



Ngoolarks Forever

Keep Carnaby's Flying

Photo by © Molly Spaulding



NGANGK YIRA
INSTITUTE FOR CHANGE

Harry Butler
Institute



birdlife
AUSTRALIA



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<https://blackcockatooconservationwa.com/>

<http://keepcarnabysflying.org.au/>





What do you know about Black Cockatoos?

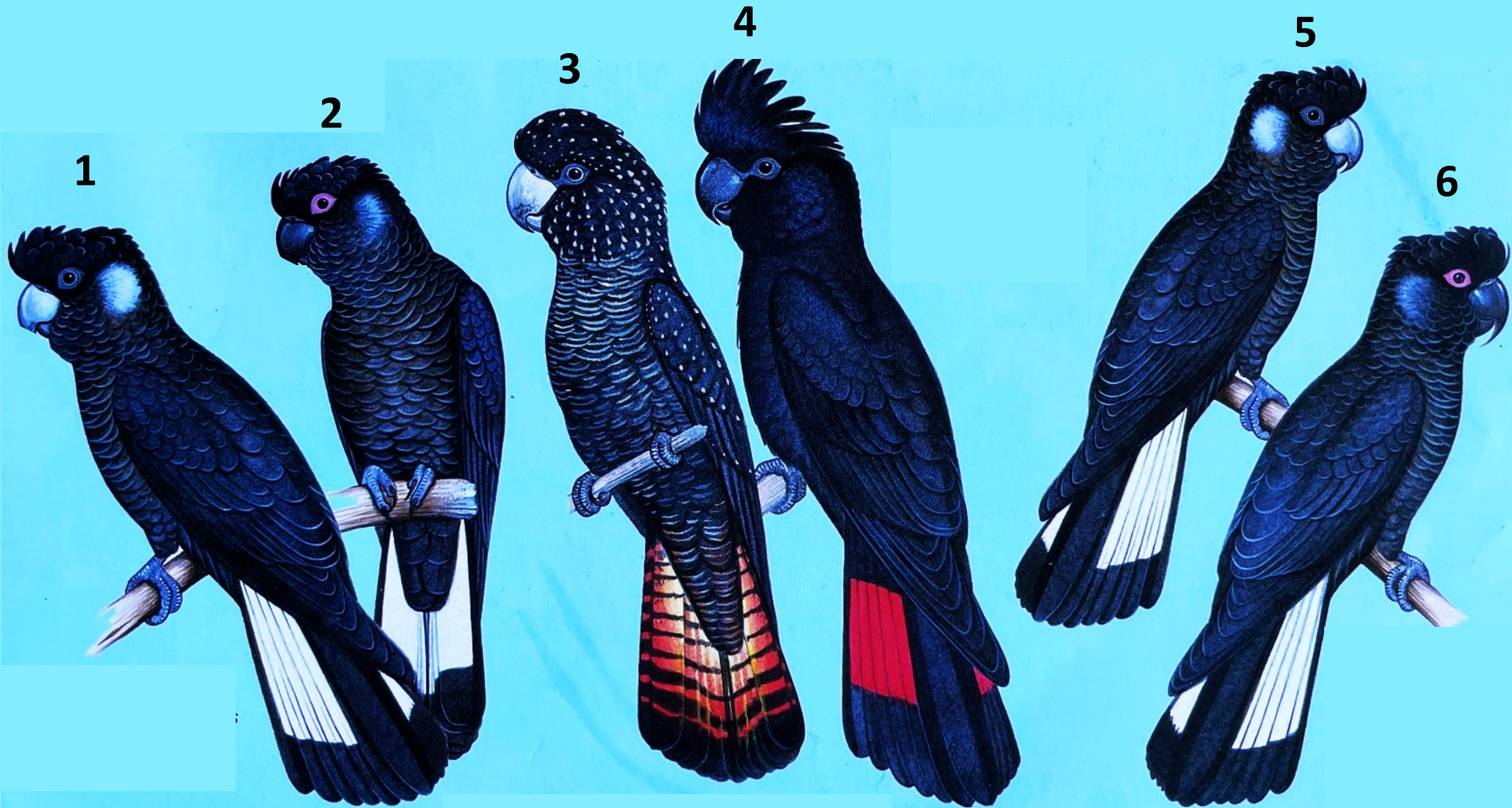
Photo by Molly Spaulding

There are

3

types of Black Cockatoo in
Southwest WA

Which Cockatoo is which?



Black Cockatoos of Western Australia

Carnaby's Cockatoo

1

2



Carnaby's Cockatoo
Zanda latirostris
(Female left, male right)

Forest Red-tailed
Black Cockatoo

3

4



Forest Red-tailed
Cockatoo
Calyptorhynchus naso
(Female left, male right)

Baudins Cockatoo

5

6



Baudin's
Cockatoo
Zanda baudinii
(Female left, male right)



Who am I?

Photo by Molly Spaulding

I am a female Carnaby's Cockatoo



Photo by Karen Riley

A Noongar name for me is 'Ngoolark'



Photo by Karen Riley

Who am I?



Photo by Molly Spaulding

I am a male Carnaby's Cockatoo



Photo by Molly Spaulding

A black cockatoo is perched on a branch with red flowers. The bird has a large, dark crest and a white patch on its forehead. The background is a blurred natural setting.

Who am I?

Photo by Molly Spaulding

I am a male Forest Red-tailed Black Cockatoo



A Noongar name for me is 'Karak'



Photo by Molly Spaulding



Who am I?

Photo by Molly Spaulding

I am a female Forest Red-tailed Black Cockatoo



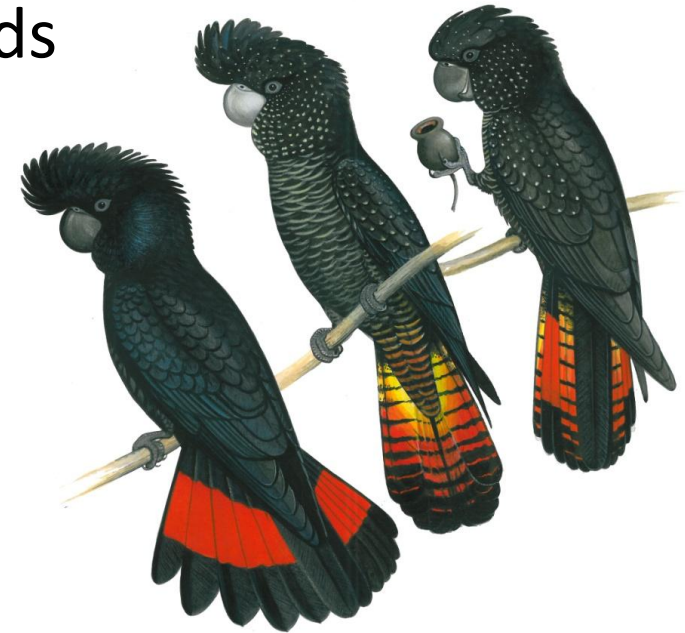
Photo by Molly Spaulding

We have a lot in common!

- We are a type of parrot
- Favourite foods are gumnuts & Banksia seeds
- We need trees
- We live 25 – 50 years in the wild
- If our bush is cut down we have no food and nowhere to live!



Carnaby's Cockatoo



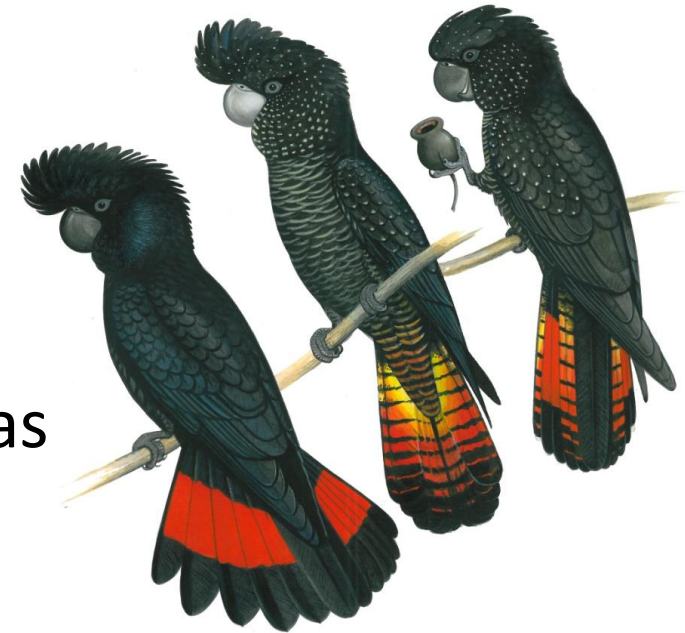
Forest Red-tailed
Black Cockatoo

But we are also quite different..

- Different names
- Different coloured tails
- Different beak shapes
- Different voices
- Different favourite foods and places
- Different breeding areas
- Different conservation labels

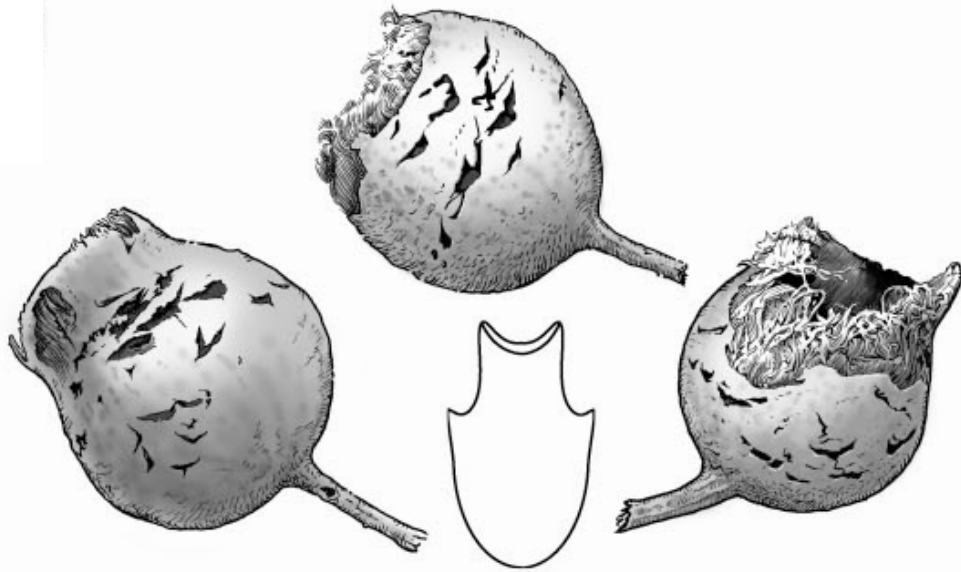


Carnaby's Cockatoo

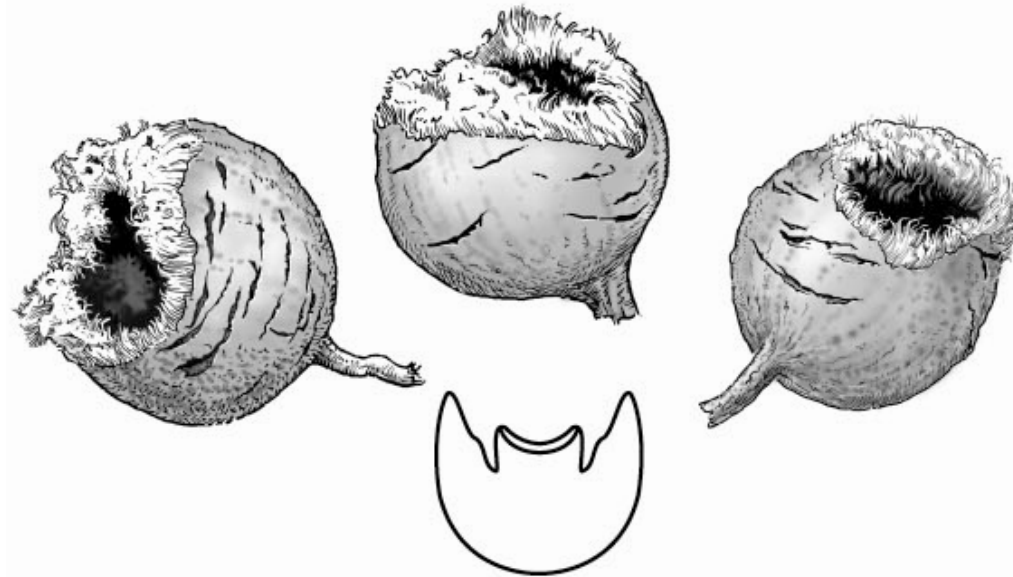


Forest Red-tailed
Black Cockatoo

Lower beak shape & chewed gumnuts



Carnaby's Cockatoo



**Forest Red-tailed
Black Cockatoo**

Conservation status
Endangered! →

← Conservation status
Vulnerable

	Carnaby's Cockatoo	Forest Red-Tailed Black Cockatoo
		
Scientific Name:	<i>Zanda latirostris</i>	<i>Calyptorhynchus banksia naso</i>
Noongar name:	Ngoolark	Karak
Beak shape:		
Chewed gum nuts:		

Comparing Black Cockies

Carnaby Cockatoo	Forest Red-Tailed Cockatoo
	
<p data-bbox="155 606 389 635"><i>Zanda latirostris</i></p>	<p data-bbox="555 606 866 635"><i>Calyptorhynchus naso</i></p>
<p data-bbox="207 735 337 763">Ngoolark</p>	<p data-bbox="667 735 764 763">Karrak</p>
	
	

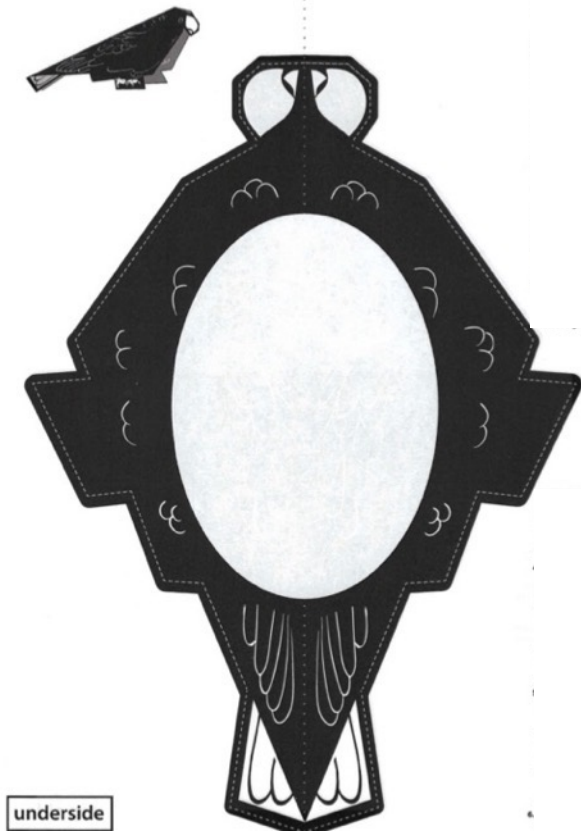
Use what you have learned to cut then paste the right information in the right place!

<https://www.blackcockatoorecovery.com/wp-content/uploads/2016/02/Fact-sheet-Carnabys.pdf>

<https://blackcockatoorecovery.com/wp-content/uploads/2016/02/Fact-sheet-Forest-Red-tails.pdf>

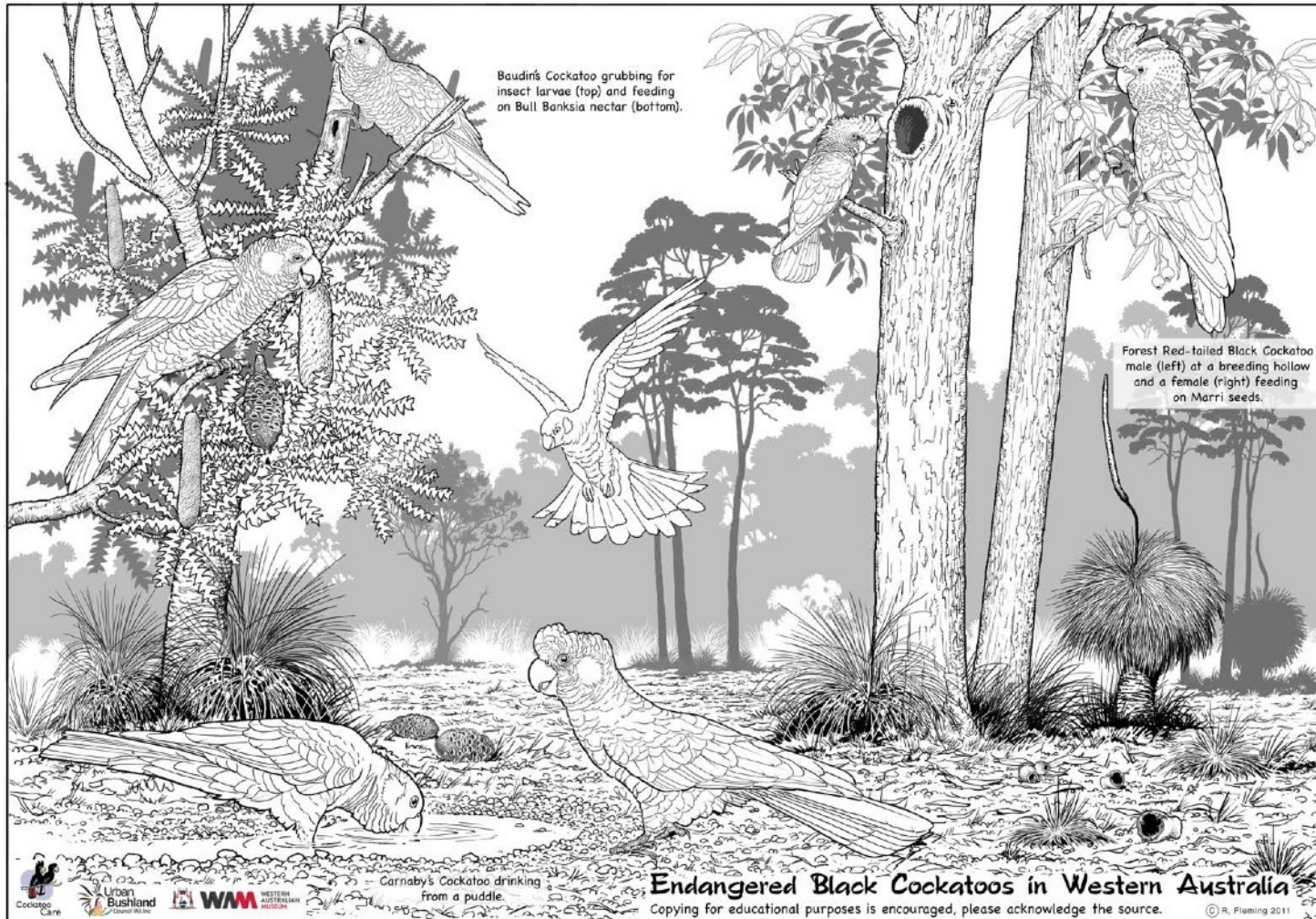
Make a Carnaby Cockatoo Card

Cockatoo Origami Card



- Write a message on the white oval shape
- Cut out the main shape.
- Fold in half along the central grey line
- Pre-fold the beak then fold & tuck it into place.
- Press flat, then glue the insides of the beak together & hold until set.
- Once dry, open the card slightly so it can sit on a flat surface.

Create your own Cockatoo puzzle!



1. Print the image on card stock.
2. Colour in
3. Cut into random shapes
4. Have fun putting the pieces back together on your own or with your family.

Lets look at some more pictures!

Can you tell ...

which are

Carnaby's Cockatoos

and which are

Forest Red-tailed Black Cockatoos?



Carnaby's Cockatoo





Photo by Karen Riley

Forest Red-tailed Black Cockatoo



Photo by Karen Riley



Photo by Karen Riley

Carnaby's Cockatoo



Photo by Karen Riley



Photo by Karen Riley

Forest Red-tailed Black Cockatoo



Photo by Karen Riley



Carnaby's Cockatoo





Photo by Molly Spaulding

Forest Red-tailed Black Cockatoo





Photo by Karen Riley

Carnaby's Cockatoos



Photo by Karen Riley



Photo by Molly Spaulding

Forest Red-tailed Black Cockatoo





Photo by Rick Dawson

Carnaby's Cockatoo



Photo by Rick Dawson



Photo by Molly Spaulding

Forest Red-tailed Black Cockatoo



Photo by Molly Spaulding



Photo by Karen Riley

Carnaby's Cockatoo



Photo by Karen Riley



Photo by Karen Riley

Carnaby's Cockatoo in a nesting hollow!



Photo by Karen Riley



Photo by Zoe Kissane

Carnaby's Mum & Dad at an artificial nesting hollow



Photo by Zoe Kissane



Photo by Molly Spaulding

Male Carnaby's Cockatoo in flight



Photo by Molly Spaulding



Ngoolarks Forever: Keep Carnaby's Flying



<http://keepcarnabysflying.org.au/>



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Photo by
Molly
Spaulding