

When one is ready to pin and spread them, they can then be put into the cyanide bottle; or killed with chloroform, pinned and spread at once. I cannot urge too strongly that *Tortricids* should not be touched with the thumb and finger, but should be handled with a pair of fine forceps, laid upon a piece of pith held between the thumb and finger, and the pin inserted and passed down through the middle of the thorax so as not to injure in any manner the thoracic tuft.

For the larger and medium-sized *Tortricids* I prefer japanned pins, leaving one-fourth the length of the pin above the insect in case the long or German pin is used. For the smaller ones silver wire may be used, which, with the insect upon it, should be inserted in one end of a neatly cut, brick-shaped piece of fungus, through the other end of which a pin of any desirable size may be passed, and the specimen put in its place in the cabinet. By far the best, and the only fungus known to me, suitable for this purpose, is the *Polyporus betulinus* Fr., which grows in abundance upon decaying white birch. This fungus should be thoroughly dried, after which it may be cut with a razor into pieces of any desired form. A collection of *Micros* mounted upon neatly cut pieces of this clear, milk-white fungus, shows to very good advantage.

Another kind of pin which is very good for *Micros* is one of German manufacture, of silver, for sale by B. P. Mann. The great objection to this pin is its high price. A desideratum seems to be a fine silver pin as short or shorter than the English pins, of suitable size for the smaller *Tortricids*, to be used with the fungus as described. I very much dislike the common insect pins for *Tortricids*, for they corrode so much, in many instances, as to nearly ruin the specimens.

Of course the collector should spread his captures as soon as their muscles are well relaxed, or else before they become rigid, if he has time, otherwise they may be put aside, softened up and spread at leisure. I would prefer to have all sent to me for determination spread, provided the collectors are skillful at this, but if not, they had better not attempt it lest they ruin the specimens.

*Paedisca Worthingtoniana*, n. s.

Palpi, head, thorax and fore wings lemon yellow, inclining to straw color in some specimens; outside of the middle joint of the palpi stained with brown; costal edge of the fold of the males and a spot over the