

represents their mode of progression, and figure 2 their mode of suspending



THE CURRANT GEOMETER.

themselves by a thread when alarmed. When full grown the worm is about an inch long, whitish above, dotted with black dots on each segment, and a wide yellow stripe along the back and a similar stripe along each side. The under side is white, spotted with black and broadly striped with yellow along the middle.

About the end of June the larvæ attain their full size, descend to the ground, burrow a little way into it, and change to the chrysalis state. The chrysalis is shewn at figure 3 in the cut. From this chrysalis a moth hatches out in about twenty days, which is shewn in the annexed illustration

The moth is of a pale yellowish color, with dusky spots of varying size and form. Shortly after the moths appear the female lays her eggs on the twigs and branches of the currant and goose-

berry, where they remain uninjured by the heat of summer or frost of winter,



MOTH OF THE CURRANT GEOMETER.

until the following spring, when the young worms hatch out and commence their depredations upon the tender foliage.

If then by currant-worm it was intended to designate *this* insect, the paragraph above quoted is still erroneous, for neither does this worm crawl up the bushes from the ground to begin its work of destruction.

#### NEW VEGETABLES.

At a recent meeting of the Massachusetts Horticultural Society, Mr. Benj. P. Ware said he should speak only of varieties which, though new, have established a reputation. Of squashes he named the Butman as a beautiful variety, with fine colored flesh, and of excellent quality, also a good keeper, very desirable for amateurs but not sufficiently productive for a farm crop. The Marblehead, he said, generally commands a higher price than the Hubbard, but does not crop so well. The Essex hybrid is a cross between the Turban and Hubbard, uniting the form and fine quality of the Turban with the hard shell and keeping qualities of the Hubbard. It is a rapid grower and may be planted as late as the 1st of July, thus avoiding the maggot.

Of cabbages, Mr. Ware thought the Stone-Mason the best variety ever introduced, making solid heads of excellent quality; and said that the