable one ever issued. In it are found the reports of the meetings of 1890 and 1891, making it double the usual size. Formerly the winter meeting was held in February, just after the issue of our report, but now that this meeting is held in December, the report of it may be at once made public without waiting until the matter is a year old. This report will contain catalogues of apples, pears and grapes, as prepared by committees on these fruits appointed by our Association. There are several illustrations given, beginning with a fine frontispiece of Mr. A. H. Pettit, the new President. The report will be sent out as soon as it is possible to get it through the hands of the printer.