

**ANTARCTIC TREATY AREA
ANNUAL RETURN OF SPECIES KILLED OR CAPTURED
(JULY 2007 to JUNE 2008)**

BY David Ainley, Grant Ballard HT Harvey & Associates

Name

Institution

LOCALITY Cape Crozier

LAT. 77 31 LONG. 169 24

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	Chick						1000 banded
Adélie Penguin	U	Chick						250 weighed and measured
Adélie Penguin	U	Adult						35 applied and removed instruments
Adélie Penguin	U	Adult						21 injected with PIT tag
Adélie Penguin	U	Adult						15 Attached GLS tag for winter

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

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HT Harvey & Associates

Name Institution

LOCALITY **Cape Royds**

LAT. **77 33**

LONG. **166 09**

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	
Adelie Penguin	U	Chick						400 banded
Adelie Penguin	U	Chick						45 weighed and measured
Adelie Penguin	U	Adult						12 attached/removed sat tag
Adelie Penguin	U	Adult						12 Attached GLS tag for winter

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

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(JULY 2007 to JUNE 2008)**

BY **David Ainley, Grant Ballard**

HT Harvey & Associates

Name Institution

LOCALITY **Beaufort Island**

LAT. **76 56**

LONG. **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	
Adelie Penguin	U	Chick						30 weighed and measured
Adelie Penguin	U	Chick						400 banded
Adelie Penguin	U	Adult						2 attached sat tag

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

ANTARCTIC TREATY AREA

ANNUAL RETURN OF SPECIES KILLED OR CAPTURED (JULY 2007 to JUNE 2008)

BY Dr. William R. Fraser Polar Oceans Research Group, Sheridan MT 59749
Name Institution

LOCALITY Palmer Station, Antarctica and surrounding islands LAT. 64° 46'S LONG. 64° 04' W
Avian Island, Antarctica 67° 46'S 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						33 (Take by Diet Sampling)
Adélie Penguin (<i>Pygoscelis adeliae</i>)	M	A						36 (Take by Diet Sampling)
Adélie Penguin (<i>Pygoscelis adeliae</i>)	F	A						17 (Take by Radio Transmitter appl.)
Adélie Penguin (<i>Pygoscelis adeliae</i>)	M	A						18 (Take by Radio Transmitter appl.)
Adélie Penguin (<i>Pygoscelis adeliae</i>)	U	J						425 (Take by weighing/measuring)
Brown Skua (<i>Catharacta lonnbergi</i>)	U	J						11 (Take by banding)
Brown Skua (<i>Catharacta lonnbergi</i>)	F	A						2 (Take by banding)
Brown Skua (<i>Catharacta lonnbergi</i>)	M	A						1 (Take by banding)
Southern Giant Petrel (<i>Macronectes giganteus</i>)	U	J						525 (Take by banding)
Southern Giant Petrel (<i>Macronectes giganteus</i>)	F	A						81 (Take by banding)
Southern Giant Petrel (<i>Macronectes giganteus</i>)	M	A						76 (Take by banding)
Southern Giant Petrel (<i>Macronectes giganteus</i>)	F	A						16 (Take by Radio Transmitter appl.)
Southern Giant Petrel (<i>Macronectes giganteus</i>)	M	A						14 (Take by Radio Transmitter appl.)
South Polar Skua (<i>Catharacta maccormicki</i>)	U	A						52 (Take by banding)
South Polar Skua (<i>Catharacta maccormicki</i>)	F	A						11 (Take by banding)

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

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BY Dr. William R. Fraser Polar Oceans Research Group, Sheridan MT 59749
Name Institution

LOCALITY Palmer Station, Antarctica and surrounding islands LAT. 64° 46'S LONG. 64° 04' W
Avian Island, Antarctica 67° 46'S 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	
South Polar Skua (Catharacta maccormicki)	M	A						8 (Take by banding)
South Polar Skua (Catharacta maccormicki)	M	A						1 (Take by Radio Transmitter appl.)
South Polar Skua (Catharacta maccormicki)	F	A						1 (Take by Radio Transmitter appl.)

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

ANTARCTIC TREATY AREA

ANNUAL RETURN OF SPECIES KILLED OR CAPTURED (JULY 2007 to JUNE 2008)

BY Dr. Robert Garrott Montana State University
Name Institution

LOCALITY Erebus Bay area of 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	113
Weddell seal (<i>Leptonychotes weddellii</i>)	M	Adult	0	0	0	0	0	62
Weddell seal (<i>Leptonychotes weddellii</i>)	F	Pup	0	0	0	0	0	266
Weddell seal (<i>Leptonychotes weddellii</i>)	M	Pup	0	0	0	0	0	272
Weddell seal (<i>Leptonychotes weddellii</i>)	Unk	Pup	0	0	0	0	0	13
Weddell seal (<i>Leptonychotes weddellii</i>)	F	Juvenile	0	0	0	0	0	0
Weddell seal (<i>Leptonychotes weddellii</i>)	M	Juvenile	0	0	0	0	0	2

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

**ANTARCTIC TREATY AREA
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BY Dr. Rennie Holt, Director Antarctic Ecosystem Research Division, Southwest Fisheries Science Center, NMFA/NOM

Name

Institution

LOCALITY Cape Shirreff, Livingston Island

LAT. 62°28' S

LONG. 60° 46' 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	
<i>Arctocephalus gazella</i>	F	A		1- accidental				44
<i>Arctocephalus gazella</i>	U	J		1-accidental				601
<i>Pygoscelis antarctica</i>	M,F	A						483
<i>Pygoscelis Antarctica</i>	U	J						806
<i>Pygoscelis papua</i>	M,F	A		1-accidental				92
<i>Pygoscelis papua</i>	U	J						200
<i>Catharacta lonnbergi</i>	U	J,A						18
<i>Mirounga leonina</i>	F	A						15
<i>Mirounga leonina</i>	M,F	J						12

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