LITERATURE CITED

BARRAT, A. 1976. Quelques aspects de la biologie et de l'ecologie du Manchot Royal (Aptenodytes patagonicus) des iles Crozet. C.N.F.R.A. 40: 9-52.

BOERSMA, P. D. 1976. An ecological and behavioural study of the Galapagos Penguin. Living Bird 15: 43-93.

COOPER, J. 1978. Moult of the Black-footed Penguin. Int. Zoo Ybk. 18: 22-27.

GWYNN, A. M. 1953. The egg-laying and incubation periods of Rockhopper, Macaroni and Gentoo Penguins. A.N.A.R.E. Ser. B. 1: 1-19.

JOHNSON, S. R.; WEST, G. C. 1973. Fat content, fatty acid composition and estimates of energy metabolism of Adelie Penguins | Pygoscelis adeliae) during the early breeding season fast. Comp. Biochem. Physiol. 45B: 709-719.

KINSKY, F. C. 1960. The yearly cycle of the Northern Blue Penguin | Eudyptula minor novaehollandiae in the Wellington Harbour area. Rec. Dom. Mus. 3: 145-218.

LACK, D. 1968. Ecological adaptations for breeding in birds. London: Methuen.

LE MAHO, Y. 1977. The Emperor Penguin: a strategy to live and breed in the cold. Am. Sci. 65: 680-693.

NICE, M. N. 1962. Development of behaviour in precocial birds. Trans. Linn. Soc. N. Yk. 8: 1-211.

REID, B. E. 1965. The Adelie Penguin (Pygoscelis adeliae) egg. NZ JI. Sci 8: 503-514.

SLADEN, W. J. L. 1958. The pygoscelid penguins. | Methods of study. II The Adelie Penguin. Falklands Isl. Depend. Surv. Sci. Rep. 17: 1-97.

STONEHOUSE, B. 1960. The King Penguin Aptenodytes patagonica of South Georgia. Falkland Isl. Depend. Surv. Sci. Rep. 23: 1-81.

STONEHOUSE, B. 1970. Geographic variation in Gentoq Penguins Pygoscelis papua. Ibis 112: 52-57.

WARHAM, J. 1963. The Rockhopper Penguin, Eudyptes chrysocome, at Macquarie Island. Auk 80: 229-256.

WARHAM, J. 1971. Aspects of breeding behaviour in the Royal Penguin, Eudyptes chrysolophus schlegeli. Notornis 18: 91-115.

WARHAM, J. 1974. The Fiordland Crested Penguin Eudyptes pachyrhynchus. Ibis 116: 1-27.

WILLIAMS, A. J.; SIEGFRIED, W. R.; BURGER, A. E.; BERRUTI, A. 1977. Body composition and energy metabolism of moulting Eudyptid penguins. Comp. Bioche

ANTHONY J. WILLIAMS, FitzPatrick Institute, University of Cape Town, Rondebosch 7700, South Africa.

SHORT NOTE

FEMALE BLACKBIRD DIVERTED FROM TASK

In September 1978, we found the old nest of a Song Thrush (Turdus philomelos) blown on to the path. We put it on top of a fence and placed in it two old eggs, one each of House Sparrow (Passer domesticus) and Starling (Sturnus vulgaris). A short time later a female Blackbird (T. merula) deserted her mate, with whom she had been building a nest in a nearby shrub, to sit firmly on the foreign nest and eggs. The male Blackbird uttered continuous cries of distress while fluttering, strutting and displaying along the fence between the shrub and his mate. After about 20 minutes, he was successful in persuading his mate to rejoin him in nest-building. The offending nest and eggs were removed to the rubbish bin.

MARION LANE, 21 Philip Street, Ashburton