Corella, 1994, 18(2): 37-40

## ASPECTS OF BREEDING CHRONOLOGY AND SUCCESS OF THE ANTARCTIC SKUA *Catharacta maccormicki* AT MAGNETIC ISLAND, PRYDZ BAY, ANTARCTICA

## CINDY HULL<sup>1</sup>, ROBYN CARTER<sup>2</sup> and MICIIAEL D. WHITEHEAD<sup>3</sup>

Department of Ecology and Evolutionary Biology. Monash University, Clayton, Vic. 3168 <sup>1</sup>Present address: Zoology Department, University of Tasmania, P.O. Box 252C, Hobart. Tas. 7001 <sup>2</sup>Present address: Department of Conservation and Environment, Warragul, Vic. 3820 <sup>3</sup>Correspondence and reprint requests: 2 Honeyeater Lane, Maleny, Qld. 4552

Received 23 December, 1991

At Magnetic Island, an east Antarctic coastal site, the breeding timetable of Antarctic Skuas was similar to that reported from other sites. Breeding success ranged between 62 and 65 per cent over the three seasons 1986/87, 1989/90 and 1990/91. This is high compared with most previous studies and seems related to a high Adelie Penguin: Skua nesting number ratio and consequent high food availability. Most mortality was due to eggs being stolen by other skuas.