

White-faced Storm-Petrel *Pelegodroma marina*

Two subspecies in NZ waters:

New Zealand White-faced Storm Petrel *P.m.maoriana*

Australian White-faced Storm Petrel *P.m.dulciae*

Species Code: 124

Band: CP/C

Species Code: 136

Band: [CP/C}



Adult,
dorsal, worn

Adult,
dorsal, fresh

Adult,
ventral

Illustrations above are *P.m. dulciae*. *P.m. maoriana* has identical plumage except for a deeply forked tail

Morphometrics:

	ssp. <i>P.m. maoriana</i>		ssp. <i>P.m. dulciae</i>	
	Males	Females	Males	Females
Wing:	145 – 167 mm	148 – 173 mm	152 – 162 mm	152 – 168 mm
8 th Primary:	103 – 121 mm	108 – 122 mm	104 – 123 mm	112 – 125 mm
Tail:	65 – 85 mm	66 – 87 mm	65 – 76 mm	65 – 83 mm
Bill:	14.2 – 17.9 mm	14.7 – 17.8 mm	16 – 18.4 mm	16.3 – 18.5 mm
Tarsus:	37.6 – 44.5 mm	38.3 – 44.2 mm	40.2 – 44 mm	40.7 – 44.1 mm
Middle Toe:	34.3 – 37 mm	33.5 – 36.8 mm	35.5 – 39.9 mm	35.6 – 39 mm
Weight:	30 – 46.3 g	35 – 47.8 g	30 – 70 g	59 – 70 g

Ageing:

Differences between fresh plumaged Juveniles and Adults are as follows:

	Adult	Juvenile
Rump & upper tail coverts:	light grey, tipped white, bases of feathers white;	light grey narrowly barred white, some with sub-terminal bars with broad white tips;
Lower flanks & under tail coverts:	varying light grey shaft streaks & under tail coverts varying mottled light grey;	varying barred light grey;
White tips to upperparts, remiges & greater upper wing coverts:	dark brown narrowly tipped grey or white tips;	white tips to feathers broader & more prominent than adults;
Tip of p10:	rounded;	pointed;

Birds do not return to breeding islands until at least 3 years of age, but age at first breeding is not known. Based on age of first return to breeding colonies, breeding birds can be aged as (3+).

Sexing:

Females may have slightly longer wings and tails than males
Incubation by both sexes in alternative shifts.