INTRODUCTION

Outdoor transmission of malaria and other vector borne diseases remains a problem. The WHO has recently recognized the need for suitable methods for assessing vector density outdoors and a number of tent-traps have been developed.

Only one such trap, the Furvela tent-trap, does not require an ‘entry’ behavior on the part of the mosquito. It remains the cheapest and lightest tent-trap described. It takes less than two minutes to install and is the only trap that uses readily available components.

RECENT MODIFICATIONS

- Opening is more easily standardized
- Attaching the trap is easier
- A cover allows collections in the rain
- Supporting the collection bag is easier
- An external support for the collection bag is no longer required
- A footprint facilitates usage

CONCLUSION

The trap provides the closest approximation to CDC light-traps, widely used to collect indoor biting mosquitoes.

This enables the effect of both indoor and outdoor interventions on mosquito density and behavior to be determined.