

Habitat type	Vegetation type	Vegetation association	Carnaby's Black Cockatoo			Forest Red-tailed Black Cockatoo		
			Foraging species present	Evidence of foraging	Quality of foraging habitat	Foraging species present	Evidence of foraging	Quality of foraging habitat
Banksia woodland	Banksia low woodland (VT01)	Low woodland of <i>Banksia attenuata</i> and <i>B. menziesii</i> with occasional <i>Allocasuarina fraseriana</i> and <i>Eucalyptus tottiana</i> over a mid to low shrubland of <i>Hibbertia hypericoides</i> , <i>Xanthorrhoea preissii</i> and <i>Acacia pulchella</i> var. <i>glaberrima</i> over open sedgeland and forbland of <i>Mesomelaena pseudostygia</i> , <i>Conostylis aculeata</i> and <i>Desmocladius flexuosus</i> .	<i>Banksia attenuata</i> (High), <i>B. menziesii</i> (High), <i>Banksia dallanneyi</i> (Low), <i>Banksia sessilis</i> (High), <i>Eucalyptus tottiana</i> (Medium), <i>Hakea prostrata</i> (High), <i>Hakea trifurcate</i> (High), <i>Lupinus cosentinii</i> (Low), <i>Xanthorrhoea preissii</i> (Medium), <i>Eucalyptus marginata</i> (Medium) and <i>Corymbia calophylla</i> (High)	Feeding was recorded in <i>Banksia attenuata</i> (cones) and <i>B. grandis</i> (flowers)	High	<i>Allocasuarina fraseriana</i> , <i>Hakea</i> sp., scattered <i>Eucalyptus marginata</i> and <i>Corymbia calophylla</i>	Feeding evidence on <i>Allocasuarina</i> (nuts) Feeding evidence also recorded on scattered <i>Eucalyptus marginata</i> and <i>Corymbia calophylla</i>	Medium
	<i>Eucalyptus decipiens</i> tall woodland (VT05)	Tall woodland of <i>Eucalyptus decipiens</i> , <i>Allocasuarina fraseriana</i> and <i>Banksia</i> spp. over low shrubland of <i>Xanthorrhoea preissii</i> , <i>Hibbertia hypericoides</i> and <i>Acacia pulchella</i> var. <i>glaberrima</i> over a dense understorey of <i>Mesomelaena pseudostygia</i> and weedy grasses and herbs (* <i>Lagurus ovatus</i> , * <i>Avena barbata</i> and * <i>Sonchus oleraceus</i> ).	<i>Banksia attenuata</i> (High), <i>Banksia dallanneyi</i> (Low), <i>B. menziesii</i> (High), <i>Hakea prostrata</i> (High), <i>Xanthorrhoea preissii</i> (Medium)			<i>Allocasuarina fraseriana</i> , <i>Eucalyptus decipiens</i> , <i>Hakea</i> sp.		
Tuart forest	Tuart/Banksia open woodland (VT02)	Tall open woodland of <i>Eucalyptus gomphocephala</i> , <i>Banksia attenuata</i> and <i>Allocasuarina fraseriana</i> over a mid to low shrubland of <i>Hibbertia hypericoides</i> , <i>Xanthorrhoea preissii</i> and <i>Acacia pulchella</i> var. <i>glaberrima</i> over open sedgeland and weedy grassland of <i>Mesomelaena pseudostygia</i> , * <i>Bromus diandrus</i> and * <i>Briza maxima</i> .	<i>Acacia saligna</i> (Low), <i>Banksia attenuata</i> (High), <i>Banksia grandis</i> (High), <i>Eucalyptus gomphocephala</i> (High), <i>Hakea trifurcate</i> (High), <i>Xanthorrhoea preissii</i> (Medium)	None recorded	Medium	<i>Allocasuarina fraseriana</i> , <i>Hakea</i> sp., <i>Eucalyptus gomphocephala</i>	None recorded	Medium
	Tuart tall woodland (VT04)	Woodland of <i>Eucalyptus gomphocephala</i> over sparse shrubland of <i>Xanthorrhoea preissii</i> , <i>Acacia saligna</i> and <i>Rhagodia baccata</i> over a sparse forbland/grassland of weeds (* <i>Carpobrotus edulis</i> , * <i>Euphorbia terracina</i> and * <i>Ehrharta longiflora</i> ).	<i>Acacia saligna</i> (Low), <i>Banksia dallanneyi</i> (Low), <i>Banksia grandis</i> (High), <i>Corymbia calophylla</i> (High), <i>Eucalyptus gomphocephala</i> (High), <i>Hakea lissocarpha</i> (Medium), <i>Lupinus angustifolius</i> (Low), <i>Xanthorrhoea preissii</i> (Medium)			<i>Corymbia calophylla</i> , <i>Hakea</i> sp., <i>Eucalyptus gomphocephala</i>		
	<i>Eucalyptus/Melaleuca</i> tall isolated clumps of trees (VT14)	Tall isolated clumps of trees of <i>Eucalyptus rudis</i> and <i>Melaleuca raphiophylla</i> over a grassland/ herbland of * <i>Bromus diandrus</i> * <i>Ehrharta longiflora</i> and * <i>Pelargonium capitatum</i> .	<i>Eucalyptus rudis</i> (Low)			None		
Jarrah woodland	Jarrah tall woodland (VT03)	Tall woodland of <i>Eucalyptus marginata</i> , <i>Banksia</i> spp. and <i>Allocasuarina fraseriana</i> over shrubland of <i>Hibbertia hypericoides</i> , <i>Xanthorrhoea preissii</i> and <i>Acacia pulchella</i> var. <i>glaberrima</i> over a forbland/ grassland of <i>Mesomelaena pseudostygia</i> , <i>Desmocladius flexuosus</i> and weedy grasses (* <i>Ehrharta longiflora</i> and * <i>Briza maxima</i> ).	<i>Acacia saligna</i> (Low), <i>B. menziesii</i> (High), <i>Eucalyptus marginata</i> (Medium), <i>Hakea lissocarpha</i> (Medium), <i>Hakea trifurcate</i> (High), <i>Xanthorrhoea preissii</i> (Medium)	Feeding evidence in <i>B attenuata</i> (cones) and <i>B. grandis</i> (flowers), <i>E. marginata</i> (nuts), <i>C. calophylla</i> (nuts)	High	<i>Allocasuarina fraseriana</i> , <i>Eucalyptus marginata</i> , <i>Hakea</i> sp.	Feeding evidence in <i>E. marginata</i> (nuts), <i>C. calophylla</i> (nuts)	High
	Jarrah/Marri tall woodland (VT06)	Tall woodland of <i>Eucalyptus marginata</i> and <i>Corymbia calophylla</i> and <i>Allocasuarina fraseriana</i> with the occasional <i>Eucalyptus gomphocephala</i> over open shrubland of <i>Xanthorrhoea preissii</i> , <i>Acacia pulchella</i> var. <i>glaberrima</i> and <i>Hibbertia hypericoides</i> over open herbs and sedges of <i>Mesomelaena pseudostygia</i> , <i>Desmocladius flexuosus</i> and <i>Orthrosanthus laxus</i> var. <i>laxus</i> .	<i>Banksia grandis</i> (High), <i>Corymbia calophylla</i> (High), <i>Eucalyptus gomphocephala</i> (High), <i>Eucalyptus marginata</i> (Medium), <i>Hakea lissocarpha</i> (Medium), <i>Xanthorrhoea preissii</i> (Medium)			<i>Allocasuarina fraseriana</i> , <i>Corymbia calophylla</i> , <i>Eucalyptus gomphocephala</i> , <i>Eucalyptus marginata</i> , <i>Hakea</i> sp.		

Mixed Heathland	<i>Banksia sessilis</i> tall closed shrubland (VT07)	Tall closed shrubland of <i>Banksia sessilis</i> , <i>Melaleuca systema</i> and <i>Calothamnus quadrifidus</i> subsp. <i>quadrifidus</i> over shrubland of <i>Xanthorrhoea preissii</i> , <i>Hibbertia hypericoides</i> and <i>Hakea trifurcata</i> over Forbland/Sedgeland of <i>Desmocladius flexuosus</i> , <i>Conostylis aculeata</i> and <i>Mesomelaena pseudostygia</i> .	<i>Banksia sessili</i> (High), <i>Banksia attenuata</i> (High), <i>Banksia dallanneyi</i> (Low), <i>B. menziesii</i> (High), <i>Hakea costata</i> (Medium), <i>Hakea lissocarpha</i> (Medium), <i>Hakea prostrata</i> (High), <i>Hakea trifurcata</i> (High), <i>Xanthorrhoea preissii</i> (Medium)	Carnaby Cockatoo recorded feeding on <i>B. sessilis</i>	High	<i>Hakea</i> sp.	None	Not foraging habitat
	Mixed low heathland (VT08)	Low heath of mixed species dominated by <i>Melaleuca systema</i> , <i>Calothamnus quadrifidus</i> subsp. <i>quadrifidus</i> , <i>Acacia lasiocarpa</i> var. <i>lasiocarpa</i> over a mixed dense understorey (dominated by <i>Desmocladius flexuosus</i> , <i>Mesomelaena pseudostygia</i> and <i>Lomandra maritima</i> ).	<i>Banksia attenuata</i> (High), <i>Banksia dallanneyi</i> (Low), <i>Erodium botrys</i> (Low), <i>Hakea lissocarpha</i> (Medium), <i>Hakea trifurcata</i> (High), <i>Lupinus angustifolius</i> (Low), <i>Raphanus raphanistrum</i> (Low), <i>Xanthorrhoea preissii</i> (Medium)			<i>Hakea</i> sp.		
	<i>Melaleuca huegelii</i> / <i>M. systema</i> mid shrubland (VT09)	Mid shrubland of <i>Melaleuca huegelii</i> , <i>M. systema</i> and <i>Grevillea preissii</i> subsp. <i>preissii</i> over an open understorey of <i>Desmocladius flexuosus</i> , <i>Banksia dallanneyi</i> and <i>Stylidium maritimum</i> P3.  Small isolated occurrences within VT08.	<i>Banksia dallanneyi</i> (Low), <i>Hakea lissocarpha</i> (Medium), <i>Lupinus angustifolius</i> (Low), <i>Xanthorrhoea preissii</i> (Medium)			<i>Hakea</i> sp.		
Scattered natives over weeds, Cleared/highly disturbed	Scattered natives over weeds (VT12)	Areas that have been impacted by previous clearing or grazing and consist of scattered native trees and/or shrubs including <i>*Eucalyptus marginata</i> , <i>E. gomphocephala</i> , <i>Corymbia calophylla</i> , <i>Banksia</i> spp., <i>Allocasuarina fraseriana</i> with a scattered mid and lower storey including <i>Acacia</i> spp., <i>Xanthorrhoea preissii</i> and <i>Hibbertia hypericoides</i> over a groundcover completely dominated by introduced grasses ( <i>*Avena barbata</i> , <i>*Bromus diandrus</i> and <i>*Ehrharta calycina</i> ) and herbs ( <i>*Euphorbia terracina</i> , <i>*Carpobrotus edulis</i> and <i>*Pelargonium capitatum</i> ).	Scattered individuals of <i>Eucalyptus marginata</i> (Medium), <i>E. gomphocephala</i> (High), <i>Corymbia calophylla</i> (High), <i>Banksia</i> sp., <i>Xanthorrhoea preissii</i> (Medium)	None	Low	Scattered individuals of <i>Allocasuarina fraseriana</i>	None	Low
	Cleared/highly disturbed (VT18)	Generally completely cleared of native vegetation and consists of roads, railway, tracks, planted non-native vegetation and building structures.				None		
Natural Regrowth / revegetation	Natural regrowth / revegetation (VT15)	Previously cleared areas where natural regrowth of some native plant species has occurred. Natural regrowth is scattered with an understorey dominated by introduced grasses and herbs. Evidence of revegetation of native trees and shrubs (revegetation plant bags) was also present in some areas.	-	None	Low	-	None	Low