

ANTARCTIC TREATY AREA

ANNUAL RETURN OF SPECIES KILLED OR CAPTURED (JULY 2002 to JUNE 2003)

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	
Adelie Penguin	U	Chick						1000 banded
"	U	Chick						250 weighed and measured
"	U	Adult						58 applied and removed instruments
"	U	Adult						20 banded with PIT tag
"	F	Adult						20 banded
"	M	Adult						20 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 2002 to JUNE 2003)

BY David Ainley, Grant Ballard 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						127 banded
"	U	Chick						150 weighed and measured
"	U	Adult						35 applied and removed instruments
"	F	Adult						20 banded
"	M	Adult						20 banded

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 2002 to JUNE 2003)

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						400 banded
"	U	Chick						120 weighed and measured
"	U	Adult						10 applied and removed instruments

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 2002 to JUNE 2003)**

BY Daniel P. Costa Dept of Ecology and Evolutionary Biology, University of California

 Name Institution

LOCALITY Western Antarctic Peninsula LAT. 67°-69' LONG. 66°-75'
Crystal Sound to Marguerite Bay

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	
Crabeater seal, <i>Lobodon carcinophagus</i>	F	A						20
	F	J						2
Crabeater seal, <i>Lobodon carcinophagus</i>	M	A						20
	M	J						3
Leopard seal, <i>Hydrurga leptonyx</i>	M	J						1

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 U-Unknown C-Chicks
 E-Eggs M-Mummified

ANTARCTIC TREATY AREA

ANNUAL RETURN OF SPECIES KILLED OR CAPTURED (JULY 2002 to JUNE 2003)

Randall Davis

Texas A&M University

BY _____
Name
Institution

LOCALITY McMurdo Sound LAT. 77.7 LONG. 166.5

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	F	A						7 (for scientific purposes)
	M	A						5 (for scientific purposes)
	M	J						3 (for scientific purposes)
	F	J						1 (for scientific purposes)
	M	J		1 died during anesthesia				
	F	A		2 found dead after release				

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

ANTARCTIC TREATY AREA

ANNUAL RETURN OF SPECIES KILLED OR CAPTURED (JULY 2002 to JUNE 2003)

BY Dr. William R. Fraser

Polar Oceans Research Group, Sheridan MT 59749

Name

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						37 (Take by Diet Sampling)
Adélie Penguin (<i>Pygoscelis adeliae</i>)	M	A						55 (Take by Diet Sampling)
Adélie Penguin (<i>Pygoscelis adeliae</i>)	F	A						21 (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						375 (Take by weighing/measuring)
Brown Skua (<i>Catharacta lonnbergi</i>)	F	A						2 (Take by banding)
Brown Skua (<i>Catharacta lonnbergi</i>)	U	J						12 (Take by banding)
Southern Giant Petrel (<i>Macronectes giganteus</i>)	U	J						404 (Take by banding)
Southern Giant Petrel (<i>Macronectes giganteus</i>)	F	A						40 (Take by banding)
Southern Giant Petrel (<i>Macronectes giganteus</i>)	M	A						44 (Take by banding)
Southern Giant Petrel (<i>Macronectes giganteus</i>)	F	A						9 (Take by Radio Transmitter appl.)
Southern Giant Petrel (<i>Macronectes giganteus</i>)	M	A						6 (Take by Radio Transmitter appl.)

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

ANTARCTIC TREATY AREA

ANNUAL RETURN OF SPECIES KILLED OR CAPTURED (JULY 2002 to JUNE 2003)

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	84
Weddell seal (<i>Leptonychotes weddellii</i>)	M	Adult	0	0	0	0	0	41
Weddell seal (<i>Leptonychotes weddellii</i>)	F	Pup	0	0	0	0	0	194
Weddell seal (<i>Leptonychotes weddellii</i>)	M	Pup	0	0	0	0	0	203
Weddell seal (<i>Leptonychotes weddellii</i>)	Unk	Pup	0	0	0	0	0	6
Crabeater seal (<i>Lobodon carcinophagus</i>)	M	Adult	0	0	0	0	0	1

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 U-Unknown C-Chicks
 E-Eggs M-Mummified

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ANNUAL RETURN OF SPECIES KILLED OR CAPTURED (JULY 2002 to JUNE 2003)

BY Paul J. Ponganis Scripps Institute of Oceanography
Name Institution

LOCALITY Cape Crozier LAT. 77° 30' LONG. 169° 25'

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	
Emperor Penguin Carcass	U	A				1		

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 2002 to JUNE 2003)

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						125
	F	A						123
	U	J						700
Gentoo Penguin	M	A						63
	F	A						67
	U	J						700
Chinstrap Penguin	M	A						15
	F	A						15
	U	J						200
Brown Skua	F	A						3
	U	J						29
South Polar Skua	F	A						1
	U	J						2
Giant Petrel	U	J						93
Kelp Gull	U	J						9

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