White-necked Heron Ardea pacifica Species No.: 189 Band size: 12 SS AM



Morphometrics:

	Adult Male	Adult Female		
Wing:	395 – 431 mm	383 – 426 mm		
8 th Primary:	276 – 305 mm	267 – 302 mm		
Tail:	155 – 169 mm	141 – 166 mm		
Bill:	80.4 – 90.0 mm	75.8 – 87.2 mm		
Tarsus:	121.2 – 146.4	120.2 – 143.5 mm		
Toe:	85.1 – 89.3 mm	78.2 – 87.1 mm		
Weight:	600 – 1	600 – 1220 g		

Ageing:

•	·9 · · · · 9 ·				
		Adult breeding (2+)	Adult non-breeding (2+)	Immature (2-)	Juvenile (J)
	Iris:	light yellow to pea green;		yellow;	pale yellow;
	Bill:	<u> </u>	am mandibular rami, patch behind nostrils;	upper mandible black, rest yellow;	yellow;
	Crown:	white;	white;	dark grey wash to tips of feathers;	brownish-grey tinge;
	Facial skin:	light blue;	dark grey;	olive;	olive to olive-yellow;
	Legs & feet;	grey-black, sometime	s tibia olive-yellow tinge;	black;	black;
	Foreneck:	white with double row of pale grey- black spots down centre;	white with prominent double row of grey- black spots down centre line;	as for adult non- breeding	brownish-grey tinge with grey-brown lateral stripes toward upper chest.

Age of first breeding probably toward end of second year, so age breeding birds (2+); Most scapulars in breeding birds are lanceolate and maroon which becomes more chestnut when worn, but maroon scapulars also observed in some non-breeding adults.

Sexing:

There is no sexual dimorphism in size and no sexual differences recorded in plumage; Not known whether both sexes incubate.