

# ANTARCTIC TREATY AREA

## ANNUAL RETURN OF SPECIES KILLED OR CAPTURED (JULY 2004 to JUNE 2005 )

BY David Ainley H.T.Harvey & Associates, 3150 Almaden Expressway, Suite 145, San Jose CA 95118  
Name Institution

LOCALITY Ross Island (Capes Royds, Bird, Crozier) LAT. 77 30 LONG. 168 00  
Beaufort Island 76 5 166 56

SPECIES	SEX	AGE	NUMBER KILLED FOR			NUMBER CAPTURED AND REMOVED FOR		NUMBER CAPTURED AND RELEASED IN SAME AREA
			Food	Scientific Purposes	Museums etc.	Scientific Purposes	Zoos, etc	
Adélie Penguin	U	A						16- GLS tag removed (from Jan 2004, when applied)  35-GLS tag applied (for removal in Nov 2005)  41-satellite transmitter applied & removed  30-TDR applied & removed  50-PIT tag injected
Adélie Penguin	U	C						400 weighed and released  1400 - banded

M-Male    A-Adult  
 F-Female    J-Juvenile  
 U-Unknown    C-Chicks  
 E-Eggs    M-Mummified

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**ANNUAL RETURN OF SPECIES KILLED OR CAPTURED**  
**(JULY 2004 to JUNE 2005)**

BY Dr. William R. Fraser

Name

Polar Oceans Research Group, Sheridan MT 59749

Institution

LOCALITY Palmer Station, Antarctica and surrounding islands  
Avian Island, Antarctica

LAT. 64° 46'S  
67° 46'S

LONG. 64° 04' W  
68° 54' W

SPECIES	SEX	AGE	NUMBER KILLED FOR			NUMBER CAPTURED AND REMOVED FOR		NUMBER CAPTURED AND RELEASED IN SAME AREA
			Food	Scientific Purposes	Museums etc.	Scientific Purposes	Zoos, etc	
Adélie Penguin ( <i>Pygoscelis adeliae</i> )	F	A						10 (Take by Diet Sampling)
Adélie Penguin ( <i>Pygoscelis adeliae</i> )	M	A						12 (Take by Diet Sampling)
Adélie Penguin ( <i>Pygoscelis adeliae</i> )	F	A						30 (Take by Radio Transmitter appl.)
Adélie Penguin ( <i>Pygoscelis adeliae</i> )	M	A						31 (Take by Radio Transmitter appl.)
Adélie Penguin ( <i>Pygoscelis adeliae</i> )	U	J						177 (Take by weighing/measuring)
Brown Skua ( <i>Catharacta lonnbergi</i> )	U	J						12 (Take by banding)
Southern Giant Petrel ( <i>Macronectes giganteus</i> )	U	J						390 (Take by banding)
Southern Giant Petrel ( <i>Macronectes giganteus</i> )	F	A						24 (Take by banding)
Southern Giant Petrel ( <i>Macronectes giganteus</i> )	M	A						28 (Take by banding)
Southern Giant Petrel ( <i>Macronectes giganteus</i> )	F	A						15 (Take by Radio Transmitter appl.)
Southern Giant Petrel ( <i>Macronectes giganteus</i> )	M	A						17 (Take by Radio Transmitter appl.)
South Polar Skua ( <i>Catharacta maccormicki</i> )	U	A						15 (Take by banding)
South Polar Skua ( <i>Catharacta maccormicki</i> )	U	A						13 (Take by Radio Transmitter appl.)
South Polar Skua ( <i>Catharacta maccormicki</i> )	F	A						1 (Take by Radio Transmitter appl.)
South Polar Skua ( <i>Catharacta maccormicki</i> )	M	A						1 (Take by Radio Transmitter appl.)

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E-Eggs    M-Mummified

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## ANNUAL RETURN OF SPECIES KILLED OR CAPTURED (JULY 2004 to JUNE 2005)

BY Dr. Robert Garrott Montana State University  
 Name Institution

LOCALITY McMurdo Sound LAT. -78.082 LONG. 166.28  
 To -76.917 To 167.413

SPECIES	SEX	AGE	NUMBER KILLED FOR			NUMBER CAPTURED AND REMOVED FOR		NUMBER CAPTURED AND RELEASED IN SAME AREA
			Food	Scientific Purposes	Museums etc.	Scientific Purposes	Zoos, etc	
Weddell seal ( <i>Leptonychotes weddellii</i> )	F	Adult	0	0	0	0	0	89
Weddell seal ( <i>Leptonychotes weddellii</i> )	M	Adult	0	0	0	0	0	16
Weddell seal ( <i>Leptonychotes weddellii</i> )	F	Pup	0	0	0	0	0	103
Weddell seal ( <i>Leptonychotes weddellii</i> )	M	Pup	0	0	0	0	0	94
Weddell seal ( <i>Leptonychotes weddellii</i> )	Unk	Pup	0	0	0	0	0	4

M-Male A-Adult  
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 U-Unknown C-Chicks  
 E-Eggs M-Mummified

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## ANNUAL RETURN OF SPECIES KILLED OR CAPTURED (JULY 2004 to JUNE 2005)

BY Dr. Wayne Z. Trivelpiece NOAA/NMFS - Southwest Fisheries Science Center  
Name Institution

LOCALITY Admiralty Bay, King George Island LAT. 62° 10' S LONG. 58° 30' W

SPECIES	SEX	AGE	NUMBER KILLED FOR			NUMBER CAPTURED AND REMOVED FOR		NUMBER CAPTURED AND RELEASED IN SAME AREA
			Food	Scientific Purposes	Museums etc.	Scientific Purposes	Zoos, etc	
Adélie Penguin	M	A						187
	F	A						186
	U	J						733
Gentoo Penguin	M	A						72
	F	A						71
	U	J						699
Chinstrap Penguin	M	A						65
	F	A						65
	U	J						0
Brown Skua	M	A						6
	F	A						12
	U	J						44
South Polar Skua	M	A						9
	F	A						12
	U	J						44

SPECIES	SEX	AGE	NUMBER KILLED FOR			NUMBER CAPTURED AND REMOVED FOR		NUMBER CAPTURED AND RELEASED IN SAME AREA
			Food	Scientific Purposes	Museums etc.	Scientific Purposes	Zoos, etc	
Southern Giant Petrel	M	A						17
	F	A						10
	U	J						179
Kelp Gull	U	J						0
Snowy Sheathbill	U	J						1

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F-Female    J-Juvenile  
U-Unknown   C-Chicks  
E-Eggs      M-Mummified