Experiments were conducted in small cabinets at 26 ± 1 °C and 60 ± 5 % RH under 16 : 8 light : dark photoperiod. Fifty individuals were used for the construction of the life table.

Experiments were conducted on arenas of excised pieces of sour orange (Citrus aurantium L.) leaves (3 cm in diameter) placed upperside-up on a water-satured foam mat in Petri dishes. Each piece of leaf was surrounded by a 1 cm wide strand of filter paper. A sufficient water level maintained in the dish to contain Citrus red mite.

From the life table constructed the following parameters were obtained. The net reproduction rate ($R_0$) was 16.086 female/female, intrinsic rate of increase was 0.186 female/female/day, and the generation time ($T_0$) was 14.9 days.