## Laughing Kookaburra (Dacelo novaeguineae) 4,9

Adult Weight	310-380g (females heavier). Blue-winged Kookaburra 260-340g.			
Natural Diet	Insects, spiders, skinks, small reptiles.			
Secondary Diet	Worms, snails, crustaceans, fish, frogs, small mammals & birds.			
Captive Diet	Insectivore Meat Mix (Appendix 1). Crickets, mealworms, woodies, whole or chopped mice, pinkie rats.	Age = 3 weeks		
Juvenile Diet	As per adult diet. <b>Insectivore</b> may be made up as moist pellets (Appendix 1).			

## **Growth & Feed Chart**

May be used as a guideline for Blue-winged Kookaburra.

Age (weeks)	Developmental Stage	Wing (mm)	Weight <sup>a</sup> (g)	Feed <sup>b</sup> (g/day)
Hatch	Blind, pink & naked. Egg tooth present.	15	25	8
1	Eyes closed. Pin feathers emerging along tracts.	21	80	18
2	Eyes open. Spikey pin feathers covering body.	40	160	30
3	Pin feathers unsheathing on body.	80	240	40
4	Fully-feathered, with remnants of sheaths.	120	270	45
5	Fledging - short tail.	160	290	40
10	Independent, self-feeding. Prepare for release.	190	310	40
Adult	Size varies between individuals. Females larger.	210	310	
		220	380	45

a. Weight is not an accurate indicator of age. Average weight gain from 1-4 weeks is 7-13g/day.

## **Adult Maintenance Diet**

## 350g adult requires 40g/day (320kJ)

- 30g Insectivore Meat Mix (3 tablespoons).
- 6g Crickets (approx. 20 x crickets).
- 4g Mealworms (approx. 30 x mealworms).

Other invertebrates or mice may be substituted for part of the diet.

b. Feed rate is based on Insectivore Meat Mix, should be adjusted for calorific density of other foods.