Fig. 5.3 Relationship between the amount of food consumed (mg/gm of insect/day) and total eggs laid by a female *Catantops pinguis innotabilis* fed on different food plants.
Plate 1 - Mohanbhata grassland

Plate 2 - Vegetation in August
Plate 3 - Catantops pinguis innotabilis Walk.
Plate 4 - Male (left) and female (right) Conocephalus pallidus Redt.

Plate 5 - Male (left) and female (right) Acrida exaltata Walk.
Plate 7 - Cyrtacanthacris tatarica Linn.
Plate 8 - *Sporobolus diander* Beauv.

Plate 9 - *Arundinella* sp. Raddi
Plate 12 - *Digitaria Marginata* Link