A Review on Efficiency, Environment Friendly, and Mosquito Friendly Trap to Rid of Mosquitoes

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Abstract. World Health Organization is reporting that the mosquito is the greatest menace, spreading malaria, dengue, and yellow fever, which together are responsible for several million deaths and hundreds of millions of cases every year. World Mosquito Program in Sri Lanka also reporting that in Sri Lanka, dengue is an increasing health concern with other mosquito-borne diseases such as Zika and chikungunya. 34,274 dengue cases in Colombo and 186,101 across Sri Lanka reported between 2010 and 2016. The above-confirmed information is a strong fact to prove that mosquito was the main and worst problem in the world. There are so many ways to prevent mosquitoes but many of them are not useful. Mosquito traps get more attention nowadays. So now scientists and biologists are more focusing to research mosquito traps. In this paper, we will review what are efficient traps and how we evaluate more effective and efficient mosquito traps. and review what are the biological factors and other techniques to trap mosquitoes.

Keywords: Mosquito Trap, Biological Factors