

List of Tables

Table	Title of the table	Page no.
3.1	List of sites where surveys were conducted	29
4.1	Annotated checklist of butterflies of West Bengal based on biogeographic zones	37
5.1	Annotated checklist of butterflies of Gorumara National Park (January 2010 - December 2011) with notes on habitat preference and conservation status	240
5.2	Seasonal abundance [Range, Mean±SE] of butterflies during two year sampling period (2010-2011) at three different habitats (Forest, Grassland and Bamboo) in Gorumara National Park	249
5.3	Species common to all the habitats	259
5.4	Diversity indices of butterflies encountered in different habitats (forest, grassland and bamboo patch) at Gorumara National Park	259
5.5	(A) Results of three-way factorial ANOVA on abundance of butterflies, along with (B) post-hoc Tukey test for habitats and sampling seasons. Values marked bold are significant at $P < 0.05$.	260
6.1	Length and duration of early life cycle stages of <i>Appias libythea</i>	270
6.2	Food consumption and utilization efficiencies of <i>Appias libythea</i> (Fabricius, 1775) larvae on <i>Crataeva adansonii</i> leaves	270
6.3	Length and duration of early life cycle stages of <i>Hyarotis adrastus praba</i>	275
6.4	Food consumption and utilization efficiencies of <i>Hyarotis adrastus praba</i> (Moore, [1866]) larvae on <i>Phoenix acaulis</i> leaves	275
7.1	Family-wise list of butterflies under Wildlife (Protection) Act, 1972 of India	286