Scale insects are the most damaging pests of citrus production in Turkey. *Rhyzobius lophanthae* Blaisdell (Coleoptera: Coccinellidae), a polyphagous coccinellid, is one of the most important predators of these pests. In this study, the life tables of *R. lophanthae* on three different armored scale insects, *Aonidiella aurantii* (Maskell), *Aspidiotus nerii* Bouch., *Chrysomphalus dictyospermi* (Morgan) (Hemiptera: Diaspididae), were produced. The study was conducted in a climate chamber under constant conditions of 26°C, 60% relative humidity and 16-hour photoperiod. The net reproductive rate (*R₀*), intrinsic rate of increase (*r_m*) and mean generation time (*T₀*) were 36.027, 12.520 and 6.600 females/female/generation, 0.120, 0.061 and 0.041 females/female/day, and 30.005, 41.151, 45.826 days, respectively, when *R. lophanthae* was reared on *A. nerii*, *C. dictyospermi* and *A. aurantii*, respectively. The doubling time (*DT*) and finite rates of increase (*λ*) were 5.803, 11.286 and 16.832 days, 1.127, 1.063 and 1.042 individuals/female/day, respectively, when *R. lophanthae* was reared on *A. nerii*, *C. dictyospermi* and *A. aurantii*, respectively.