

# Re-introduction Practitioners Directory 1998

*Compiled and edited by  
Pritpal S. Soorae & Phillip J. Seddon*



**IUCN**



NCWCD with IUCN/SSC Re- Introduction Specialist Group

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**RE-INTRODUCTION PRACTITIONERS DIRECTORY**

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Pritpal S. Soorae and Philip J. Seddon**



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**Cover Photo: Arabian Oryx *Oryx leucoryx* (NWRC Photo Library)**

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## OLD WORLD MONKEYS

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# Foreword

*Professor Abdulaziz H. Abuzinada*

**Secretary General**

**National Commission for Wildlife Conservation and Development Kingdom of Saudi Arabia**

The Arabian peninsula was once home to a surprising variety of wildlife, with representatives of both African and Asian fauna, including cheetah, lion, hyena, wolf and fox, gazelle, oryx and ostrich, ibex and leopard. Rapid economic expansion in the region brought with it many benefits for humans, but these came at the expense of the wildlife. Hunting and habitat loss has resulted in the decline of key animal populations, to the point that some species remain in the peninsula only as isolated groups, extremely vulnerable to further disturbance. In some cases declines have led to the loss of species in the wild, such as the Arabian oryx, or, in the case of the Arabian ostrich, the complete extinction of the form.

The National Commission for Wildlife Conservation and Development was formed in 1986 and given the task of restoring natural biodiversity in the Kingdom of Saudi Arabia. The creation and management of an extensive network of protected areas has done much to protect relict wildlife populations, allowing these populations to grow as the balance between animals and their habitat is restored. In many instances however, wildlife losses have meant that habitat restoration alone is insufficient to ensure the restoration of healthy, self-sustaining populations. In such cases the NCWCD has employed the tool kit of captive-breeding, translocation and re-introduction to return native wildlife to suitable areas of protected habitat. The NCWCD's first re-introduction programmes have focused on the Arabian oryx, following on from the success of oryx re-introductions in the Sultanate of Oman, and on gazelle, ostrich and houbara bustard.

In all its re-introduction projects the NCWCD has maintained close contact with the World Conservation Union (IUCN), Species Survival Commission's specialist groups, including the Conservation Breeding Specialist Group, the Houbara Bustard Advisory Group, the Antelope Specialist Group, and the Re-introduction Specialist Group. The Saudi Arabian re-introduction projects have made extensive use of the expertise of the Re-introduction Specialist Group, through direct contacts, and more recently through the IUCN Guidelines on Re-introductions. Of particular interest for the NCWCD has been the ability to locate and consult with re-introduction practitioners working on related projects in other parts of the world. However, the rapid increase in the number of re-introduction projects world-wide has made it difficult to keep track of developing areas of expertise. It was with this need to be able to identify and contact managers of other re-introduction projects in mind that the NCWCD enthusiastically supported the compilation of an international directory of re-introduction projects. Re-introduction of wildlife is a serious undertaking and not one entered into lightly. While a number of

basic principles are available to guide new projects, each new species being re-introduced will present its own challenges. Much time and many resources could be saved by avoiding mistakes, or taking short-cuts developed by earlier projects. A free exchange of information among project leaders and field staff is essential in this regard. I am confident that this directory, and its future revisions, will be a valuable reference tool for institutions and organizations undertaking or contemplating re-introduction programmes, and will serve to facilitate communication, information-sharing and the development of technical expertise among what is fast becoming a large and widely spread network of re-introduction biologists.

# Preface

***Pritpal S. Soorae<sup>1</sup> & Philip J. Seddon<sup>2</sup>***

**<sup>1</sup> Technical Project Officer  
IUCN/SSC Re-introduction Specialist Group (RSG)  
c/o African Wildlife Foundation  
Kenya**

**<sup>2</sup> Research Co-ordinator  
National Commission for Wildlife Conservation and Development (NCWCD)  
National Wildlife Research Center (NWRC)  
Saudi Arabia**

The Re-introduction Practitioners Directory is a joint project between the IUCN/SSC Re-introduction Specialist Group (RSG), Nairobi, Kenya, and the National Commission for Wildlife Conservation and Development (NCWCD), Riyadh, Saudi Arabia.

The idea of a Re-introduction Practitioners Directory was initiated in November 1996 in response to a growing need for re-introduction practitioners, both RSG members and non-members, to contact other projects with similar interests. Such contact is necessary in order to compare data, exchange ideas and avoid duplicating mistakes, and thereby to create a network of projects and practitioners.

The NCWCD agreed in February 1997 to fund a joint project between the NCWCD and RSG. Funding for the directory covered the setting up of a project register, the collection of project details from various sources and the compilation of this information into a computer database. Information on re-introduction practitioners was collected by contacting existing projects known to the RSG, and also by placement of a notice in *Re-introduction News*, the bi-annual RSG newsletter. A database was established at RSG and updated as information came in. In many cases the information we received was either second-hand, or possibly out of date, and where possible was rechecked or confirmed from other sources. Nevertheless, we recognise that this directory is not an exhaustive listing of current re-introduction projects. For some of the projects listed we do not have full contact details, while many projects may not have come to our attention at all. We apologise for any errors or omissions, but see this first version as a stimulus for practitioners to register their projects fully with RSG. We plan to fully revise the listings in the near future, so please contact RSG with new, revised or corrected project details.

The database was set up in taxonomic order to facilitate the generation of reports; consequently the directory is divided into two main sections: animals and plants.

The animal section covers invertebrates such as molluscs and insects, and vertebrates, including sections on fish, reptiles and amphibians, birds and mammals. Plants are covered by geographic regions to avoid any confusion due to ongoing taxonomic revisions. Plant re-introduction project information was provided in this format by the Chair of the RSG Plant Section, at the Royal Botanic Gardens, Kew, UK.

We hope this first edition will prove to be a useful asset for re-introduction practitioners, researchers, students and interested individuals. Undoubtedly the next edition will contain more, and more complete entries, but this will be possible only if personnel involved in re-introductions or those who are aware of re-introduction projects can submit information as per the layout shown in the Appendix.

# Introduction

*Dr. Mark R. Stanley Price*

**Chairman  
IUCN/SSC Re-introduction Specialist Group (RSG)  
Kenya**

I would like to take this opportunity to thank Professor Abdulaziz Abuzinada in funding this joint project between the NCWCD and RSG. It is also worthwhile to note that a lot of re-introduction projects are based in the Middle-East and that they have a good success rate. My own experience with re-introducing the Arabian oryx in Oman during the 1980's showed that a species extinct in the wild could be restored in the wild with a lot of hard work and determination. The success of the Arabian oryx, sand gazelle, ostrich and houbara bustard re-introductions in Saudi Arabia has shown the commitment of the Saudi people in restoring their biodiversity.

The RSG was formed in 1988, because of the increasing use of re-introductions as a tool for restoring populations within their historic range. At the request of IUCN's Species Survival Commission (SSC), I started RSG in 1988, using the African Wildlife Foundation (AWF) Field Office in Nairobi, Kenya as a hospitable base where I am also Director of African Operations.

The RSG is run by a secretariat based at the African Wildlife Foundation from where all of RSG's activities are coordinated. The RSG has grown from a small group of dedicated individuals to a group comprising over 300 members worldwide. RSG members represent re-introduction practitioners (both in government employment and outside), policy makers, researchers, students and other interested individuals.

To help design re-introduction projects, RSG formulated and developed the Re-introduction Guidelines, which became official IUCN policy in 1995. These guidelines represent the only official policy document on re-introductions. The RSG also publishes the bi-annual *Re-introduction News* which is dedicated solely to re-introductions. This newsletter is also distributed to over 600 addresses worldwide. The RSG secretariat's activities are supported by the Geraldine R. Dodge Foundation, USA and the Walt Disney Foundation Company, USA.

Re-introductions are increasingly becoming a popular tool for restoring extinct wild populations or augmenting small vulnerable populations. We feel that re-introduction is going to become an even more important recovery tool for threatened and endangered populations, but it can never be a universally successful solution. We hope that this directory will facilitate greater links and exchange of information between re-introduction practitioners and others and between projects. By doing this, the RSG hopes it can maximize the chances of re-introductions being successful, while at the

same time preventing re-introduction attempts that are not viable nor feasible nor cost-effective, based on global experience. Again, I would like to acknowledge NCWCD's assistance in helping re-introductions to find their appropriate role in contemporary conservation efforts.

# USING THE DIRECTORY

The directory is arranged in taxonomic order, in a series of subdivisions. The first division is between Animals and Plants.

Animals are divided into three phyla: molluscs, arthropods and chordates. Each phyla is secondarily subdivided into orders or classes, and within each secondary subdivision genera and species are given in alphabetical order. The Contents pages function as an index of all the animal species listed in the directory. Each entry represents a re-introduction project. Entries are separated by lines according to the following convention: a pale dotted line separates organisations working on the same species; a thin solid line separates entries for different species, genera or class; a thin double line separates secondary (Order) subdivisions; a thick double line separates major (Phyla) divisions and marks the end of the Animal section.

Plants are divided into region and country, listings of which are given in the Contents pages. Each entry represents an organisation undertaking re-introductions of one or more plant species. A pale dotted line separates organisations from the same country; a thin solid line separates countries within a region; a thin double line separates regions, and a thick double line marks the end of the Plant section.

Each entry in the directory is broken down into the following headings.

- **ORGANISATION:**

Under this section the name of the organisation involved or responsible for conducting a re-introduction project is listed.

- **ADDRESS:**

This section provides the postal address for the relevant organisation.

- **COUNTRY:**

This is generally the country within which the project is taking place. In a few cases it may however indicate the country of an implementing organization which may necessarily not be the country where the project is taking place.

- **REGION:**

The regions listed are those used by IUCN statutes which establish regions for the purposes of its representation in council. The IUCN's "statutory regions" are List of States by Region, as per Articles 16 and 17 of the Statutes and Regulation 36 of the Regulations:-

- ◇ **AFRICA:** Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, Cote d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia,

Libyan Arab Jamahiriya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, Sudan, Swaziland, Togo, Tunisia, Uganda, United Republic of Tanzania, Zambia and Zimbabwe.

- ◇ **MESO AND SOUTH AMERICA (MSAMERICA):** Argentina, Belize, Bolivia, Brazil, Chile, Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Guyana, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Uruguay and Venezuela.
- ◇ **NORTH AMERICA AND THE CARRIBBEAN (NAMERICACARIB):** Antigua and Barbuda, Bahamas, Barbados, Canada, Cuba, Dominica, Dominican Republic, Grenada, Haiti, Jamaica, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Trinidad and Tobago and United States of America.
- ◇ **SOUTH AND EAST ASIA (SEASIA):** Bangladesh, Bhutan, Brunei Darussalam, Cambodia, China, Democratic People's Republic of Korea, India, Indonesia, Japan, Laos, People's Democratic Republic, Malaysia, Maldives, Mongolia, Myanmar, Nepal, Philippines, Republic of Korea, Singapore, Sri Lanka, Thailand and Viet Nam.
- ◇ **WEST ASIA (WASIA):** Afghanistan, Bahrain, Iran, Islamic Republic of Iraq, Jordan, Kuwait, Lebanon, Oman, Pakistan, Qatar, Saudi Arabia, Syrian Arab Republic, United Arab Emirates and Yemen.
- ◇ **OCEANIA:** Australia, Cook Islands, Fiji, Kiribati, Marshall Islands, Micronesia, Federated States of Nauru, New Zealand, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu and Vanuatu.
- ◇ **EAST EUROPE, NORTH AND CENTRAL ASIA (EEURNCASIA):** Albania, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Estonia, Georgia, Hungary, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Poland, Republic of Moldova, Romania, Russian Federation, Slovakia, Slovenia, Tajikistan, The former Yugoslav Republic of Macedonia, Turkmenistan, Ukraine, Uzbekistan and Yugoslavia.
- ◇ **WEST EUROPE (WEUROPE):** Andorra, Austria, Belgium, Cyprus, Denmark, Finland, France, Germany, Greece, Holy See, Iceland, Ireland, Israel, Italy, Liechtenstein, Luxembourg, Malta, Monaco, Netherlands, Norway, Portugal, San Marino, Spain, Sweden, Switzerland, Turkey, United Kingdom of Great Britain and Northern Ireland.

- **TELOFF, FAXOFF, E-MAIL:**

Under these headings the telephone, fax and e-mail contacts are given where known. Phone and fax numbers are given for international dialling.

- **TYPE OF PROJECT:**

- \* **Re-introduction:** An attempt to establish a species in an area which was once part of its historical range but from which it has been extirpated or become extinct.
- \* **Translocation:** The deliberate and mediated movement of wild individuals to an existing population of conspecifics.
- \* **Conservation/Benign Introduction:** An attempt to establish a species, for the purpose of conservation, outside its recorded distribution but within an appropriate habitat and eco-geographical area. This is a feasible conservation tool only when there is no remaining area left within a species' historic range.
- \* **Supplementation:** Addition of individuals to an existing population of conspecifics.
- \* **Captive - breeding:** In this term is used where a species is to be re-introduced in the near future.
- \* **Release of Confiscated Animals:** The release back into the wild of individuals or populations that have been confiscated.
- \* **Veterinary:** This term is used to denote a project or individual who consults on veterinary issues to re-introduction projects.
- \* **Legal:** This term denotes that an individual or organisation can provide advice on the legal aspects of re-introduction.
- \* **Restoration:** In this directory it is used for an area that is restored to encourage colonization by a species.

- **PERSONNEL:**

This lists the name and position (where known) of the contact person listed for the respective project.

- **SPECIES (Plant Section only)**

This lists the plant species for which re-introduction projects are being undertaken by a given organisation.

## **ACKNOWLEDGEMENTS**

We wish to thank our colleagues in the RSG, at the African Wildlife Foundation, the National Wildlife Research Center, and the National Commission for Wildlife Conservation and Development, particularly Iyad Nader, Yolanda van Heezik, Mohammed Basheer Chukkan, Lesley Allen, and Catherine Tsagarakis all of whom assisted in the compilation and printing process. Special thanks to all those who responded to our request for information about current re-introduction projects, and thanks in advance to all those who will register, update or amend re-introduction project information for the next revision of the directory.

**PART A.**

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**ANIMALS**

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I. **MOLLUSCS**

1. **GASTROPODS**

1.1 ***Cittarium pica* Top Shell**

**ORGANISATION:** Bermuda Fisheries Department  
**ADDRESS:**  
**COUNTRY:** BERMUDA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**

---

1.2 ***Placostylus ambagiosus* Flax Snail**

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Northland Conservancy  
P.O. Box 842  
149-151 Bank Street  
Whangarei  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-438-0299  
**FAXOFF:** +64-9-438-9886  
**E-MAIL:** rparrish@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Richard Parrish, Conservation Officer

---

1.3 ***Placostylus ambagiosus* Land Snail**

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Conservation Sciences Center  
P.O. Box 10420  
58 Tory street  
Wellington  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-4-471-0726  
**FAXOFF:** +64-4-471-3279  
**E-MAIL:** gsherley@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Greg Sherley

---

1.4 ***Partula suturalis***

**ORGANISATION:** Richard B. Gump South Pacific Biological Station  
**ADDRESS:** B.P. 244  
Tema'e  
Moorea  
French Polynesia  
**COUNTRY:** MICRONESIA **REGION:** OCEANIA  
**TELOFF:**  
**FAXOFF:**

**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Vincent Resh

---

**ORGANISATION:** University of Virginia  
**ADDRESS:** Department of Biology  
Charlottesville, VA 22903  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-804-982-5771  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Joseph J. Murray

---

**ORGANISATION:** University of Nottingham  
**ADDRESS:** Department of Genetics  
Queens Medical Centre  
Nottingham NG7 2UH  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-602-420639  
**FAXOFF:**  
**E-MAIL:** pdzbcc@pdn1.gene.nott.ac.uk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** B. C. Clarke

---

**ORGANISATION:** Zoological Society of London  
**ADDRESS:** Regent's Park  
London NW1 4RY  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-171-722-5390  
**FAXOFF:** +44-171-722-5390  
**E-MAIL:** icczsl@gn.apc.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Paul Pearce-Kelly, Co-ordinator

---

**ORGANISATION:** Jersey Wildlife Preservation Trust  
Les Augres Manor  
Trinity  
Jersey  
**COUNTRY:** CHANNEL ISLANDS **REGION:** WEUROPE  
**TELOFF:** +44-534-864666  
**FAXOFF:**  
**E-MAIL:** jerseyzoo@jwpt.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Quentin Bloxham

---

1.5

***Partula taeniata***

**ORGANISATION:** Richard B. Gump South Pacific Biological Station  
**ADDRESS:** B.P. 244  
Tema'e  
Moorea  
French Polynesia  
**COUNTRY:** MICRONESIA **REGION:** OCEANIA  
**TELOFF:**

**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Vincent Resh

---

**ORGANISATION:** University of Virginia  
**ADDRESS:** Department of Biology  
Charlottesville, VA 22903  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-804-982-5771  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Joseph J. Murray

---

**ORGANISATION:** University of Nottingham  
**ADDRESS:** Department of Genetics  
Queens Medical Centre  
Nottingham NG7 2UH  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-602-420639  
**FAXOFF:**  
**E-MAIL:** pdzbcc@pdn1.gene.nott.ac.uk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** B. C. Clarke

---

**ORGANISATION:** Zoological Society of London  
**ADDRESS:** Regent's Park  
London NW1 4RY  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-171-722-5390  
**FAXOFF:** +44-171-722-5390  
**E-MAIL:** icczsl@gn.apc.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Paul Pearce-Kelly, Co-ordinator

---

**ORGANISATION:** Jersey Wildlife Preservation Trust  
Les Augres Manor  
Trinity  
Jersey  
**COUNTRY:** CHANNEL ISLANDS **REGION:** WEUROPE  
**TELOFF:** +44-534-864666  
**FAXOFF:**  
**E-MAIL:** jerseyzoo@jwpt.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Quentin Bloxham

---

**1.6** *Partula tahieana*

**ORGANISATION:** University of Virginia  
**ADDRESS:** Department of Biology  
Charlottesville, VA 22903

**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-804-982-5771  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Joseph J. Murray

---

**ORGANISATION:** Jersey Wildlife Preservation Trust  
Les Augres Manor  
Trinity  
Jersey

**COUNTRY:** CHANNEL ISLANDS **REGION:** WEUROPE  
**TELOFF:** +44-534-864666  
**FAXOFF:**  
**E-MAIL:** jerseyzoo@jwpt.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Quentin Bloxham

---

**1.7** *Partula tohiveana*

**ORGANISATION:** Richard B. Gump South Pacific Biological Station  
**ADDRESS:** B.P. 244  
Temae  
Moorea  
French Polynesia

**COUNTRY:** MICRONESIA **REGION:** OCEANIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Vincent Resh

---

**ORGANISATION:** University of Nottingham  
**ADDRESS:** Department of Genetics  
Queens Medical Centre  
Nottingham NG7 2UH

**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-602-420639  
**FAXOFF:**  
**E-MAIL:** pdzbcc@pdn1.gene.nott.ac.uk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** B. C. Clarke

---

**ORGANISATION:** Zoological Society of London  
**ADDRESS:** Regent's Park  
London NW1 4RY

**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-171-722-5390  
**FAXOFF:** +44-171-722-5390  
**E-MAIL:** icczsl@gn.apc.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Paul Pearce-Kelly, Co-ordinator

---

---

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2.

**BIVALVES**

2.1

**Freshwater Mussels**

**ORGANISATION:** US National Biological Service  
**ADDRESS:** 106 Cheatam Hall  
Virginia Tech  
Blacksburg, VA 24061  
**COUNTRY:** USA  
**TELOFF:** +1-540-231-5927  
**FAXOFF:** +1-540-231-7580  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Richard Neves

**REGION:** NAMERICACARIB

---

2.2

***Tridacna gigas* Giant Clam**

**ORGANISATION:** Micronesian Mariculture Demonstration Center  
**ADDRESS:** P.O. Box 359  
Koro, Palau  
Caroline Islands, 96940  
**COUNTRY:** MICRONESIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** G. A. Heslinga

**REGION:** OCEANIA



**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Andrew Pullin, Senior Lecturer

---

**4.2** *Lycaena dispar batavus* Large Copper

**ORGANISATION:** The University of Birmingham  
**ADDRESS:** School of Biological Sciences  
Edgebaston  
Birmingham B15 2TT  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-121-414-7147  
**FAXOFF:** +44-121-414-5925  
**E-MAIL:** a.s.pullin@bham.ac.uk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Andrew Pullin, Senior Lecturer

---

**4.3** *Lycaena helle*

**ORGANISATION:** Université de Provence  
**ADDRESS:** Laboratoire de Biologie Animale  
Pl. Victor Hugo  
F-13331  
Marseille cedex 3  
**COUNTRY:** FRANCE **REGION:** WEUROPE  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Henri Descimon

---

**4.4** *Lycaeides melissa*

**ORGANISATION:** Metropolitan Toronto Zoo  
**ADDRESS:** Box 280, West Hill  
Ontario M1E 4R5  
**COUNTRY:** CANADA **REGION:** NAMERICACARIB  
**TELOFF:** +1-416-392-5900  
**FAXOFF:** +1-416--392-5934  
**E-MAIL:**  
**TYPE OF PROJECT:** Captive - breeding  
**PERSONNEL:** Deanna Martin  
Heather Brown

---

**4.5** *Papilio aristodemus ponoceanus* Schaus Swallowtail

**ORGANISATION:** FWS South Florida Ecosystem Office  
**ADDRESS:** Vero Beach, Florida  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:**

---

---

5. **COLEOPTERA**

5.1 ***Carabus olympiae* Olympiae Ground Beetle**

**ORGANISATION:** Institut National de la Recherche Agronomique (INRA)  
**ADDRESS:** Laboratoire de Biologie des Invertébrés  
1382 Route de Biot  
F-06560  
Valbonne

**COUNTRY:** FRANCE **REGION:** WEUROPE  
**TELOFF:** +33-4-93-123809  
**FAXOFF:** +33-4-93-122528  
**E-MAIL:** malausa@antibes.inra.fr  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Jean-Claude Malausa, Entomologiste Charge de Recherches a INRA

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---

III. CHORDATES

6. BONY FISH

6.1 *Acipenser fulvescens* Lake Sturgeon

**ORGANISATION:** Missouri Department of Conservation  
**ADDRESS:** 2901 West Truman Boulevard  
P.O. Box 180, Jefferson City  
Missouri 65102-0180  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-573-751-4115  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Kim Graham, Fisheries Research Section

---

6.2 *Coregonus albula* Vendace

**ORGANISATION:** Scottish Natural Heritage  
**ADDRESS:** 2 Anderson Place  
Edinburgh EH6 5NP  
Scotland  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-131-447-4784  
**FAXOFF:** +44-131-446-2405  
**E-MAIL:** ibb@rasdnh.demon.co.uk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Willie Duncan, Freshwater Biologist

---

6.3 *Etheostoma nianguae* Niangua Darter

**ORGANISATION:** Missouri Department of Conservation  
**ADDRESS:** 2901 West Truman Boulevard  
P.O. Box 180, Jefferson City  
Missouri 65102-0180  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-573-751-4115  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Bob Schulz, Fisheries Management Section

---

6.4 *Noturus baileyi* Smoky Madtom

**ORGANISATION:** Cherokee National Forest  
**ADDRESS:** Cleveland, TN  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Richard Biggins

---

**6.5** *Noturus flavipinnis* Yellow Madtom

**ORGANISATION:** U.S. Fish & Wildlife Service  
**ADDRESS:** 160 Zillicoa Street  
Asheville, NC 28801 Cleveland, TN  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-704-258-3939 ext. 228  
**FAXOFF:** +1-704-258-5330  
**E-MAIL:**  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Jim Herrig, Forest Biologist

---

**6.6** *Oncorhynchus apache* Apache Trout

**ORGANISATION:** Alchesay-Williams Creek National Fish Hatchery  
**ADDRESS:** P.O. Box 398  
Whiteriver, AZ 85941  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Bob David, Assistant Project Leader

---

**6.7** *Oncorhynchus masou formosanus* Formosan Salmon

**ORGANISATION:** Shei-pa National Park  
**ADDRESS:** No. 615-20 Tungkwan St.  
Tungshih Chen  
Taichung Hsien, 423  
**COUNTRY:** TAIWAN **REGION:** SEASIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:** shpanp@ms5.hinet.net  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Hsiang-Chien Wu

---

**6.8** *Percina tanasi* Snail Darter

**ORGANISATION:** Tennessee Valley Authority  
**ADDRESS:** Aquatic Biology Lab  
Hwy. 441  
Norris, TN 37828  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-423-632-1781  
**FAXOFF:** +1-423-632-1693  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Charles Saylor

---

**6.9** *Ptychocheilus lucius* Colorado Squawfish

**ORGANISATION:** U. S. Fish & Wildlife Service  
**ADDRESS:** Dexter National Fish Hatchery & Technology Center  
P.O. Box 219  
Dexter, NM 88230

**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Buddy L. Jensen

---

**6.10** ***Scaphirhynchus albus* Pallid Sturgeon**

**ORGANISATION:** Missouri Department of Conservation  
**ADDRESS:** 2901 West Truman Boulevard  
P.O. Box 180, Jefferson City  
Missouri 65102-0180  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-573-751-4115  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Kim Graham, Fisheries Research Section

---

**6.11** ***Scleropages formosus* Asian Arowana**

**ORGANISATION:** Center for Education & Training of Forestry Personnels  
**ADDRESS:** Jalan Gummng Batu  
P.O. Box 141  
Bogor 16001  
**COUNTRY:** INDONESIA **REGION:** SEASIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Ismu Sutanto Suwelo, Senior Instructor

---

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**7. AMPHIBIANS**

**ANURA**

**7.1** ***Alytes muletensis* Mallorcan Midwife Toad**

**ORGANISATION:** Jersey Wildlife Preservation Trust  
**ADDRESS:** Les Augres Manor  
Trinity, Jersey  
Channel Islands, JE3 5BP  
**COUNTRY:** CHANNEL ISLANDS **REGION:** WEUROPE  
**TELOFF:** +44-1534-864666  
**FAXOFF:** +44-1534-865161  
**E-MAIL:** jerseyzoo@jwpt.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** John Hartley, International Program Director  
Richard Gibson, Herpetology Department Head  
Kevin Buley, Senior Keeper-Herpetology

---

**ORGANISATION:** Consellaria d'Agricultura i Pesca (CDAP)  
**ADDRESS:** Govern Balear

COUNTRY: Forners, 10  
TELOFF: 07006 Palma de Mallorca  
FAXOFF: SPAIN REGION: WEUROPE  
E-MAIL: +971-176103  
TYPE OF PROJECT: +971-176158  
PERSONNEL: FTB@oceca.es  
Re-introduction  
Joan Mayol, Head of Biodiversity Services  
Alvaro Roman, Scientific Assistant

---

ORGANISATION: Durrell Institute of Conservation & Ecology (DICE)  
ADDRESS: University of Kent  
Canterbury  
Kent CT2 7NX  
COUNTRY: UK REGION: WEUROPE  
TELOFF: +44-1227-827282  
FAXOFF: +44-1227-827839  
E-MAIL: R.A.Griffiths@ukc.ac.uk  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Richard Griffiths, DICE

---

ORGANISATION: Open University (OU)  
ADDRESS: Department of Biology  
Walton Hall  
Milton Keynes MK7 6AA  
COUNTRY: UK REGION: WEUROPE  
TELOFF: +44-1908-853832  
FAXOFF: +44-1908-654167  
E-MAIL: T.R.Halliday@open.ac.uk  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Tim Halliday, OU

---

**7.2 *Bufo baxteri* Wyoming Toad**

ORGANISATION: U.S. Fish & Wildlife Service  
ADDRESS: 4000 Morrie Avenue  
Cheyenne, WY 82001  
COUNTRY: USA REGION: NAMERICACARIB  
TELOFF:  
FAXOFF:  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Mary Jennings

---

**7.3 *Bufo calamita* Natterjack Toad**

ORGANISATION: Herpetological Conservation Trust  
ADDRESS: 655 a Christchurch Rd.  
Boscombe, Bournemouth  
Dorset BH1 4AP  
COUNTRY: UK REGION: WEUROPE  
TELOFF: +44-1202-391319  
FAXOFF: +44-1202-392785  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: John Buckley, Natterjack Toad Conservation Officer

---

**ORGANISATION:** English Nature  
**ADDRESS:** Northminster House  
Peterborough  
Cambridgeshire PE1 1UA  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-1733-455000  
**FAXOFF:** +44-1733-568834  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Tony Gent, Reptile & Amphibian Ecologist  
Roger Mitchell, Species Recovery Program Manager

---

**ORGANISATION:** University of Sussex  
**ADDRESS:** School of Biology  
Falmer, Brighton  
Sussex BN1 9QG  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-1273-606755  
**FAXOFF:** +44-1273-305634  
**E-MAIL:**  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Trevor Beebee, Senior Lecturer  
Jonathan Denton, Natterjack SRP Officer

---

**7.4** *Leiopelma hamiltoni* Maud Island Frog

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Private Bag 5  
Nelson  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-3-546-9335  
**FAXOFF:** +64-3-548-2805  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Peter Gaze, Technical Support Officer

---

**7.5** *Peltophryne lemur* Peurto Rican Crested Toad

**ORGANISATION:** Toronto Zoo  
**ADDRESS:** Curator of Amphibians & Reptiles  
361-A Old Finch Avenue  
Scarborough, Ontario  
M1B 5KY  
**COUNTRY:** CANADA **REGION:** NAMERICACARIB  
**TELOFF:** +1-416-392-5968  
**FAXOFF:** +1-416-392-4979  
**E-MAIL:** bjohnson@zoo.metrotor.on.ca  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Bob Johnson, Curator

---

**7.6** *Philautus romeri* Romer's Tree Frog

**ORGANISATION:** The University of Hong Kong  
**ADDRESS:** Department of Ecology & Biodiversity  
Pokfulam Road

**COUNTRY:** HONG KONG **REGION:** SEASIA  
**TELOFF:** +852-2859-8993 or 7019  
**FAXOFF:** +852-2517-6082  
**E-MAIL:** ecology@hkucc.hku.hk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Michael Lau

---

**7.7** *Polypedates cruciger* Common Hourglass Tree Frog

**ORGANISATION:** University of Paradeniya  
**ADDRESS:** Paradeniya  
**COUNTRY:** SRI LANKA **REGION:** SEASIA  
**TELOFF:** +94-8-388130  
**FAXOFF:** +94-8-389106  
**E-MAIL:** anslem@med.pdn.ac.lk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Anslem de Silva

---

**7.8** *Rana dalmatina* Agile Frog

**ORGANISATION:** Jersey Wildlife Preservation Trust  
**ADDRESS:** Les Augres Manor  
Trinity, Jersey  
Channel Islands, JE3 5BP  
**COUNTRY:** CHANNEL ISLANDS **REGION:** WEUROPE  
**TELOFF:** +44-1534-864666  
**FAXOFF:** +44-1534-865161  
**E-MAIL:** jerseyzoo@jwpt.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Quentin Bloxam, Zoo Program Director  
Richard Gibson, Herpetology Department Head  
Kevin Buley, Senior Keeper-Herpetology

---

**ORGANISATION:** States of Jersey Planning & Management Committee (P&EC)  
**ADDRESS:** Environment and Countryside Services  
South Hill  
St. Helier  
Jersey, JE2 4US  
**COUNTRY:** CHANNEL ISLANDS **REGION:** WEUROPE  
**TELOFF:** +44-1534-25511  
**FAXOFF:** +44-1534-68952  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Mike Freeman, States Ecologist  
John Pinel, Conservation Officer

---

**URODELA**

**7.9** *Ambystoma tigrinum tigrinum* Eastern Tiger Salamander

**ORGANISATION:** Nassau County Department of Recreation & Parks  
**ADDRESS:** Division of Museum Services  
Muttontown Preserve  
East Norwich, NY 11732  
**COUNTRY:** USA **REGION:** NAMERICACARIB

TELOFF:  
FAXOFF:  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: A. J. Lindberg

---

7.10

***Triturus cristatus* Great Crested Newt**

ORGANISATION: English Nature  
ADDRESS: Northminster House  
Peterborough  
Cambridgeshire PE1 1UA  
COUNTRY: UK REGION: WEUROPE  
TELOFF: +44-1733-455000  
FAXOFF: +44-1733-568834  
E-MAIL:  
TYPE OF PROJECT: Translocation  
PERSONNEL: Tony Gent, Reptile & Amphibian Ecologist  
Dr. Roger Mitchell, Species Recovery Program Manager

---

ORGANISATION: Herpetological Conservation Trust  
ADDRESS: 655 a Christchurch Rd.  
Boscombe, Bournemouth  
Dorset BH1 4AP  
COUNTRY: UK REGION: WEUROPE  
TELOFF: +44-1202-391319  
FAXOFF: +44-1202-392785  
E-MAIL:  
TYPE OF PROJECT: Translocation  
PERSONNEL: Keith Corbett, Rare Species Conservation Officer

---

ORGANISATION: Froglife  
ADDRESS: Triton House, Bramfield  
Halesworth  
Suffolk IP19 9AE  
COUNTRY: UK REGION: WEUROPE  
TELOFF: +44-1986-784518  
FAXOFF: +44-1986-784579  
E-MAIL:  
TYPE OF PROJECT: Translocation  
PERSONNEL: Tom Langton, Director  
Mr. Jim Foster, Common Species Coordinator

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8. REPTILES

CHELONIA

8.1 *Geochelone elephantopus ephippium* Galapagos Giant Tortoise

**ORGANISATION:** United States Department of the Interior  
**ADDRESS:** National Biological Service  
National Museum of Natural History  
MRC 111Rm. 378, Washington D.C. 20560  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-202-357-1930  
**FAXOFF:** +1-202-357-1932  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Thomas H. Fritts, Chief - Biological Survey Project

---

8.2 *Geochelone elephantopus hoodensis* Galapagos Giant Tortoise

**ORGANISATION:** United States Department of the Interior  
**ADDRESS:** National Biological Service  
National Museum of Natural History  
MRC 111Rm. 378, Washington D.C. 20560  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-202-357-1930  
**FAXOFF:** +1-202-357-1932  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Thomas H. Fritts, Chief - Biological Survey Project

---

8.3 *Pseudemydura umbrina* Western Swamp Tortoise

**ORGANISATION:** Department of Conservation & Land Management  
**ADDRESS:** Locked Bag 104, Bentley Delivery Centre  
Western Australia 6983  
**COUNTRY:** AUSTRALIA **REGION:** OCEANIA  
**TELOFF:** +61-8-9405-5100  
**FAXOFF:** +61-8-9306-1641  
**E-MAIL:** andrewb@calm.wa.gov.au  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Andrew Burbidge

---

8.4 *Testudo hermanni* Hermann's Tortoise

**ORGANISATION:** Le Village des Tortues  
**ADDRESS:** Station d'observation et de protection des tortues  
Centre de Repeuplement  
B.P. 24, 590 Gonfaron  
**COUNTRY:** FRANCE **REGION:** WEUROPE  
**TELOFF:** +33-94-78-2641  
**FAXOFF:** +33-94-78-2427  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Bernard Devaux

---

## SQUAMATA

8.5

### *Cnemidophorus vazo* St. Lucia Whiptail Lizard

**ORGANISATION:** Jersey Wildlife Preservation Trust  
**ADDRESS:** Les Augres Manor  
Trinity, Jersey  
Channel Islands, JE3 5BP

**COUNTRY:** CHANNEL ISLANDS **REGION:** WEUROPE  
**TELOFF:** +44-1534-864666  
**FAXOFF:** +44-1534-865161  
**E-MAIL:** jerseyzoo@jwpt.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** John Hartley, International Program Director  
Quentin Bloxam, Zoo Program Director  
Richard Gibson, Herpetology Department Head

---

**ORGANISATION:** St. Lucia Forestry Department  
**ADDRESS:** Ministry of Agriculture, Lands, Fisheries & Forestry  
Castries  
ST. LUCIA **REGION:**

**COUNTRY:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Brian James, Chief Forestry & Lands Officer  
Donald Anthony, Wildlife Officer

---

**ORGANISATION:** St. Lucia National Trust  
**ADDRESS:** P. O. Box 595  
Castries  
ST. LUCIA **REGION:** NAMERICACARIB

**COUNTRY:**  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Patricia Charles, Executive Director

---

8.6

### *Coronella austriaca* Smooth Snake

**ORGANISATION:** Herpetological Conservation Trust  
**ADDRESS:** 655 a Christchurch Rd.  
Boscombe, Bournemouth  
Dorset BH1 4AP

**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-1202-391319  
**FAXOFF:** +44-1202-392785  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Keith Corbett, Rare Species Conservation Officer

---

**ORGANISATION:** English Nature  
**ADDRESS:** Northminster House  
Peterborough  
Cambridgeshire PE1 1UA  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-1733-455000  
**FAXOFF:** +44-1733-568834  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Tony Gent, Reptile & Amphibian Ecologist  
Roger Mitchell, Species Recovery Program Manager

---

**ORGANISATION:** London Zoo  
**ADDRESS:** Regent's Park  
London NW1 4RY  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-171-722-3333  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Heather Hall, Assistant Curator of Lower Vertebrates

---

**8.7** ***Cyclodina alani* Robust Skink**

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Northern Regional Science Group  
Private Bag 68-908  
Newton, Auckland  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-307-9279  
**FAXOFF:** +64-9-377-2919  
**E-MAIL:** dtowns@doc.govt.nz, rparrish@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** David Towns, Conservation Biologist  
Richard Parrish, Conservation Officer

---

**8.8** ***Cyclodina macgregori* Macgregor's Skink**

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Northern Regional Science Group  
Private Bag 68-908  
Newton, Auckland  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-307-9279  
**FAXOFF:** +64-9-377-2919  
**E-MAIL:** dtowns@doc.govt.nz, rparrish@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** David Towns, Conservation Biologist  
Richard Parrish, Conservation Officer

---

**8.9** ***Cyclodina n.sp.* Mokohinau Skink**

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Northern Regional Science Group  
Private Bag 68-908  
Newton, Auckland

**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-307-9279  
**FAXOFF:** +64-9-377-2919  
**E-MAIL:** dtowns@doc.govt.nz, rparrish@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** David Towns, Conservation Biologist  
Richard Parrish, Conservation Officer

---

**8.10** ***Cyclodina oliveri* Marbled Skink**

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Northern Regional Science Group  
Private Bag 68-908  
Newton, Auckland  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-307-9279  
**FAXOFF:** +64-9-377-2919  
**E-MAIL:** dtowns@doc.govt.nz, rparrish@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** David Towns, Conservation Biologist  
Richard Parrish, Conservation Officer

---

**8.11** ***Cyclodina whitakeri* Whitaker's Skink**

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Northern Regional Science Group  
Private Bag 68-908  
Newton, Auckland  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-307-9279  
**FAXOFF:** +64-9-377-2919  
**E-MAIL:** dtowns@doc.govt.nz, rparrish@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** David Towns, Conservation Biologist  
Richard Parrish, Conservation Officer

---

**8.12** ***Cyclura collei* Jamaican Iguana**

**ORGANISATION:** IUCN/SSC West Indian Iguana Specialist Group  
**ADDRESS:** Fort Worth Zoo  
1989 Colonial Parkway  
Fort Worth, TX 76110-6640  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-817-871-5657  
**FAXOFF:** +1-817-871-7012  
**E-MAIL:** iguanhudso@aol.com  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Rick Hudson, Deputy Chair and U. S. Coordinator

---

**ORGANISATION:** IUCN/SSC West Indian Iguana Specialist Group  
**ADDRESS:** San Diego Zoo/CRES  
P.O. Box 551  
San Diego, CA 92112  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-619-557-3955  
**FAXOFF:** +1-619-557-3959

**E-MAIL:** aalberts@sunstroke.sdsu.edu  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Allison Alberts, co-Chair

---

**ORGANISATION:** IUCN/SSC West Indian Iguana Specialist Group  
**ADDRESS:** Jamaican Iguana Research & Conservation Group  
Department of Life Sciences  
University of the West Indies  
Mona Campus, Kingston 7  
**COUNTRY:** JAMAICA **REGION:** NAMERICACARIB  
**TELOFF:** +1-876-927-1640  
**FAXOFF:** +1-876-927-1640  
**E-MAIL:** vogel@uwimona.edu.jm  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Peter Vogel, Chairman

---

**ORGANISATION:** Hope Zoo & Gardens  
**ADDRESS:** Kingston 6  
**COUNTRY:** JAMAICA **REGION:** NAMERICACARIB  
**TELOFF:** +1-876-927-1085  
**FAXOFF:** +1-876-927-1085  
**E-MAIL:** Hopezoo@cwjamaica.com  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Nadin Grant-Thompson, Curator

---

**ORGANISATION:** Natural Resources Conservation Agency (NRCA)  
**ADDRESS:** 53 ½ Molynes Road  
Kingston  
**COUNTRY:** JAMAICA **REGION:** NAMERICACARIB  
**TELOFF:** +1-876-923-5155 or 5125  
**FAXOFF:** +1-876-923-5070  
**E-MAIL:** richy@toj.com  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Richard Nelson

---

**8.13** *Cyclura nubila lewisi* Grand Cayman Iguana

**ORGANISATION:** National Trust for the Cayman Islands  
**ADDRESS:** P.O. Box 31116  
SMB  
**COUNTRY:** GRAND CAYMAN **REGION:** NAMERICACARIB  
**TELOFF:** +1-345-949-0121  
**FAXOFF:** +1-345-949-7494  
**E-MAIL:** fjburton@candw.ky  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Fred Burton

---

**8.14** *Epicrates monensis granti* Virgin Island Boa

**ORGANISATION:** Toledo Zoo  
**ADDRESS:** P.O. Box 4010  
Toledo, OH 43609  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-419-385-5721  
**FAXOFF:** +1-419-385-6935

**E-MAIL:** ptolson@aol.com  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Peter J. Tolson

---

**8.15** *Hoplodactylus pacificus* Pacific Gecko

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Northern Regional Science Group  
Private Bag 68-908  
Newton, Auckland  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-307-9279  
**FAXOFF:** +64-9-377-2919  
**E-MAIL:** dtowns@doc.govt.nz, rparrish@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** David Towns, Conservation Biologist  
Richard Parrish, Conservation Officer

---

**8.16** *Hoplodactylus aff. pacificus* Matapia Island Gecko

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Northland Conservancy  
P.O. Box 842  
149-151 Bank Street  
Whangarei  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-438-0299  
**FAXOFF:** +64-9-438-9886  
**E-MAIL:** rparrish@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Richard Parrish, Conservation Officer

---

**8.17** *Hoplodactylus duvaucelii* Duvaucel's Gecko

**ORGANISATION:** Department of Conservation  
**ADDRESS:** P.O. Box 5086  
Wellington  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-4-472-5821  
**FAXOFF:** +64-4-499-0077  
**E-MAIL:** cmiskelly@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Colin Miskelly, Technical Support Manager

---

**8.18** *Hoplodactylus maculatus*

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Northland Conservancy  
P.O. Box 842, 149-151 Bank Street  
Whangarei  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-438-0299  
**FAXOFF:** +64-9-438-9886  
**E-MAIL:** rparrish@doc.govt.nz  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Richard Parrish, Conservation Officer

---

**8.19** *Lacerta agilis agilis* Sand Lizard

**ORGANISATION:** Herpetological Conservation Trust  
**ADDRESS:** 655 a Christchurch Rd.  
Boscombe, Bournemouth  
Dorset BH1 4AP

**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-1202-391319  
**FAXOFF:** +44-1202-392785  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Keith Corbett, Rare Species Conservation Officer  
Nick Moulton, Sand Lizard SRP Officer

---

**ORGANISATION:** English Nature  
**ADDRESS:** Northminster House  
Peterborough  
Cambridgeshire PE1 1UA

**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-1733-455000  
**FAXOFF:** +44-1733-568834  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Tony Gent, Reptile & Amphibian Ecologist  
Roger Mitchell, Species Recovery Program Manager

---

**8.20** *Leioposima lineocellatum* Spotted Skink

**ORGANISATION:** Department of Conservation  
**ADDRESS:** P.O. Box 5086  
Wellington

**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-4-472-5821  
**FAXOFF:** +64-4-499-0077  
**E-MAIL:** cmiskelly@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Colin Miskelly, Technical Support Manager

---

**8.21** *Naultinus elegans punctatus* Wellington Green Gecko

**ORGANISATION:** Department of Conservation  
**ADDRESS:** P.O. Box 5086  
Wellington

**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-4-472-5821  
**FAXOFF:** +64-4-499-0077  
**E-MAIL:** cmiskelly@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Colin Miskelly, Technical Support Manager

---

**8.22** *Oligosoma suteri* Suter's or Egg Laying Skink

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Northern Regional Science Group

Private Bag 68-908  
Newton, Auckland  
NEW ZEALAND  
REGION: OCEANIA  
COUNTRY: NEW ZEALAND  
TELOFF: +64-9-307-9279  
FAXOFF: +64-9-377-2919  
E-MAIL: dtowns@doc.govt.nz, rparrish@doc.govt.nz  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: David Towns, Conservation Biologist  
Richard Parrish, Conservation Officer

---

**8.23** *Sphenodon punctatus punctatus* Tuatara

ORGANISATION: Department of Conservation  
ADDRESS: P.O. Box 1146  
Rotorua  
NEW ZEALAND  
REGION: OCEANIA  
COUNTRY: NEW ZEALAND  
TELOFF: +64-7-349-7400  
FAXOFF: +64-7-349-7401  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Keith Owen, Technical Support Officer

---

**CROCODILIA**

**8.24** *Alligator mississippiensis* American Alligator

ORGANISATION: Louisiana Department of Wildlife & Fisheries  
ADDRESS: 5476 Grand Chernier Way  
Grand Chernier, LA 70643  
USA  
REGION: NAMERICACARIB  
COUNTRY: USA  
TELOFF: +1-318-538-2165  
FAXOFF: +1-318-491-2595  
E-MAIL: Elsey\_RM@wlf.state.la.us  
TYPE OF PROJECT: Supplementation  
PERSONNEL: Ruth Elsey

---

**8.25** *Caiman latirostris* Broad-nosed Caiman

ORGANISATION: MAGIC/INTA  
ADDRESS: Bv. Pellegrini 3100  
Santa Fe  
ARGENTINA  
REGION: MSAMERICA  
COUNTRY: ARGENTINA  
TELOFF: +54-4262-352  
FAXOFF: +54-4255-8955  
E-MAIL: yacare@unl.edu.ar  
TYPE OF PROJECT: Supplementation  
PERSONNEL: Alejandro Larriera

---

**8.26** *Crocodylus acutus* American Crocodile

ORGANISATION: FUDENA  
ADDRESS: Apartado Postal 70376  
Caracas 1071-A

**COUNTRY:** VENEZUELA **REGION:** MSAMERICA  
**TELOFF:** +58-2239-6547  
**FAXOFF:**  
**E-MAIL:** 93-78060@usb.ve  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Alfredo Antonio  
Arteaga Pereira

---

**8.27** ***Crocodylus intermedius* Orinoco Crocodile**

**ORGANISATION:** PROFAUNA  
**ADDRESS:** Edificio Camejo  
Centro Simon Bolivar  
Caracas 1010  
**COUNTRY:** VENEZUELA **REGION:** MSAMERICA  
**TELOFF:** +58-2545-3912  
**FAXOFF:**  
**E-MAIL:** avelasco@marnr.gov.ve  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Alvaro Velasco

---

**8.28** ***Crocodylus mindorensis* Philippines Crocodile**

**ORGANISATION:** Crocodile Farming Institute  
**ADDRESS:** Puerto Princesa City  
Palawan  
**COUNTRY:** PHILIPPINES **REGION:** SEASIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Captive - breeding  
**PERSONNEL:** G. Ortega

---

**8.29** ***Crocodylus niloticus* Nile Crocodile**

**ORGANISATION:** Uganda National Parks  
**ADDRESS:** P. O. Box 330  
Kampala  
**COUNTRY:** UGANDA **REGION:** AFRICA  
**TELOFF:** +256-41-530574  
**FAXOFF:** +256-41-530159  
**E-MAIL:**  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Richard Kaija Baguma

---

**ORGANISATION:** Crocodile Farmers Association Zimbabwe  
**ADDRESS:** P.O. Box HG 11  
Highlands, Harare  
**COUNTRY:** ZIMBABWE **REGION:** AFRICA  
**TELOFF:** +263-4-754-818  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** R. Ferguson

---

**8.30** *Crocodylus palustris* Marsh Crocodile

**ORGANISATION:** Madras Crocodile Bank  
**ADDRESS:** Post Bag No. 4  
Mammalapuram, Madras TN  
**COUNTRY:** INDIA **REGION:** SEASIA  
**TELOFF:** +91-44-491-0910  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Harry Andrews

---

**8.31** *Crocodylus porosus* Estuarine Crocodile

**ORGANISATION:** Madras Crocodile Bank  
**ADDRESS:** Post Bag No. 4  
Mammalapuram, Madras TN  
**COUNTRY:** INDIA **REGION:** SEASIA  
**TELOFF:** +91-44-491-0910  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Harry Andrews

---

**8.32** *Gavialis gangeticus* Gharial

**ORGANISATION:** Madras Crocodile Bank  
**ADDRESS:** Post Bag No. 4  
Mammalapuram, Madras TN  
**COUNTRY:** INDIA **REGION:** SEASIA  
**TELOFF:** +91-44-491-0910  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Harry Andrews

---

**ORGANISATION:** Department of National Parks & Wildlife Conservation  
**ADDRESS:** P.O. Box 860  
BabarMahal  
Kathmandu  
**COUNTRY:** NEPAL **REGION:** SEASIA  
**TELOFF:** 977-122-7675  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Tirtha Maskey

---

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9. BIRDS

STRUTHIONIFORMES

9.1 *Struthio camelus camelus* Sudanese or Red-necked Ostrich

**ORGANISATION:** National Commission for Wildlife Conservation and Development  
**ADDRESS:** P.O. Box 61881  
Riyadh 11575  
**COUNTRY:** SAUDI ARABIA **REGION:** WASIA  
**TELOFF:** +966-1-441-8700  
**FAXOFF:** +966-1-441-0797  
**E-MAIL:** ncwcd@ncdwdr.geis.com  
**TYPE OF PROJECT:** Captive - breeding, Re-introduction  
**PERSONNEL:** Abdulaziz H. Abuzinada, Secretary General

---

**ORGANISATION:** National Wildlife Research Center  
**ADDRESS:** P.O. Box 1086  
Taif  
**COUNTRY:** SAUDI ARABIA **REGION:** WASIA  
**TELOFF:** +966-2-745-5188  
**FAXOFF:** +966-2-745-5176  
**E-MAIL:** nwrc@compuserve.com  
**TYPE OF PROJECT:** Captive - breeding  
**PERSONNEL:** Patrick Paillat, Director  
Philip Seddon, Research Co-ordinator  
Abdul-Rahman Khoja, Saudi Director  
Stephane Ostrowski, Head of Veterinary Department

---

**ORGANISATION:** The Royal Society for the Conservation of Nature-Jordan  
**ADDRESS:** P.O. Box 5169  
Amman  
**COUNTRY:** JORDAN **REGION:** WASIA  
**TELOFF:** +962-6-837931 or 837932  
**FAXOFF:** +962-6-847411  
**E-MAIL:**  
**TYPE OF PROJECT:** Captive - breeding  
**PERSONNEL:** Khaled Anis Zand Irani, Director General  
Khaledoun Kiwan, Re-introduction Unit

---

**ORGANISATION:** Nature Reserves Authority  
**ADDRESS:** 78 Yirmeyahu Street  
Jerusalem 94467  
**COUNTRY:** ISRAEL **REGION:** WEUROPE  
**TELOFF:** +972-2-383405  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:**  
**PERSONNEL:** David Saltz, Science Division

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---

## APTERYGIFORMES

9.2

### *Apteryx australis* North Island Brown Kiwi

**ORGANISATION:** Department of Conservation  
**ADDRESS:** P.O. Box 10420  
Wellington  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-4-471-0726  
**FAXOFF:** +64-4-471-3279  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Hugh Robertson, Scientist

---

9.3

### *Apteryx australis* Okarito Brown Kiwi

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Private Bag 701  
Hokitika  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-3-755-8301  
**FAXOFF:** +64-3-755-8425  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** John Lyall, Technical Support Officer

---

9.4

### *Apteryx owenii* Little Spotted Kiwi

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Northland Conservancy  
P.O. Box 842  
149-151 Bank Street  
Whangarei  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-438-0299  
**FAXOFF:** +64-9-438-9886  
**E-MAIL:** rparrish@doc.govt.nz  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Richard Parrish, Conservation Officer

---

## PROCELLARIFORMES

9.5

### *Pelecanoides urinatrix urinatrix* Diving Petrel

**ORGANISATION:** Department of Conservation  
**ADDRESS:** P.O. Box 10420, Wellington  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-4-471-0726  
**FAXOFF:** +64-4-471-3279  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Graeme Taylor, Species Protection Officer

---

**9.6** *Puffinus gavia* Fluttering Shearwater  
**ORGANISATION:** Department of Conservation  
**ADDRESS:** Maud Island Base,  
13 Mahakipawa Rd., Havelock  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-3-576-5233  
**FAXOFF:** +64-3-574-2407  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Brian Patton, Conservation Officer

---

#### CICONIIFORMES

**9.7** *Ciconia ciconia boyciana* Oriental White Stork  
**ORGANISATION:** Kobe Oji Zoo  
**ADDRESS:** 3-1 Oji-cho, Nada-ku  
Kobe 657  
**COUNTRY:** JAPAN **REGION:** SEASIA  
**TELOFF:**  
**FAXOFF:** +81-78-861-5640  
**E-MAIL:** VZQ10440@niftyserve.or.jp  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Koichi Mutara, Zoo Veterinarian

---

**9.8** *Mycteria cinerea* Milky Stork  
**ORGANISATION:** Zoo Negera  
**ADDRESS:** Hulu Kelang  
6800 Ampang  
Selangor  
**COUNTRY:** MALAYSIA **REGION:** SEASIA  
**TELOFF:** +006-03-408-3422  
**FAXOFF:** +006-03-407-5375  
**E-MAIL:**  
**TYPE OF PROJECT:** Captive - breeding  
**PERSONNEL:** T. N. Yacoob

---

#### ANSERIFORMES

**9.9** *Anas aucklandica chlorotis* New Zealand Teal  
**ORGANISATION:** Department of Conservation  
**ADDRESS:** P.O. Box 134, Russell, Northland  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-403-7685  
**FAXOFF:** +64-9-403-7649  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** John Beachman, Area Manager

---

**9.10** *Anser indicus* Bar-headed Goose

**ORGANISATION:** Issik-kul Nature Reserve  
**ADDRESS:** V. Ananievo  
Issikul Region  
**COUNTRY:** KYRGYZSTAN **REGION:** EEURNCASIA

**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Alexander P. Jakovlev

---

**9.11** *Branta sandvicensis* Hawaiian Goose

**ORGANISATION:** Department of Land & Natural Resources  
**ADDRESS:** Division of Forestry & Wildlife  
1151 Punchbowl Street, Room 325  
Honolulu, HI 96813

**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-808-587-4184  
**FAXOFF:** +1-808-587-0160  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Carol Terry

---

**9.12** *Cygnus buccinator* Trumpeter Swan

**ORGANISATION:** Canadian Parks Service  
**ADDRESS:** Elk Island National Park  
Site M, RR #1  
Fort Saskatchewan  
Alberta, T8L 2N7

**COUNTRY:** CANADA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Terry Winkler

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#### FALCONIFORMES

**9.13** *Accipiter trivirgatus* Crested Goshawk

**ORGANISATION:** Pingtung Rescue Centre for Endangered Wild Animals  
**ADDRESS:** National Pingtung University of Science & Technology  
P. O. Box 37-32  
Pingtung 91207

**COUNTRY:** TAIWAN **REGION:** SEASIA  
**TELOFF:** +886-8-774-0413  
**FAXOFF:** +886-8-774-0388  
**E-MAIL:** moorthy@mail.npust.edu.tw  
**TYPE OF PROJECT:** Release of Confiscated Animals  
**PERSONNEL:** G. Agoramoorthy, Deputy Director

---

**9.14** *Aegypius monachus* Black Vulture

**ORGANISATION:** Fonds d'Intervention pour les Rapaces (FIR)  
**ADDRESS:** 11 Ave. du Chateau de Malmaison  
92500 RUEIL-MALMAISON  
**COUNTRY:** FRANCE **REGION:** WEUROPE  
**TELOFF:** +33-01-47-167795  
**FAXOFF:** +33-01-47-167796  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Jean-Francois Terrasse, President

---

**9.15** *Falco punctatus* Mauritius Kestrel

**ORGANISATION:** Jersey Wildlife Preservation Trust  
**ADDRESS:** Les Augres Manor, Trinity, Jersey,  
Channel Islands, JE3 5BP  
**COUNTRY:** CHANNEL ISLANDS **REGION:** WEUROPE  
**TELOFF:** +44-1534-864666  
**FAXOFF:** +44-1534-865161  
**E-MAIL:** jerseyzoo@jwpt.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** John Hartley, International Program Director  
Carl Jones, Mauritius Program Coordinator

---

**ORGANISATION:** The Peregrine Fund  
**ADDRESS:** 5666 West Flying Hawk Lane  
Boise, Idaho 83709  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-208-362-3716  
**FAXOFF:** +1-208-362-2376  
**E-MAIL:** tcade@peregrinefund.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Tom Cade, Services Professor

---

**9.16** *Falco peregrinus anatum* Peregrine Falcon

**ORGANISATION:** Canadian Wildlife Service  
**ADDRESS:** 2nd Floor, 4999-98 Ave.,  
Edmonton, Alberta T6B 2X3  
**COUNTRY:** CANADA **REGION:** NAMERICACARIB  
**TELOFF:** +1-403-951-8689  
**FAXOFF:** +1-403-495-2615  
**E-MAIL:** geoffrey.holroyd@ec.gc.ca  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Geoffrey L. Holroyd

---

**9.17** *Falco peregrinus* Peregrine Falcon

**ORGANISATION:** The Peregrine Fund  
**ADDRESS:** 5666 West Flying Hawk Lane,  
Boise, Idaho 83709  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-208-362-3716  
**FAXOFF:** +1-208-362-2376  
**E-MAIL:** tcade@peregrinefund.org

**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Tom Cade

---

**9.18** *Falco femoralis* Apolmado Falcon

**ORGANISATION:** The Peregrine Fund  
**ADDRESS:** 5666 West Flying Hawk Lane,  
Boise, Idaho 83709  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-208-362-3716  
**FAXOFF:** +1-208-362-2376  
**E-MAIL:** tcade@peregrinefund.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Tom Cade

---

**9.19** *Gymnogyps californianus* California Condor

**ORGANISATION:** Center for Reproduction of Endangered Species  
**ADDRESS:** Zoological Society of San Diego  
P.O. Box 551  
San Diego  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-619-557-3950  
**FAXOFF:** +1-619-557-3958  
**E-MAIL:** oryder@ucsd.edu  
**TYPE OF PROJECT:** Captive - breeding  
**PERSONNEL:** Oliver A. Ryder, Geneticist

---

**ORGANISATION:** Grambling Cooperative Wildlife Project  
**ADDRESS:** P.O. Box 4290  
Grambling State University  
Grambling, Louisiana 71245  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-318-274-2499  
**FAXOFF:** +1-318-274-3870  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** James W. Wiley, Leader

---

**9.20** *Gypaetus barbatus* Bearded Vulture

**ORGANISATION:** Fonds d'Intervention pour les Rapaces (FIR)  
**ADDRESS:** 11 Ave. du Chateau de Malmaison  
92500 RUEIL-MALMAISON  
**COUNTRY:** FRANCE **REGION:** WEUROPE  
**TELOFF:** +33-01-47-167795  
**FAXOFF:** +33-01-47-167796  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Jean-Francois Terrasse, President

---

**ORGANISATION:** WWF-SWITZERLAND  
**ADDRESS:** Postfach CH-8037  
Zurich  
**COUNTRY:** SWITZERLAND **REGION:** WEUROPE

TELOFF: +41-1-272-2044  
FAXOFF:  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL:

---

ORGANISATION: Institut fur Parasitologie und Zoologie  
ADDRESS: Veterinarmedizinische Universitat Wien  
Josef Baumangasse 1  
A-1210 Wien  
COUNTRY: AUSTRIA REGION: WEUROPE  
TELOFF:  
FAXOFF:  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Hans Frey

---

ORGANISATION: WWF-Rauris  
ADDRESS: Auweg 10  
A-5661 Rauris  
COUNTRY: AUSTRIA REGION: WEUROPE  
TELOFF:  
FAXOFF:  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Nina Roth

---

ORGANISATION: Agence Pur L'Etude et al Gestion de L'Environnement (APEGE)  
ADDRESS: F-7450 Le Reposoir  
COUNTRY: FRANCE REGION: WEUROPE  
TELOFF:  
FAXOFF:  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Julies Heuret

---

ORGANISATION: Parco Naturale Alpi Marittime  
ADDRESS: Corso Dante Livio Bianco  
112010 Valdieri (CN)  
COUNTRY: ITALY REGION: WEUROPE  
TELOFF:  
FAXOFF:  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Roberto Toffoli

---

9.21

***Gyps fulvus* Griffon Vulture**

ORGANISATION: Fonds d'Intervention pour les Rapaces (FIR)  
ADDRESS: 11 Ave. du Chateau de Malmaison  
92500 RUEIL-MALMAISON  
COUNTRY: FRANCE REGION: WEUROPE  
TELOFF: +33-01-47-167795  
FAXOFF: +33-01-47-167796  
E-MAIL:  
TYPE OF PROJECT: Re-introduction

**PERSONNEL:** Jean-Francois Terrasse, President

---

**ORGANISATION:** Ramat Hanadiv Raptor Re-introduction Project  
**ADDRESS:** Society for the Protection of Nature in Israel,  
P.O. Box 133  
Binyamina, 30550  
**COUNTRY:** ISRAEL **REGION:** WEUROPE  
**TELOFF:** +972-6-380345 or 50-285932  
**FAXOFF:** +972-6-380345 or 3-5374302  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Ohad Hatzofe, Project Director

---

**ORGANISATION:** Unite Epidemiologie  
**ADDRESS:** Laboratoire Central de Recherches Veterinaires  
Centre National d'Etudes Veterinaire et Alimentaires  
22, rue Pierre Curie, BP 67  
F-94703  
Maisons-Alfort, Cedex  
**COUNTRY:** FRANCE **REGION:** WEUROPE  
**TELOFF:** +33-1-49-77-1300  
**FAXOFF:** +33-1-43-68-9762  
**E-MAIL:** vaal12@calvacom.fr  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Francois Moutou, DVM

---

**ORGANISATION:** Gestione ex Azienda di Stato per le Foreste Demaniali  
**ADDRESS:** ervizio IV  
Via Carducci, 5  
00187  
Roma  
**COUNTRY:** ITALY **REGION:** WEUROPE  
**TELOFF:** +39-6-482-4765  
**FAXOFF:** +39-6-482-0665  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Stefano Allavena

---

**9.22** *Haliaeetus albicilla* White-tailed Sea Eagle  
**ORGANISATION:** Royal Society for the Protection of the Birds (RSPB)  
**ADDRESS:** 17 Regent Terrace,  
Edinburgh EH7 5BN,  
Scotland  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-131-557-3136  
**FAXOFF:** +44-131-557-6275  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Ian Bainbridge, Head of Research

---

**ORGANISATION:** Scottish Natural Heritage  
**ADDRESS:** 2 Anderson Place,  
Edinburgh EH6 5NP,  
Scotland

**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-131-554-9797  
**FAXOFF:** +44-131-446-2405  
**E-MAIL:** ibb@rasdnh.demon.co.uk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Michael B. Usher, (c/o SNH) Project Team Chair  
Andrew Douse, Senior Vertebrate Ecologist

---

**ORGANISATION:** Ramat Hanadiv Raptor Re-introduction Project  
**ADDRESS:** Society for the Protection of Nature in Israel,  
P.O. Box 133, Binyamina, 30550  
**COUNTRY:** ISRAEL **REGION:** WEUROPE  
**TELOFF:** +972-6-380345 or 50-285932  
**FAXOFF:** +972-6-380345 or 3-5374302  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Ohad Hatzofe, Project Director

---

**9.23** ***Haliaeetus leucocephalus* American Bald Eagle**  
**ORGANISATION:** New York State Department of Environmental Conservation  
**ADDRESS:** NY State Endangered Species Program  
Wildlife Resource Center,  
Delmar, NY 12054  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-518-439-7635  
**FAXOFF:** +1-518-439-0197  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Peter Nye, Leader

---

**9.24** ***Milvus milvus* Red Kite**  
**ORGANISATION:** English Nature  
**ADDRESS:** Northminster House  
Peterborough PE1 1UA  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-1733-455000  
**FAXOFF:** +44-1733-568834  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Ian Carter, Red Kite Project Officer

---

**ORGANISATION:** Scottish Natural Heritage  
**ADDRESS:** 2 Anderson Place  
Edinburgh EH6 5NP  
Scotland  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-131-554-9797  
**FAXOFF:** +44-131-446-2405  
**E-MAIL:** ibb@rasdnh.demon.co.uk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Andrew Douse, Senior Vertebrate Ecologist

---

**ORGANISATION:** Royal Society for the Protection of the Birds (RSPB)  
**ADDRESS:** 17 Regent Terrace,  
Edinburgh EH7 5BN,  
Scotland  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-131-557-3136  
**FAXOFF:** +44-131-557-6275  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Ian Bainbridge, Head of Research  
Lorcan O'Toole, Red Kite Project Officer

---

**9.25** *Neophron percnopterus* Egyptian Vulture

**ORGANISATION:** Fonds d'Intervention pour les Rapaces (FIR)  
**ADDRESS:** 11 Ave. du Chateau de Malmaison  
92500 RUEIL-MALMAISON  
**COUNTRY:** FRANCE **REGION:** WEUROPE  
**TELOFF:** +33-01-47-167795  
**FAXOFF:** +33-01-47-167796  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Jean-Francois Terrasse, President

---

**9.26** *Pandion haliaetus* Osprey

**ORGANISATION:** Missouri Department of Conservation  
**ADDRESS:** 2901 West Truman Boulevard  
P.O. Box 180, Jefferson City  
Missouri 65102-0180  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-573-751-4115  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** John Meyer, Wildlife Research Section  
Jim D. Wilson, Natural History Division

---

**9.27** *Spilornis cheela* Crested Serpent Eagle

**ORGANISATION:** Pingtung Rescue Centre for Endangered Wild Animals  
**ADDRESS:** National Pingtung University of Science & Technology  
P. O. Box 37-32  
Pingtung 91207  
**COUNTRY:** TAIWAN **REGION:** SEASIA  
**TELOFF:** +886-8-774-0413  
**FAXOFF:** +886-8-774-0388  
**E-MAIL:** moorthy@mail.npust.edu.tw  
**TYPE OF PROJECT:** Release of Confiscated Animals  
**PERSONNEL:** G. Agoramorthy, Deputy Director

---

**9.28** *Vultur gryphus* Andean Condor

**ORGANISATION:** The Peregrine Fund  
**ADDRESS:** 5666 West Flying Hawk Lane  
Boise, Idaho 83709  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-208-362-3716

**FAXOFF:** +1-208-362-2376  
**E-MAIL:** HTSUZLC@Prodigy.com  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Alan Lieberman

---

### GALLIFORMES

**9.29** *Catreus wallichi* Cheer Pheasant

**ORGANISATION:** Capital Development Authority  
**ADDRESS:** Directorate of Environment  
Satara Market, Markay G7  
Islamabad  
**COUNTRY:** PAKISTAN **REGION:** WASIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Mazhar Hussein, Deputy Director

---

**ORGANISATION:** World Pheasant Association  
**ADDRESS:** P.O. Box 5  
Lower Basildon  
Reading RG8 9PF  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-118-984-5140  
**FAXOFF:** +44-118-984-3369  
**E-MAIL:** wpa@gn.apc.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**

---

**9.30** *Colinus virginianus ridgwayi* Masked Bobwhite Quail

**ORGANISATION:** Arizona Cooperative Fisheries & Wildlife Research Unit  
**ADDRESS:** University of Arizona  
Tucson, AZ  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**

---

**9.31** *Crax blumenbachii* Red-billed Curassow

**ORGANISATION:** Crax-Wild Fauna Research Society  
**ADDRESS:** CX 3498  
CEP 30112  
Savassi  
Belo Horizonte-MG  
**COUNTRY:** BRAZIL **REGION:** MSAMERICA

**TELOFF:**  
**FAXOFF:** +55-31-624-0539  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Roberto M. A. Azeredo

---

**9.32** *Leipoa ocellata* Malleefowl

**ORGANISATION:** Department of Conservation & Land Management  
**ADDRESS:** Locked Bag 104,  
Bentley Delivery Centre  
Western Australia 6983

**COUNTRY:** AUSTRALIA **REGION:** OCEANIA  
**TELOFF:** +61-8-9405-5100  
**FAXOFF:** +61-8-9306-1641  
**E-MAIL:** keithm@calm.wa.gov.au  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Keith Morris

---

**9.33** *Megapodius pritchardii* Polynesian Scrub Hen

**ORGANISATION:** Brehm Fund for International Bird Conservation  
**ADDRESS:** South Seas Program  
**COUNTRY:** TONGA **REGION:** OCEANIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**

---

**9.34** *Ortalis vetula* Plain Chachalaca

**ORGANISATION:** Texas Parks & Wildlife Department  
**ADDRESS:** 410-N 13  
Edinburg, TX 78539

**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:** +1-210-318-1993  
**E-MAIL:**  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Gary Waggerman

---

**9.35** *Tympanuchus cupido* Greater Prairie-chicken

**ORGANISATION:** Missouri Department of Conservation  
**ADDRESS:** 2901 West Truman Boulevard  
P.O. Box 180, Jefferson City  
Missouri 65102-0180

**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-573-751-4115  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Larry Mechlin, Wildlife Research Section

---

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**GRUIFORMES**

9.36

***Chlamydotis (undulata) macqueenii* Houbara Bustard**

**ORGANISATION:** National Commission for Wildlife Conservation and Development  
**ADDRESS:** P.O. Box 61881  
 Riyadh 11575  
**COUNTRY:** SAUDI ARABIA **REGION:** WASIA  
**TELOFF:** +966-1-441-8700  
**FAXOFF:** +966-1-441-0797  
**E-MAIL:** ncwcd@ncwcd.geis.com  
**TYPE OF PROJECT:** Captive - breeding, Re-introduction  
**PERSONNEL:** Abdulaziz H. Abuzinada, Secretary General

---

**ORGANISATION:** National Wildlife Research Center  
**ADDRESS:** P.O. Box 1086  
 Taif  
**COUNTRY:** SAUDI ARABIA **REGION:** WASIA  
**TELOFF:** +966-2-745-5188  
**FAXOFF:** +966-2-745-5176  
**E-MAIL:** nwrc@compuserve.com  
**TYPE OF PROJECT:** Captive - breeding, Re-introduction  
**PERSONNEL:** Patrick Paillat, Director  
 Philip Seddon, Research Co-ordinator  
 Abdul-Rahman Khoja, Saudi Director  
 Stephane Ostrowski, Head of Veterinary Department

---

9.37

***Chlamydotis (undulata) undulata* Houbara Bustard**

**ORGANISATION:** International Foundation for Conservation & Development of Wildlife  
**ADDRESS:** P.O. Box 116  
 Inezgane  
**COUNTRY:** MOROCCO **REGION:** AFRICA  
**TELOFF:** +210-8-24-07-68  
**FAXOFF:** +210-8-24-07-66  
**E-MAIL:** ifcdw@marocnet.net.ma  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Paul McCormick, Director General  
 Sami Jadallah, Trustee  
 Mark Lawrence, Station Manager  
 Robert Dawson, Scientific Co-ordinator

---

9.38

***Galltrallus australis greyi* North Island Weka**

**ORGANISATION:** Department of Conservation  
**ADDRESS:** P.O. Box 668  
 Gisborne  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-6-867-8531  
**FAXOFF:** +64-6-867-8015  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Dave King, Technical Support Officer

---

<b>9.39</b>	<b><i>Grus americana</i> Whooping Crane</b>	
<b>ORGANISATION:</b>	U.S. Department of the Interior	
<b>ADDRESS:</b>	Fish and Wildlife Service P.O. Box 1306 Albuquerque, NM 87103	
<b>COUNTRY:</b>	USA	<b>REGION: NAMERICACARIB</b>
<b>TELOFF:</b>		
<b>FAXOFF:</b>		
<b>E-MAIL:</b>		
<b>TYPE OF PROJECT:</b>	Re-introduction	
<b>PERSONNEL:</b>	James C. Lewis, Whooping Crane Coordinator Steve Nesbitt, Project Leader Rod Drewien, Project Leader	

---

<b>ORGANISATION:</b>	International Crane Foundation	
<b>ADDRESS:</b>	E-11376 Shady Lane Road Baraboo, WI 53913-9778	
<b>COUNTRY:</b>	USA	<b>REGION: NAMERICACARIB</b>
<b>TELOFF:</b>	+1-608-356-9462	
<b>FAXOFF:</b>	+1-608-356-9465	
<b>E-MAIL:</b>		
<b>TYPE OF PROJECT:</b>	Re-introduction	
<b>PERSONNEL:</b>	Claire M. Mirande, Curator of Birds	

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<b>ORGANISATION:</b>	U. S. Fish & Wildlife Service	
<b>ADDRESS:</b>	Mississippi Sandhill Crane National Wildlife Refuge 7200 Crane Lane Gautier MS 39553	
<b>COUNTRY:</b>	USA	<b>REGION: NAMERICACARIB</b>
<b>TELOFF:</b>	+1-328-497-6322	
<b>FAXOFF:</b>	+1-328-497-5407	
<b>E-MAIL:</b>	scott_hereford@mail.fws.gov	
<b>TYPE OF PROJECT:</b>	Re-introduction	
<b>PERSONNEL:</b>	Scott Hereford, Wildlife Biologist	

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<b>9.40</b>	<b><i>Grus carunculata</i> Wattled Crane</b>	
<b>ORGANISATION:</b>	South African Crane Foundation	
<b>ADDRESS:</b>	Private Bag X11, Parkview, 2122, Natal	
<b>COUNTRY:</b>	SOUTH AFRICA	<b>REGION: AFRICA</b>
<b>TELOFF:</b>	+27-333-32737	
<b>FAXOFF:</b>	+27-333-32737	
<b>E-MAIL:</b>	ewtcrane@netactive.co.za	
<b>TYPE OF PROJECT:</b>	Re-introduction	
<b>PERSONNEL:</b>	Helena Wilkins, Co-ordinator Kevin McCann, Chairman Sue Adams, Manager	

---

<b>9.41</b>	<b><i>Porphyrio mantelli</i> Takahe</b>	
<b>ORGANISATION:</b>	Department of Conservation	
<b>ADDRESS:</b>	P.O. Box 29, Te Anau	

**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-3-249-7921  
**FAXOFF:** +64-3-249-7613  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Dave Crouchley, Conservation Officer

---

#### CHARADRIIFORMES

9.42 *Himantopus novaezelandiae* Black Stilt

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Private Bag, Twizel  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-3-435-0802  
**FAXOFF:** +64-3-435-0852  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Dave Murray, Conservation Officer

---

9.43 *Sterna dougallii* Roseate Tern

**ORGANISATION:** National Audubon Society  
**ADDRESS:** c/o Cornell Laboratory of Ornithology  
159 Sapsucker Woods Rd.  
Ithaca NY 14850  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-607-257-7308  
**FAXOFF:** +1-607-257-7308  
**E-MAIL:** skress@audubon.org  
**TYPE OF PROJECT:** Restoration  
**PERSONNEL:** Stephen W. Kress, Wildlife Biologist

---

9.44 *Thinornis novaeseelandiae* New Zealand Shore Plover

**ORGANISATION:** Department of Conservation  
**ADDRESS:** P.O. Box 114, Waitangi,  
Chatham Islands  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-3-305-0098  
**FAXOFF:** +64-3-305-0376  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Shaun O'Connor, Conservation Officer

---

#### COLUMBIFORMES

9.45 *Columba inornata wetmorei* Peurto Rican Plain Pigeon

**ORGANISATION:** University of Peurto Rico  
**ADDRESS:** Department of Biology-CUH  
Humacau, PR 00791  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-787-850-9331

**FAXOFF:** +1-787-850-9417  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Raul A. Perez-Rivera

---

**9.46** ***Columba mayeri* Pink Pigeon**

**ORGANISATION:** Jersey Wildlife Preservation Trust  
**ADDRESS:** Les Augres Manor  
Trinity, Jersey  
Channel Islands, JE3 5BP  
**COUNTRY:** CHANNEL ISLANDS **REGION:** WEUROPE  
**TELOFF:** +44-1534-864666  
**FAXOFF:** +44-1534-865161  
**E-MAIL:** jerseyzoo@jwpt.org  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** John Hartley, International Program Director  
Carl Jones, Mauritius Program Coordinator  
Kirsty Swinnerton, Aviary Manager, Mauritius  
Youssof Mungroo, Director, National Parks & Conservation, Mauritius

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**PSITTACIFORMES**

**9.47** ***Amazona aestiva* Blue-fronted Amazon**

**ORGANISATION:** Wildlife Rehabilitation Centre/CRAS  
**ADDRESS:** 12, Bloco  
Parque dos Poderes  
Campo Grande, MS 79.041-390  
**COUNTRY:** BRAZIL **REGION:** MSAMERICA  
**TELOFF:** +55-670-726-6003  
**FAXOFF:**  
**E-MAIL:** seixas@msinternet.com.br  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Glbucia Helena Fernandes Seixas, Technician-in-Charge of Project

---

**9.48** ***Neophema chrysogaster* Orange-bellied Parrot**

**ORGANISATION:** Parks & Wildlife Service  
**ADDRESS:** GPO Box 44A  
Hobart  
Tasmania 7001  
**COUNTRY:** AUSTRALIA **REGION:** OCEANIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Mark Hodsworth, Wildlife Management Officer

---

**9.49** ***Nestor meridionalis* Kaka**

**ORGANISATION:** Massey University  
**ADDRESS:** Department of Ecology

**COUNTRY:** Private Bag 11222  
Palmerston North  
NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-6-356-9099  
**FAXOFF:** +64-6-350-5623  
**E-MAIL:** D.P.Armstrong@massey.ac.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Doug P. Armstrong, Staff  
Isabel Castro, Staff  
John K. Perrott, Postgraduate Student  
Raylene J. Berry, Postgraduate Student

---

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Private Bag 68908  
Auckland  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-307-9279  
**FAXOFF:** +64-9-377-2919  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Terry Green, Scientist

---

**9.50** ***Rhynchopsitta pachyrhyncha* Thick-billed Parrot**  
**ORGANISATION:** Wildlife Preservation Trust International  
**ADDRESS:** P.O. Box 426  
Portal, AZ 85632  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-602-558-2412  
**FAXOFF:** +1-602-558-2412  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Noel F. R. Snyder, Director of Parrot Programs

---

**9.51** ***Strigops habroptilus* Kakapo**  
**ORGANISATION:** Department of Conservation  
**ADDRESS:** P.O. Box 10420  
Wellington  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-4-471-0726  
**FAXOFF:** +64-4-471-3279  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Paul Jansen, Manager, National Kakapo Team

---

**9.52** ***Vini ultramarina* Ultramarine Lory**  
**ORGANISATION:** Zoological Society of San Diego  
**ADDRESS:** P.O. Box 551  
San Diego  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction

**PERSONNEL:**

---

**STRIGIFORMES**

**9.53** *Athene cunicularia* Burrowing Owl

**ORGANISATION:** Ministry of Environment  
**ADDRESS:** Wildlife Program  
3547 Skaha Lake Road  
Penticton  
British Columbia V2A 7K2

**COUNTRY:** CANADA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**

**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Orville N. Dyer

---

**9.54** *Bubo bubo bubo* European Eagle Owl

**ORGANISATION:** Aktion zur Wiedereinburgerung des Uhus (AZWU)  
**ADDRESS:**

**COUNTRY:** GERMANY **REGION:** WEUROPE  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**

**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**

---

**9.55** *Glaucidium passerinum* Eurasian Pygmy Owl

**ORGANISATION:** Staaliches Museum fur Naturkunde  
**ADDRESS:** Rosenstein 1  
Stuttgart D-70191

**COUNTRY:** GERMANY **REGION:** WEUROPE  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**

**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Claus Konig

---

**PICIFORMES**

**9.56** *Picoides borealis* Red-cockaded Woodpecker

**ORGANISATION:** USDA  
**ADDRESS:** Forest Service  
Southern Region  
1720 Peachtree Road NW  
Atlanta, GA 30367

**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**

**TYPE OF PROJECT:** Translocation

**PERSONNEL:** Dennis L. Krusac, Endangered Species Specialist

---

**PASSERIFORMES**

**9.57** ***Atrichornis clamosus* Western (Noisy) Scrub-bird**

**ORGANISATION:** Department of Conservation & Land Management  
**ADDRESS:** 120 Albany Highway  
Albany  
WA 6330

**COUNTRY:** AUSTRALIA **REGION:** OCEANIA  
**TELOFF:** +61-8-9846-4276  
**FAXOFF:** +61-8-98412-3329  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Alan Danks

---

**9.58** ***Bowdleria punctata* Fernbird**

**ORGANISATION:** Department of Conservation  
**ADDRESS:** P.O. Box 743  
Invercargill

**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-3-214-4589  
**FAXOFF:** +64-3-214-4486  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Peter McClelland, Technical Support Officer

---

**9.59** ***Buphagus erythrorhynchus* Red-billed Oxpecker**

**ORGANISATION:** Lapalala Wilderness (pty) Ltd.  
**ADDRESS:** P.O. Box 645  
Bedfordview 2008

**COUNTRY:** SOUTH AFRICA **REGION:** AFRICA  
**TELOFF:** +27-11-453-7646  
**FAXOFF:** +27-11-453-7649  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** C. H. Walker, Director

---

**9.60** ***Callaeas cinerea wilsoni* North Island Kokako**

**ORGANISATION:** Department of Conservation  
**ADDRESS:** P.O. Box 10420  
Wellington

**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-4-471-0726  
**FAXOFF:** +64-4-471-3379  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Ian Flux, Technician

---

- 9.61** ***Corvus corax* Raven**
- ORGANISATION:** Gestione ex Azienda di Stato per le Foreste Demaniali  
**ADDRESS:** Servizio IV  
Via Carducci, 5  
00187  
Roma
- COUNTRY:** ITALY **REGION:** WEUROPE  
**TELOFF:** +39-6-482-4765  
**FAXOFF:** +39-6-482-0665  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Stefano Allavena
- 
- 9.62** ***Corvus hawaiiensis* Hawaiian Crow**
- ORGANISATION:** The Peregrine Fund  
**ADDRESS:** P. O. Box 39  
Volcano  
Hawaii 96785
- COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-808-985-7137  
**FAXOFF:** +1-808-985-7137  
**E-MAIL:** HTSUZLC@prodigy.com  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Alan Lieberman, Program Director
- 
- 9.63** ***Lanius ludovicianus mearnsi* Loggerhead Shrike**
- ORGANISATION:** The Peregrine Fund  
**ADDRESS:** P. O. Box 39  
Volcano  
Hawaii 96785
- COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-808-985-7137  
**FAXOFF:** +1-808-985-7137  
**E-MAIL:** HTSUZLC@prodigy.com  
**TYPE OF PROJECT:** Captive - breeding  
**PERSONNEL:** Alan Lieberman, Program Director
- 
- 9.64** ***Leucospa rothschildi* Bali (Rothchild's) Mynah**
- ORGANISATION:** Surubaya Zoo  
**ADDRESS:** Java  
**COUNTRY:** INDONESIA **REGION:** SEASIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**
- 
- 9.65** ***Mohoua ochrocephala* Yellowhead**
- ORGANISATION:** Department of Conservation  
**ADDRESS:** Private Bag  
Christchurch

**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-3-379-9758  
**FAXOFF:** +64-3-365-1388  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Peter Dilks, Scientist

---

**9.66** *Notiomystis cincta* **Stitchbird**

**ORGANISATION:** Massey University  
**ADDRESS:** Department of Ecology  
Private Bag 11222  
Palmerston North  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-6-356-9099  
**FAXOFF:** +64-6-350-5623  
**E-MAIL:** D.P.Armstrong@massey.ac.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Doug P. Armstrong, Staff  
Isabel Castro, Staff  
John K. Perrott, Postgraduate Student  
Raylene J. Berry, Postgraduate Student

---

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Private Bag 68908  
Auckland  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-307-9279  
**FAXOFF:** +64-9-377-2919  
**E-MAIL:** Sboyd@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Shaarina Boyd, Technical Support Officer

---

**9.67** *Petroica australis* **New Zealand Robin**

**ORGANISATION:** Massey University  
**ADDRESS:** Department of Ecology  
Private Bag 11222  
Palmerston North  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-6-356-9099  
**FAXOFF:** +64-6-350-5623  
**E-MAIL:** D.P.Armstrong@massey.ac.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Doug P. Armstrong, Staff  
Isabel Castro, Staff  
John K. Perrott, Postgraduate Student  
Raylene J. Berry, Postgraduate Student

---

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Northland Conservancy  
P.O. Box 842  
149-151 Bank Street  
Whangarei  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-438-0299  
**FAXOFF:** +64-9-438-9886

**E-MAIL:** rparrish@doc.govt.nz  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Richard Parrish, Conservation Officer

---

**ORGANISATION:** Department of Conservation  
**ADDRESS:** P.O. Box 842  
Whangarei  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-438-0299  
**FAXOFF:** +64-9-438-9886  
**E-MAIL:** 100244.1012@compuserve.com  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Ray Pierce, Scientist

---

**9.68** *Petroica macrocephala chathamensis* Chatham Is. Tomtits

**ORGANISATION:** Department of Conservation  
**ADDRESS:** P.O. Box 5086  
Wellington  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-4-472-5821  
**FAXOFF:** +64-4-499-0077  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Hilary Aikman, Technical Support Manager

---

**9.69** *Philesturnus carunculatus* Saddleback

**ORGANISATION:** Massey University  
**ADDRESS:** Department of Ecology  
Private Bag 11222, Palmerston North  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-6-356-9099  
**FAXOFF:** +64-6-350-5623  
**E-MAIL:** D.P.Armstrong@massey.ac.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Doug P. Armstrong, Staff  
Isabel Castro, Staff  
John K. Perrott, Postgraduate Student  
Raylene J. Berry, Postgraduate Student

---

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Northland Conservancy  
P.O. Box 842  
149-151 Bank Street, Whangarei  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-438-0299  
**FAXOFF:** +64-9-438-9886  
**E-MAIL:** rparrish@doc.govt.nz  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Richard Parrish, Conservation Officer

---

**ORGANISATION:** Department of Conservation  
**ADDRESS:** Private Bag 68908, Auckland  
**COUNTRY:** NEW ZEALAND **REGION:** OCEANIA  
**TELOFF:** +64-9-307-9279  
**FAXOFF:** +64-9-377-2919

**E-MAIL:** Sboyd@doc.govt.nz  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Shaarina Boyd, Technical Support Officer

---

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**10. MAMMALS**

**MARSUPIALIA**

**10.1 *Antechinus minimus martimus* Swamp Antechinus**

**ORGANISATION:** School of Biological & Chemical Sciences  
**ADDRESS:** Deakin University  
Geelong 3217, Victoria  
**COUNTRY:** AUSTRALIA **REGION:** OCEANIA  
**TELOFF:**  
**FAXOFF:** +61-52-272022  
**E-MAIL:** jgabert@deakin.edu.au  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** John Aberton  
Barbara Wilson  
David Edwards

---

**10.2 *Bettongia lesueur* Burrowing Bettong**

**ORGANISATION:** Department of Conservation & Land Management  
**ADDRESS:** Locked Bag 104,  
Bentley Delivery Centre  
Western Australia 6983  
**COUNTRY:** AUSTRALIA **REGION:** OCEANIA  
**TELOFF:** +61-8-9405-5100  
**FAXOFF:** +61-8-9306-1641  
**E-MAIL:** keithm@calm.wa.gov.au  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Keith Morris

---

**10.3 *Bettongia penicillata* Brush-tailed Bettong**

**ORGANISATION:** Department of Conservation & Land Management  
**ADDRESS:** Locked Bag 104  
Bentley Delivery Centre  
Western Australia 6983  
**COUNTRY:** AUSTRALIA **REGION:** OCEANIA  
**TELOFF:** +61-8-9405-5100  
**FAXOFF:** +61-8-9306-1641  
**E-MAIL:** pauld@calm.wa.gov.au  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Paul de Tores

---

**10.4 *Dasyurus geoffroi* Chuditch**

**ORGANISATION:** Department of Conservation & Land Management  
**ADDRESS:** Locked Bag 104,

**COUNTRY:** Bentley Delivery Centre  
Western Australia 6983  
**AUSTRALIA** **REGION: OCEANIA**  
**TELOFF:** +61-8-9405-5100  
**FAXOFF:** +61-8-9306-1641  
**E-MAIL:** keithm@calm.wa.gov.au  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Keith Morris

---

**10.5** ***Isoodon obesulus fusciventer* Southern Brown Bandicoot**

**ORGANISATION:** Department of Conservation & Land Management  
**ADDRESS:** Locked Bag 104  
Bentley Delivery Centre  
Western Australia 6983  
**COUNTRY:** AUSTRALIA **REGION: OCEANIA**  
**TELOFF:** +61-8-9405-5100  
**FAXOFF:** +61-8-9306-1641  
**E-MAIL:** tonyf@calm.wa.gov.au  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Tony Friend

---

**10.6** ***Macropus eugenii* Tammar Wallaby**

**ORGANISATION:** Department of Conservation & Land Management  
**ADDRESS:** Locked Bag 104  
Bentley Delivery Centre  
Western Australia 6983  
**COUNTRY:** AUSTRALIA **REGION: OCEANIA**  
**TELOFF:** +61-8-9734-1988  
**FAXOFF:** +61-8-9734-4539  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Rob Brazell

---

**10.7** ***Myrmecobius fasciatus* Numbat**

**ORGANISATION:** Department of Conservation & Land Management  
**ADDRESS:** Locked Bag 104  
Bentley Delivery Centre  
Western Australia 6983  
**COUNTRY:** AUSTRALIA **REGION: OCEANIA**  
**TELOFF:** +61-8-9405-5100  
**FAXOFF:** +61-8-9306-1641  
**E-MAIL:** tonyf@calm.wa.gov.au  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Tony Friend

---

**10.8** ***Perameles gunnii* Eastern Barred Bandicoot**

**ORGANISATION:** Department of Conservation and Natural Resources  
**ADDRESS:** Arthur Rylah Institute  
123 Brown Street

COUNTRY: Heidelberg, Victoria 3084  
AUSTRALIA REGION: OCEANIA  
TELOFF: +61-3-450-8600  
FAXOFF: +61-3-450-8799  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: John Seebeck, Senior Scientist

---

**10.9** *Petaurus breviceps* Sugar Glider

ORGANISATION: Healesville Sanctuary  
ADDRESS: P.O. Box 248  
Healsville, Victoria 3777  
COUNTRY: AUSTRALIA REGION: OCEANIA  
TELOFF: +61-59-62-4022  
FAXOFF: +61-59-62-2139  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Noelle McGracken, P.R. Manager

---

**10.10** *Phascogale tapoatafa* Brush-tailed Phascogale

ORGANISATION: Healesville Sanctuary  
ADDRESS: P.O. Box 248  
Healsville, Victoria 3777  
COUNTRY: AUSTRALIA REGION: OCEANIA  
TELOFF: +61-59-62-4022  
FAXOFF: +61-59-62-2139  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Noelle McGracken, P.R. Manager

---

**10.11** *Pseudocheirus occidentalis* Western Ringtail Possum

ORGANISATION: Department of Conservation & Land Management  
ADDRESS: Locked Bag 104  
Bentley Delivery Centre  
Western Australia 6983  
COUNTRY: AUSTRALIA REGION: OCEANIA  
TELOFF: +61-8-9405-5100  
FAXOFF: +61-8-9306-1641  
E-MAIL: pauld@calm.wa.gov.au  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Paul de Tores

---

**10.12** *Trichosurus vulpecula* Brushtail Possum

ORGANISATION: Department of Conservation & Land Management  
ADDRESS: Locked Bag 104,  
Bentley Delivery Centre  
Western Australia 6983  
COUNTRY: AUSTRALIA REGION: OCEANIA  
TELOFF: +61-8-9405-5100  
FAXOFF: +61-8-9306-1641  
E-MAIL: keithm@calm.wa.gov.au  
TYPE OF PROJECT: Re-introduction

PERSONNEL: Keith Morris

---

**PRIMATES**

**LEMURS**

**10.13** *Varecia varecia variegata* Black and White Ruffed Lemur

**ORGANISATION:** Duke University Primate Center  
**ADDRESS:** 3705 Erwin Road, Durham,  
North Carolina 27705

**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-919-489-3364  
**FAXOFF:** +1-919-490-5394  
**E-MAIL:** glander@acpub.duke.edu  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Kenneth E. Glander, Director  
Charles Welch  
Andrea Katz

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**TAMARINS AND MARMOSETS**

**10.14** *Callithrix geoffroyi* Geoffroy's Marmoset

**ORGANISATION:** Federal University of Espirito Santo  
**ADDRESS:** Department of Ecology and Natural Resources  
Av. Fernando Ferrari Vitoria-ES

**COUNTRY:** BRAZIL **REGION:** MSAMERICA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:** PASAMANI@NPD.VFES.BR  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Parcelo Passamani

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**10.15** *Leontopithecus chrysopygus* Golden-rumped Lion Tamarin

**ORGANISATION:** IPE  
**ADDRESS:** SHIS QL 28  
Conj. 8  
Casa 11  
Brasilia, DF 71665-285

**COUNTRY:** BRAZIL **REGION:** MSAMERICA  
**TELOFF:** +55-61-367-2261  
**FAXOFF:** +55-61-367-2661  
**E-MAIL:** ipe@ax.ibase.org.br  
**TYPE OF PROJECT:** Re-introduction, Translocation  
**PERSONNEL:** Claudio Padua

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**10.16** *Leontopithecus rosalia* Golden Lion Tamarin

**ORGANISATION:** Golden Lion Tamarin Conservation Program  
**ADDRESS:** National Zoological Park  
Washington D.C. 20008

**COUNTRY:** USA **REGION:** NAMERICACARIB

**TELOFF:** +1-202-673-4787  
**FAXOFF:** +1-202-673-4766  
**E-MAIL:** bbeck@nzp.si.edu  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Ben Beck, Associate Director, Biological Programs

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#### **NEW WORLD MONKEYS**

**10.17** *Alouatta villosa* Black Howler

**ORGANISATION:** Community Conservation Consultants  
**ADDRESS:** Howlers Forever Inc.  
RD1, Box 96  
Gays Mills  
Wisconsin 56431  
**COUNTRY:** USA **REGION:** NAC  
**TELOFF:** +1-608-735-4717  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Robert H. Horwich, Director

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**10.18** *Brachyteles arachnoides* Woolly Spider Monkey (Muriqui)

**ORGANISATION:** Universidade de Guarulhos  
**ADDRESS:** Rua Jose Bonifacio 152  
Cacapava, 12280-000  
Sao Paulo  
**COUNTRY:** BRAZIL **REGION:** MSAMERICA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Release of Confiscated Animals  
**PERSONNEL:** Claudio P. Nogueira

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#### **OLD WORLD MONKEYS**

**10.19** *Cercopithecus mitis* Syke's Monkey

**ORGANISATION:** Institute of Primate Research  
**ADDRESS:** P.O. Box 24481, Nairobi  
**COUNTRY:** KENYA **REGION:** AFRICA  
**TELOFF:** +254-2-882734  
**FAXOFF:** +254-2-741424  
**E-MAIL:**  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Nancy Moinde

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**10.20** *Mandrillus leucophaeus* Drill

**ORGANISATION:** Pandrillus Drill Rehabilitation & Breeding Center Project  
**ADDRESS:** Housing Estate, P.O. Box 826, Calabar  
**COUNTRY:** NIGERIA **REGION:** AFRICA  
**TELOFF:** +234-87-224-310  
**FAXOFF:** +44-1732-461716 (UK)  
**E-MAIL:** jcml@dial.pipex.com  
**TYPE OF PROJECT:** Captive - breeding

**PERSONNEL:** Liza Gadsby, Director  
Peter Jennkins, Director  
John Lewis, Consultant Veterinarian

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#### **HOMINIDS**

**10.21** *Pan troglodytes* Chimpanzee

**ORGANISATION:** Frankfurt Zoological Society  
**ADDRESS:** Tanzania Wildlife Conservation Project  
P.O. Box 154, Mwanza  
**COUNTRY:** TANZANIA **REGION:** AFRICA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Conservation/Benign Introduction  
**PERSONNEL:** Monica Borner

---

**10.22** *Pongo pygmaeus* Orangutan

**ORGANISATION:** Pingtung Rescue Centre for Endangered Wild Animals  
**ADDRESS:** National Pingtung University of Science & Technology  
P. O. Box 37-32  
Pingtung 91207  
**COUNTRY:** TAIWAN **REGION:** SEASIA  
**TELOFF:** +886-8-774-0413  
**FAXOFF:** +886-8-774-0388  
**E-MAIL:** moorthy@mail.npust.edu.tw  
**TYPE OF PROJECT:** Release of Confiscated Animals  
**PERSONNEL:** G. Agoramoorthy, Deputy Director

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#### **LAGOMORPHA**

**10.23** *Bunolagus monticularis* Riverine Rabbit

**ORGANISATION:** Karoo National Park  
**ADDRESS:** Box 316  
Beaufort West 6970  
**COUNTRY:** SOUTH AFRICA **REGION:** AFRICA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Leon Labu-schagne, Project Manager

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**10.24** *Lepus capensis* Desert Hare

**ORGANISATION:** National Wildlife Research Center  
**ADDRESS:** P.O. Box 1086  
Taif  
**COUNTRY:** SAUDI ARABIA **REGION:** WASIA  
**TELOFF:** +966-2-745-5188  
**FAXOFF:** +966-2-745-5176  
**E-MAIL:** nwrc@compuserve.com

**TYPE OF PROJECT:** Translocation, Captive - breeding  
**PERSONNEL:** Patrick Pailliat, Director

---

**RODENTIA**

**10.25**

***Castor fiber* Beaver**

**ORGANISATION:** Institute Genetics & Animal Breeding  
**ADDRESS:** Polish Academy of Sciences  
Research Station Popieino  
**COUNTRY:** POLAND **REGION:** EEURNCASIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Wirgiliusz Zurowski

---

**ORGANISATION:** Scottish Natural Heritage  
**ADDRESS:** 2 Anderson Place  
Edinburgh EH6 5NP, Scotland  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-131-447-4784  
**FAXOFF:** +44-131-446-2405  
**E-MAIL:** ibb@rasdnh.demon.co.uk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Vin Fleming, Species Group Manager  
Main Cooper, Vertebrate Ecologist, Species Group

---

**ORGANISATION:** Agricultural University in Poznan  
**ADDRESS:** Wojska Polskiego 28, 60-637 Poznan  
**COUNTRY:** POLAND **REGION:** EEURNCASIA  
**TELOFF:** +48-61-48-7104  
**FAXOFF:** +48-61-48-7146 or 7145  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Jan Smielowski

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**10.26**

***Geocapromys brownii* Jamaican Hutia**

**ORGANISATION:** Hope Zoo  
**ADDRESS:** Royal Botanic Gardens, Hope Road,  
Kingston 6  
**COUNTRY:** JAMAICA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**

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**10.27**

***Leggadina lakedownensis* Thevenard Island Short-tailed Mouse**

**ORGANISATION:** Department of Conservation & Land Management  
**ADDRESS:** Locked Bag 104  
Bentley Delivery Centre

**COUNTRY:** Western Australia 6983  
**TELOFF:** AUSTRALIA  
**FAXOFF:** +61-8-9405-5100  
**E-MAIL:** keithm@calm.wa.gov.au  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Keith Morris

---

**REGION:** OCEANIA

**ORGANISATION:** Thevenard Island Mouse Recovery Team  
**ADDRESS:** The University of Western Australia  
Nedlands  
WA 6907

**COUNTRY:** AUSTRALIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Conservation/Benign Introduction  
**PERSONNEL:** Dorian Moro, Principal Investigator

---

**REGION:** OCEANIA

**10.28** *Leporillus conditor* Stick-nest Rat

**ORGANISATION:** Biological Conservation Branch  
**ADDRESS:** South Australian Department of Environment & Land  
Management

**COUNTRY:** AUSTRALIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Conservation/Benign Introduction  
**PERSONNEL:** Lynn Pedler  
Peter B. Copley

---

**REGION:** OCEANIA

**10.29** *Muscardinus avellanarius* Common Dormouse

**ORGANISATION:** Windsor Safari Park  
**ADDRESS:** Bungalow 3, Windsor, Berkshire,  
SI4 4AY

**COUNTRY:** UK  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Dot Eaton

---

**REGION:** WEUROPE

**10.30** *Pseudomys fieldi* Shark Bay Mouse

**ORGANISATION:** Department of Conservation & Land Management  
**ADDRESS:** Locked Bag 104  
Bentley Delivery Centre  
Western Australia 6983

**COUNTRY:** AUSTRALIA  
**TELOFF:** +61-8-9405-5100  
**FAXOFF:** +61-8-9306-1641  
**E-MAIL:** keithm@calm.wa.gov.au  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Mr. Keith Morris

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**REGION:** OCEANIA

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**CARNIVORA**

**CANIDS**

**10.31**

***Canis lupus* Gray Wolf**

**ORGANISATION:** Noah's Ark Center for the Recovery of Endangered Species  
**ADDRESS:** P.O. Box 20, 380079 Tbilisi  
**COUNTRY:** GEORGIA **REGION:** EEURNCASIA  
**TELOFF:** (995-32)-22-57-91  
**FAXOFF:** (995-32)-22-57-91  
**E-MAIL:** jason@nacres.ge  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Jason Badridze

---

**ORGANISATION:** Gray Wolf Re-introduction Project  
**ADDRESS:** Yellowstone Center for Resources  
Yellowstone National Park  
P.O. Box 168, Yellowstone Park,  
WY 82190  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-307-344-2243  
**FAXOFF:** +1-307-344-2211 or 8852  
**E-MAIL:** doug\_smith@nps.gov, deb\_guernsey@nps.gov  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Douglas W. Smith, Leader and Biologist  
Deb Guernsey, Administrative Assistant

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**10.32**

***Canis lupus baileyi* Mexican Gray Wolf**

**ORGANISATION:** U.S. Fish and Wildlife Service  
**ADDRESS:** Mexican Wolf Recovery Program  
P.O. Box 1306  
Albuquerque, New Mexico 87103  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-505-248-6656  
**FAXOFF:** +1-505-248-6922  
**E-MAIL:** david\_parsons@fws.gov  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** David R. Parsons, Mexican Wolf Recovery Leader  
Wendy M. Brown, Mexican Wolf Recovery Biologist  
Colleen Buchanan, Mexican Wolf Recovery Biologist

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**10.33**

***Canis rufus* Red Wolf**

**ORGANISATION:** Red Wolf Re-introduction Project  
**ADDRESS:** USFWS  
Alligator River NWR  
P.O. Box 1969  
Manteo, NC 27954  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-919-473-1311  
**FAXOFF:** +1-919-473-1668  
**E-MAIL:**

**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Michael Morse, Wildlife Biologist

---

**10.34** *Lycaon pictus* African Wild Dog

**ORGANISATION:** Natal Parks Board  
**ADDRESS:** P.O. Box 662  
Pietermaritzburg 3200  
**COUNTRY:** SOUTH AFRICA **REGION:** AFRICA  
**TELOFF:** +27-331-471961  
**FAXOFF:** +27-331-471037  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Anthony Maddock

---

**10.35** *Vulpes velox* Swift Fox

**ORGANISATION:** University of Calgary  
**ADDRESS:** Faculty of Environment Design  
2500 University Drive NW  
Calgary, Alberta  
T2N 1N4  
**COUNTRY:** CANADA **REGION:** NAMERICACARIB  
**TELOFF:** +1-403-220-6605  
**FAXOFF:** +1-403-284-4399  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Stephen Herrero

---

**ORGANISATION:** Cochrane Wildlife Reserve  
**ADDRESS:** P.O. Box 484  
Cochrane, Alberta  
T0L 0W0  
**COUNTRY:** CANADA **REGION:** NAMERICACARIB  
**TELOFF:** +1-403-932-5632  
**FAXOFF:** +1-403-932-6303  
**E-MAIL:** cei@cadvision.com  
[www.cuug.ab.ca:8001/~scho;efp/swifffox.html](http://www.cuug.ab.ca:8001/~scho;efp/swifffox.html)  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Clio Smeeton

---

**ORGANISATION:** Canadian Wildlife Service  
**ADDRESS:** Swift Fox Recovery Team  
Western & Northern Region  
Rm. 210, 2nd Floor, 4999-98 Av.  
Edmonton, Alberta T6B 2X3  
**COUNTRY:** CANADA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Ludwig Carbyn, Chairman

---

**FELIDS**

10.36

***Acinonyx jubatus* Cheetah**

**ORGANISATION:** Cheetah Conservation Fund  
**ADDRESS:** P.O. Box 247  
Windhoek 9000

**COUNTRY:** NAMIBIA **REGION:** AFRICA  
**TELOFF:** +264-658-11812  
**FAXOFF:** +264-651-303607  
**E-MAIL:** cheetah@grumpy.net.na  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Laurie Marker

---

**ORGANISATION:** Africat Foundation  
**ADDRESS:** P.O. Box 793  
Otjiwarongo

**COUNTRY:** NAMIBIA **REGION:** AFRICA  
**TELOFF:** +264-651-4563  
**FAXOFF:** +264-651-4565  
**E-MAIL:** africat@iwwn.com.na  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Wayne and Lise Hanssen

---

**ORGANISATION:** Pilanesburg National Park  
**ADDRESS:** P.O. Box 1201  
Mogwase, 0302  
Bophuthatswana

**COUNTRY:** SOUTH AFRICA **REGION:** AFRICA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**

---

**ORGANISATION:** Division of Nature Conservation  
**ADDRESS:** Transvaal Provincial Administration  
Private Bag X209  
Pretoria

**COUNTRY:** SOUTH AFRICA **REGION:** AFRICA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Howard L. Pettifer

---

**ORGANISATION:** Mammal Research Institute  
**ADDRESS:** University of Pretoria  
Pretoria 0002

**COUNTRY:** SOUTH AFRICA **REGION:** AFRICA  
**TELOFF:** +27-12-420-2534  
**FAXOFF:** +27-12-420-2534  
**E-MAIL:** luke@sciencia.lup.ac.za  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Luke Hunter

---

**10.37**                      ***Felis caracal* Caracal**

**ORGANISATION:** African Carnivore Survey  
**ADDRESS:** P.O. Box 96, Nieuwoudtville 8180  
**COUNTRY:** SOUTH AFRICA                      **REGION: AFRICA**  
**TELOFF:** +27-26-81361  
**FAXOFF:** +27-26-81345  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Chris Stuart, Director

---

**10.38**                      ***Felis pardalis* Ocelot**

**ORGANISATION:** Intermountain Forest Industry Association (IFIA)  
**ADDRESS:** 200 E. Pine Street  
Missoula, MT 59802  
**COUNTRY:** USA                      **REGION: NAMERICACARIB**  
**TELOFF:** +1-406-542-1220  
**FAXOFF:** +1-406-542-8274  
**E-MAIL:** ifia@marsweb.com  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Greg Schildwachter, Wildlife Program Manager

---

**10.39**                      ***Felis silvestris* European Wildcat**

**ORGANISATION:** Wildpark Langenburg  
**ADDRESS:** Amtshaus V, Werdmuhleplatz 3  
Postfach, 8023  
Zurich  
**COUNTRY:** SWITZERLAND                      **REGION: WEUROPE**  
**TELOFF:** +41-1-216-5111  
**FAXOFF:** +41-1-212-2480  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Christian Stauffer, Director

---

**10.40**                      ***Lynx lynx* Lynx**

**ORGANISATION:** Institute for Forest & Wood Economy  
**ADDRESS:** Vecna pot 2  
61000 Ljubljana  
**COUNTRY:** YUGOSLAVIA                      **REGION: EEURNCASIA**  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Janaz Cop, Lynx Project Leader

---

**ORGANISATION:** Swiss Rabies Centre  
**ADDRESS:** Institute of Veterinary-Virology  
University of Bern  
Laenggassstr. 122  
CH-3012  
Bern  
**COUNTRY:** SWITZERLAND                      **REGION: WEUROPE**

**TELOFF:** +41-31-631-2378  
**FAXOFF:** +41-31-631-2534  
**E-MAIL:** breiten@ivv.unibe.ch  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Urs Breitenmoser

---

**ORGANISATION:** Ministere de L'Environnement  
**ADDRESS:** Office National de la Chasse  
Station de Recherche, 14,  
rue Ste Anne, 68590 Thannenkirch  
**COUNTRY:** FRANCE **REGION:** WEUROPE  
**TELOFF:** +33-89-73-1079  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** V. Herrencchmidt

---

**ORGANISATION:** Adirondack Wildlife Program  
**ADDRESS:** State University of New York  
College of Environmental Science & Forestry,  
Syracuse, NY 13210  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-518-582-4551  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Rainer H. Brocke, Co-Director  
Kent A. Gustafson, Co-Director

---

**ORGANISATION:** Agricultural University in Poznan  
**ADDRESS:** Wojska Polskiego 28,  
60-637 Poznan  
**COUNTRY:** POLAND **REGION:** EEURNCASIA  
**TELOFF:** +48-61-48-7104  
**FAXOFF:** +48-61-48-7146 or 7145  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Jan Smielowski

---

**10.41** *Lynx pardinus Iberian Lynx*

**ORGANISATION:** Estacion Biologica de Donana  
**ADDRESS:** Consejo Superior de Investigaciones Cientificas  
Avda, Maria Luisa s/n,,  
41013, Sevilla  
**COUNTRY:** SPAIN **REGION:** WEUROPE  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Alejandro Rodriguez

---

**10.42** *Panthera leo African Lion*

**ORGANISATION:** Mammal Research Institute  
**ADDRESS:** University of Pretoria  
Pretoria 0002  
**COUNTRY:** SOUTH AFRICA **REGION:** AFRICA

**TELOFF:** +27-12-420-2534  
**FAXOFF:** +27-12-420-2534  
**E-MAIL:** luke@sciencia.lup.ac.za  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Luke Hunter

---

**ORGANISATION:** Bop Parks Board  
**ADDRESS:** P.O. Box 4124  
0300 Rustenberg  
**COUNTRY:** SOUTH AFRICA **REGION:** AFRICA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Greg Stuart-Hill

---

**10.43** *Puma concolor* Puma

**ORGANISATION:** Florida Panther Recovery Unit  
**ADDRESS:** 4005 South Main Street  
Gainesville FL 32511  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-352-955-2230  
**FAXOFF:** +1-352-376-5359  
**E-MAIL:** rbelden@wrl.gfc.state.fl.us  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Robert C. Balden

---

**ORGANISATION:** U.S. Fish & Wildlife Service  
**ADDRESS:** 117 Newins-Ziegler Hall  
Gainesville FL 32611-0450  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-904-846-0546  
**FAXOFF:** +1-904-846-0841  
**E-MAIL:** r4fwe-panth@mail.fws.gov  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Dennis Jordan

---

**MUSTELIDS**

**10.44** *Enhydra lutris nereis* Southern Sea Otter

**ORGANISATION:** U. S. Fish & Wildlife Service  
**ADDRESS:** Ventura Endangered Species Recovery Office  
2140 Eastman Ave., Suite 100, Ventura,  
CA 93003  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:**

---

**10.45** *Lutra lutra lutra* European Otter

**ORGANISATION:** Stockholm University  
**ADDRESS:** Department of Zoology, S-10691,

COUNTRY: Stockholm  
SWEDEN REGION: WEUROPE  
TELOFF: +46-8-6181072  
FAXOFF: +46-8-167715  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Thomas Sjoasen

---

**10.46** *Lutra lutra* Otter  
ORGANISATION: The Otter Trust  
ADDRESS: Earsham, near Bungay  
Suffolk NR35 2AF  
COUNTRY: UK REGION: WEUROPE  
TELOFF: +44-986-693470  
FAXOFF:  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Philip Wayre, Chairman

---

**10.47** *Mustela nigripes* Black-footed Ferret  
ORGANISATION: U.S. Fish & Wildlife Service  
ADDRESS: 420 S. Garfield Avenue, Suite 400, Pierre,  
SD 57501-5408  
COUNTRY: USA REGION: NAMERICACARIB  
TELOFF: +1-605-224-8693 xt. 24  
FAXOFF: +1-605-224-9974  
E-MAIL: pete\_gober@mail.fws.gov  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Peter Gober, BFF Recovery Coordinator

---

ORGANISATION: U.S. Fish & Wildlife Service  
ADDRESS: Ecological Services, 410 Grand Ave.,  
Ste 315, Laramie, WY 82070  
COUNTRY: USA REGION: NAMERICACARIB  
TELOFF: +1-307-721-8805  
FAXOFF: +1-307-742-4226  
E-MAIL: astrid\_vargas@fws.gov  
TYPE OF PROJECT: Captive - breeding  
PERSONNEL: Astrid Vargas, Black-footed Ferret Captive Breeding Coordinator

---

#### URSIDS

**10.48** *Ursus arctos* Brown bear  
ORGANISATION: Istituto Nazionale per la Fauna Selvatica  
ADDRESS: Via Ca' Fornacetta 9  
40064 Ozzano Emilia (BO)  
COUNTRY: ITALY REGION: WEUROPE  
TELOFF: +39-51-651-2111  
FAXOFF: +39-51-796628  
E-MAIL: infspapk@iperbole.bologna.it  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Piero Genovesi

---

**ORGANISATION:** Wildpark Langenburg  
**ADDRESS:** Amtshaus V, Werdmuhleplatz 3  
Postfach, 8023  
Zurich  
**COUNTRY:** SWITZERLAND **REGION:** WEUROPE  
**TELOFF:** +41-1-216-5111  
**FAXOFF:** +41-1-212-2480  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction (proposed)  
**PERSONNEL:** Christian Stauffer, Director

---

**ORGANISATION:** WWF-Austria  
**ADDRESS:** Otakringerstr 114-116  
Postfach 1  
A-1162  
Vienna  
**COUNTRY:** AUSTRIA **REGION:** WEUROPE  
**TELOFF:** +43-1-488-170  
**FAXOFF:** +43-1-488-1729  
**E-MAIL:** norbert.gerstl@wwf.at  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Norbert Gerstl, Project Manager

---

**ORGANISATION:** "ARTUS"  
**ADDRESS:** BP 39  
F-41003  
Blois cedex  
**COUNTRY:** FRANCE **REGION:** WEUROPE  
**TELOFF:** +33-2-54-741010  
**FAXOFF:** +33-2-54-781414  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Roland Guichard, Director  
Alain Arquilliere DVM

---

**10.49** *Ursos arctos horribilis* Grizzly Bear

**ORGANISATION:** U. S. Department of the Interior  
**ADDRESS:** Fish and Wildlife Service  
NS 312, University of Montana  
Missoula, Montana 59812  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-406-329-3223  
**FAXOFF:** +1-406-329-3212  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Chris Servheen, Grizzly Bear Recovery Coordinator

---

**ORGANISATION:** Intermountain Forest Industry Association (IFIA)  
**ADDRESS:** 200 E. Pine Street  
Missoula, MT 59802  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-406-542-1220  
**FAXOFF:** +1-406-542-8274

**E-MAIL:** ifia@marsweb.com  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Greg Schildwachter, Wildlife Program Manager

---

#### **PINNEPEDIA**

**10.50** *Monachus monachus* Monk Seal

**ORGANISATION:** Hellenic Society for the Study & Protection of the Monk Seal  
**ADDRESS:** 53, Solomou str.  
104 32 Athens

**COUNTRY:** GREECE **REGION:** WEUROPE  
**TELOFF:** +30-1-5222888  
**FAXOFF:** +30-1-5222450  
**E-MAIL:** alegakis@atlas.uoa.gr  
**TYPE OF PROJECT:** Release of Confiscated Animals  
**PERSONNEL:** Eugenia Androukaki, Rehabilitation Project Coordinator

---

#### **SIRENIA**

**10.51** *Trichechus manatus latirostris* Manatee

**ORGANISATION:** Sirenia Project  
**ADDRESS:** National Biological Survey  
412 NE 16th Avenue, Room 250  
Gainesville, Florida 32601-3701

**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-352-372-2571  
**FAXOFF:** +1-352-374-8080  
**E-MAIL:** bonde@nersp.nerdc.ufl.edu,  
sirenia@nervm.nerdc.ufl.edu  
**TYPE OF PROJECT:** Supplementation  
**PERSONNEL:** Lynn Lefebvre, Sirenia Project Leader  
Robert K. Bonde, Sirenia Project

---

**10.52** *Trichechus manatus manatus* Antillean Manatee

**ORGANISATION:** Caribbean Stranding Network  
**ADDRESS:** P.O. Box 38030  
San Juan, PR 00937

**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Nilda M. Jimenez-Marrero

---

#### **PROBOSCIDEA**

**10.53** *Elephas maximus* Asian Elephant

**ORGANISATION:** Department of Wildlife & National Parks  
**ADDRESS:** Jalan Cheras, Km. 10  
Kuala Lumpur

**COUNTRY:** MALAYSIA **REGION:** SEASIA

TELOFF:  
FAXOFF:  
E-MAIL:  
TYPE OF PROJECT: Translocation  
PERSONNEL: Mohd. Shariff Dalm

---

**10.54** ***Loxodonta africana* African Elephant**  
**ORGANISATION:** Elephant Management & Owners Association  
**ADDRESS:** c/o Rhino & Elephant Foundation  
P.O. Box 381  
Bedfordview 2008  
**COUNTRY:** SOUTH AFRICA **REGION: AFRICA**  
**TELOFF:** +27-11-882-0606  
**FAXOFF:** +27-11-882-0666  
**E-MAIL:**  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Marion Garai

---

**ORGANISATION:** Kenya Wildlife Service (KWS)  
**ADDRESS:** P.O. Box 42076  
Nairobi  
**COUNTRY:** KENYA **REGION: AFRICA**  
**TELOFF:** +254-2-501081  
**FAXOFF:** +254-2-505866  
**E-MAIL:**  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** John Waithaka, Head of Species Program

---

#### PERISSODACTYLA

#### EQUIDS

**10.55** ***Equus ferus przewalskii* Przewalskii's Horse**  
**ORGANISATION:** Wildpark Langenburg  
**ADDRESS:** Amtshaus V, Werdmuhleplatz 3  
Postfach, 8023  
Zurich  
**COUNTRY:** SWITZERLAND **REGION: WEUROPE**  
**TELOFF:** +41-1-216-5111  
**FAXOFF:** +41-1-212-2480  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Christian Stauffer, Director

---

**ORGANISATION:** Foundation for the Preservation and Protection of the Przewalski's Horse  
**ADDRESS:** Da Costastraat 27  
3027 JC Rotterdam  
**COUNTRY:** NETHERLANDS **REGION: WEUROPE**  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**

---

**ORGANISATION:** Center for Reproduction of Endangered Species  
**ADDRESS:** Zoological Society of San Diego  
P.O. Box 551  
San Diego  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-619-557-3950  
**FAXOFF:** +1-619-557-3958  
**E-MAIL:** oryder@ucsd.edu  
**TYPE OF PROJECT:** Captive - breeding  
**PERSONNEL:** Oliver A. Ryder, Geneticist

---

**10.56** *Equus hemionus hemippus* Asian Wild Ass

**ORGANISATION:** The Royal Society for the Conservation of Nature-Jordan  
**ADDRESS:** P.O. Box 5169  
Amman  
**COUNTRY:** JORDAN **REGION:** WASIA  
**TELOFF:** +962-6-837931 or 837932  
**FAXOFF:** +962-6-847411  
**E-MAIL:**  
**TYPE OF PROJECT:** Captive - breeding  
**PERSONNEL:** Khaled Anis Zand Irani, Director General  
Khaldoun Kiwan, Re-introduction Unit

---

**ORGANISATION:** Nature Reserves Authority  
**ADDRESS:** 78 Yirmeyahu Street  
Jerusalem 94467  
**COUNTRY:** ISRAEL **REGION:** WEUROPE  
**TELOFF:**  
**FAXOFF:** +972-2-383405  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** David Saltz, Science Division

---

**10.57** *Equus hemionus kiang* Kulan

**ORGANISATION:** Research Institute of Game Management & Fur Farming  
**ADDRESS:** Kirov  
**COUNTRY:** RUSSIA **REGION:** EEURNCASIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Michail P. Pavlov

---

**10.58** *Equus hemionus onager* Asiatic Wild Ass

**ORGANISATION:** Hai-Bar Arava Wildlife Reserve  
**ADDRESS:** 3 Rehov Diskin  
Jerusalem 92473  
**COUNTRY:** ISRAEL **REGION:** WEUROPE  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Bill Clark, Chief Curator

---

**RHINOS**

10.59

***Ceratotherium simum simum* Southern White Rhinoceros**

**ORGANISATION:** Ol Jogi Ltd.  
**ADDRESS:** P.O. Box 259  
Nanyuki  
**COUNTRY:** KENYA **REGION:** AFRICA  
**TELOFF:** +254-176-22685/22695/23090  
**FAXOFF:** +254-176-31744  
**E-MAIL:**  
**TYPE OF PROJECT:** Captive - breeding  
**PERSONNEL:** Thomas deMaar, Veterinarian and Research Coordinator  
Dan Subatis, Animal Curator  
Judy Subatis, Animal Nursery  
Mike Webley, Game Warden  
Kimani Kuria, Assistant Game Warden/Ecologist  
Muriithi Mugo, Animal Health technician  
Michael Ng'anga, Wildlife Technician

---

**ORGANISATION:** Etosha National Park  
**ADDRESS:**  
**COUNTRY:** NAMIBIA **REGION:** AFRICA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**

---

10.60

***Diceros bicornis* Black Rhinoceros**

**ORGANISATION:** Ol Jogi Ltd.  
**ADDRESS:** P.O. Box 259  
Nanyuki  
**COUNTRY:** KENYA **REGION:** AFRICA  
**TELOFF:** +254-176-22685/22695/23090  
**FAXOFF:** +254-176-31744  
**E-MAIL:**  
**TYPE OF PROJECT:** Captive - breeding  
**PERSONNEL:** Thomas deMaar, Veterinarian and Research Coordinator  
Dan Subatis, Animal Curator  
Judy Subatis, Animal Nursery  
Mike Webley, Game Warden  
Kimani Kuria, Assistant Game Warden/Ecologist  
Muriithi Mugo, Animal Health technician  
Michael Ng'anga, Wildlife Technician

---

**ORGANISATION:** Kenya Wildlife Service (KWS)  
**ADDRESS:** P.O. Box 42076  
Nairobi  
**COUNTRY:** KENYA **REGION:** AFRICA  
**TELOFF:** +254-2-501081  
**FAXOFF:** +254-2-505866  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction

---

**PERSONNEL:** Tim Oloo, Coordinator Rhino program

---

**ORGANISATION:** Liwonde National Park  
**ADDRESS:** P.O. Box 41  
Liwonde  
**COUNTRY:** MALAWI **REGION:** AFRICA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Roy Bhima

---

**10.61** ***Rhinoceros unicornis* Indian Rhinoceros**  
**ORGANISATION:** Wildlife Institute of India  
**ADDRESS:** P.O. Box 18  
Chandrabani  
Dehra Dun-248001 (U.P.)  
**COUNTRY:** INDIA **REGION:** SEASIA  
**TELOFF:** +91-135-640-112  
**FAXOFF:** +91-135-640117  
**E-MAIL:** wii@giasdl01.vsnl.net.in  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Satya P. Sinha, Consultant

---

#### ARTIODACTYLA

#### CERVIDS

**10.62** ***Alces alces* Elk**  
**ORGANISATION:** Agricultural University in Poznan  
**ADDRESS:** Wojska Polskiego 28, 60-637 Poznan  
**COUNTRY:** POLAND **REGION:** EEURNCASIA  
**TELOFF:** +48-61-48-7104  
**FAXOFF:** +48-61-48-7146 or 7145  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Jan Smielowski

---

**10.63** ***Cervus elaphus elaphus* Red Deer**  
**ORGANISATION:** Institute of Zoology BAS  
**ADDRESS:** Minsk  
**COUNTRY:** BELARUS **REGION:** EEURNCASIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Pietr Kozlo

---

**10.64** ***Cervus nippon pseudaxis* Vietnam Sika Deer**  
**ORGANISATION:** Wildpark Langenburg  
**ADDRESS:** Amtshaus V, Werdmuhleplatz 3,

**COUNTRY:** Postfach, 8023, Zurich  
**TELOFF:** SWITZERLAND  
**FAXOFF:** +41-1-216-5111  
**E-MAIL:** +41-1-212-2480  
**TYPE OF PROJECT:** Re-introduction (proposed)  
**PERSONNEL:** Christian Stauffer, Director

---

**10.65** *Elaphurus davidianus* Pere David's Deer

**ORGANISATION:** Ministry of Forestry  
**ADDRESS:** CHINA  
**COUNTRY:** CHINA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**

---

**10.66** *Rangifer tarandus caribou* Woodland Caribou

**ORGANISATION:** Maine Caribou Project  
**ADDRESS:** 240 Nutting Hall, University of Maine,  
Orono, ME 04469  
**COUNTRY:** USA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Mark McCollough, Project Leader

---

#### **BOVIDS**

**10.67** *Addax nasomaculatus* Addax

**ORGANISATION:** Zoological Society of London  
**ADDRESS:** Regents Park, London NW1 4RY  
**COUNTRY:** UK  
**TELOFF:** +44-71-722-5390  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**

---

**10.68** *Bison bonasus* European Bison

**ORGANISATION:** Mammals Research Institute  
**ADDRESS:** Polish Academy of Sciences  
17-230 Bialoweiza  
**COUNTRY:** POLAND  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Z. Pucek

---

**ORGANISATION:** Agricultural University in Poznan  
**ADDRESS:** Wojska Polskiego 28  
60-637 Poznan  
**COUNTRY:** POLAND **REGION:** EEURNCASIA  
**TELOFF:** +48-61-48-7104  
**FAXOFF:** +48-61-48-7146 or 7145  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Jan Smielowski

---

**ORGANISATION:** Institute of Zoology BAS  
**ADDRESS:** Minsk  
**COUNTRY:** BELARUS **REGION:** EEURNCASIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Pietr Kozlo

---

**10.69** ***Capra ibex nubiana lbex***

**ORGANISATION:** The Royal Society for the Conservation of Nature-Jordan  
**ADDRESS:** P.O. Box 5169  
Amman  
**COUNTRY:** JORDAN **REGION:** WASIA  
**TELOFF:** +962-6-837931 or 837932  
**FAXOFF:** +962-6-847411  
**E-MAIL:**  
**TYPE OF PROJECT:** Captive - breeding, Translocation  
**PERSONNEL:** Khaled Anis Zand Irani, Director General  
Khaldoun Kiwan, Re-introduction Unit

---

**10.70** ***Damaliscus hunteri* Hunter's Hartebeest**

**ORGANISATION:** Hirola Task Force  
**ADDRESS:** African Wildlife Foundation,  
P. O. Box 48177, Nairobi  
**COUNTRY:** KENYA **REGION:** AFRICA  
**TELOFF:** +254-2-710367  
**FAXOFF:** +254-2-710372  
**E-MAIL:** PSoorae@awfke.org  
**TYPE OF PROJECT:** Conservation/Benign Introduction  
**PERSONNEL:** Pritpal S. Soorae, Technical Project Officer

---

**10.71** ***Gazella gazella* Mountain Gazelle**

**ORGANISATION:** King Khalid Wildlife Research Center  
**ADDRESS:** Thumamah  
P.O. Box 61681  
Riyadh 11575  
**COUNTRY:** SAUDI ARABIA **REGION:** WASIA  
**TELOFF:** +966-1-4044412 or 2527 ext. 100  
**FAXOFF:** +966-1-401-1527  
**E-MAIL:** kkwrc@kacst.edu.sa

**TYPE OF PROJECT:** Re-introduction, Captive - breeding  
**PERSONNEL:** Iyad Nader; Director  
Tim Wacher; Field Biologist Gazelle Re-introductions  
Kevin Dunham; Field Biologist Gazelle Re-introductions

---

**ORGANISATION:** The Royal Society for the Conservation of Nature-Jordan  
**ADDRESS:** P.O. Box 5169  
Amman  
**COUNTRY:** JORDAN **REGION:** WASIA  
**TELOFF:** +962-6-837931 or 837932  
**FAXOFF:** +962-6-847411  
**E-MAIL:**  
**TYPE OF PROJECT:**  
**PERSONNEL:** Khaled Anis Zand Irani, Director General  
Khaldoun Kiwan, Re-introduction Unit

---

**10.72** ***Gazella subgutturosa Sand Gazelle***

**ORGANISATION:** King Khalid Wildlife Research Center  
**ADDRESS:** Thumamah  
P.O. Box 61681  
Riyadh 11575  
**COUNTRY:** SAUDI ARABIA **REGION:** WASIA  
**TELOFF:** +966-1-4044412 or 2527 ext. 100  
**FAXOFF:** +966-1-401-1527  
**E-MAIL:** kkwrc@kacst.edu.sa  
**TYPE OF PROJECT:** Re-introduction, Captive - breeding  
**PERSONNEL:** Iyad Nader; Director  
Tim Wacher; Field Biologist Gazelle Re-introductions  
Kevin Dunham; Field Biologist Gazelle Re-introductions

---

**ORGANISATION:** Food and Agriculture Organisation (FAO)  
**ADDRESS:**  
**COUNTRY:** SYRIA **REGION:** WASIA  
**TELOFF:**  
**FAXOFF:** +963-31-913025  
**E-MAIL:**  
**TYPE OF PROJECT:**  
**PERSONNEL:** Mohammed Mirrah  
Douglas Williamson

---

**10.73** ***Gazella subgutturosa marica Sand Gazelle***

**ORGANISATION:** The Royal Society for the Conservation of Nature-Jordan  
**ADDRESS:** P.O. Box 5169  
Amman  
**COUNTRY:** JORDAN **REGION:** WASIA  
**TELOFF:** +962-6-837931 or 837932  
**FAXOFF:** +962-6-847411  
**E-MAIL:**  
**TYPE OF PROJECT:** Captive - breeding, Translocation  
**PERSONNEL:** Khaled Anis Zand Irani, Director General  
Khaldoun Kiwan, Re-introduction Unit

---

**10.74** ***Gazella dorcas* Dorcas Gazelle**  
**ORGANISATION:** The Royal Society for the Conservation of Nature-Jordan  
**ADDRESS:** P.O. Box 5169  
Amman  
**COUNTRY:** JORDAN **REGION:** WASIA  
**TELOFF:** +962-6-837931 or 837932  
**FAXOFF:** +962-6-847411  
**E-MAIL:**  
**TYPE OF PROJECT:**  
**PERSONNEL:** Khaled Anis Zand Irani, Director General  
Khaldoun Kiwan, Re-introduction Unit

---

**10.75** ***Oryx dammah* Scimitar-horned Oryx**  
**ORGANISATION:** Zoological Society of London  
**ADDRESS:** Regents Park, London NW1 4RY  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-71-722-5390  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**

---

**10.76** ***Oryx leucoryx* Arabian Oryx**  
**ORGANISATION:** National Commission for Wildlife Conservation and Development  
**ADDRESS:** P.O. Box 61881  
Riyadh 11575  
**COUNTRY:** SAUDI ARABIA **REGION:** WASIA  
**TELOFF:** +966-1-441-8700  
**FAXOFF:** +966-1-441-0797  
**E-MAIL:** ncwcd@ncwcd.geis.com  
**TYPE OF PROJECT:** Captive - breeding, Translocation, Re-introduction  
**PERSONNEL:** Abdulaziz H. Abuzinada, Secretary General

---

**ORGANISATION:** National Wildlife Research Center  
**ADDRESS:** P.O. Box 1086  
Taif  
**COUNTRY:** SAUDI ARABIA **REGION:** WASIA  
**TELOFF:** +966-2-745-5188  
**FAXOFF:** +966-2-745-5176  
**E-MAIL:** nwrc@compuserve.com  
**TYPE OF PROJECT:** Captive - breeding, Translocation, Re-introduction  
**PERSONNEL:** Patrick Paillat, Director  
Philip Seddon, Research Co-ordinator  
Abdul-Rahman Khoja, Saudi Director  
Stephane Ostrowski, Head of Veterinary Department  
Eric Bedin, Mammal Curator

---

**ORGANISATION:** Office of the Adviser for Conservation of the Environment  
**ADDRESS:** Diwan of Royal Court  
P.O. Box 246  
Muscat 113  
**COUNTRY:** OMAN **REGION:** WASIA  
**TELOFF:** +968-736207  
**FAXOFF:** +968-740550

**E-MAIL:** acedrc@gto.net.om  
**TYPE OF PROJECT:** Captive - breeding, Re-introduction  
**PERSONNEL:** Ralph Daly, Adviser for the Conservation of the Environment  
Andrew Spalton, Assistant Adviser  
Keith Swenson, Field Manager, Jaaluni  
Stephen Brend, Project Biologist, Jaaluni

---

**ORGANISATION:** The Royal Society for the Conservation of Nature-Jordan  
**ADDRESS:** P.O. Box 5169  
Amman  
**COUNTRY:** JORDAN **REGION:** WASIA  
**TELOFF:** +962-6-837931 or 837932  
**FAXOFF:** +962-6-847411  
**E-MAIL:**  
**TYPE OF PROJECT:** Captive - breeding  
**PERSONNEL:** Khaled Anis Zand Irani, Director General  
Khalidoun Kiwan, Re-introduction Unit

---

**ORGANISATION:** Food and Agriculture Organisation (FAO)  
**ADDRESS:**  
**COUNTRY:** SYRIA **REGION:** WASIA  
**TELOFF:**  
**FAXOFF:** +963-31-913025  
**E-MAIL:**  
**TYPE OF PROJECT:**  
**PERSONNEL:** Mohammed Mirrah  
Douglas Williamson

---

**ORGANISATION:** Nature Reserves Authority  
**ADDRESS:** 78 Yirmeyahu Street  
Jerusalem 94467  
**COUNTRY:** ISRAEL **REGION:** WEUROPE  
**TELOFF:**  
**FAXOFF:** +972-2-383405  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** David Saltz, Science Division

---

**ORGANISATION:** Center for Reproduction of Endangered Species  
**ADDRESS:** Zoological Society of San Diego  
P.O. Box 551  
San Diego  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-619-557-3950  
**FAXOFF:** +1-619-557-3958  
**E-MAIL:** oryder@ucsd.edu  
**TYPE OF PROJECT:** Captive - breeding  
**PERSONNEL:** Oliver A. Ryder, Geneticist

---

**10.77** ***Rupicapra pyrenaica ornata* Abruzzo Chamois**

**ORGANISATION:** WWF-Italy  
**ADDRESS:** Via Garigliano 57, 00198 Rome  
**COUNTRY:** ITALY **REGION:** WEUROPE  
**TELOFF:** +39-6-844-971

**FAXOFF:** +39-6-853-00612 or 855-4410  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**

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**PART B.**

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**PLANTS**

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# Plant Section Introduction

***Dr. Mike Maunder***

**Deputy Chairman & Plant Section Chair  
IUCN/SSC Re-introduction Specialist Group (RSG)**

This joint initiative between NCWCD and RSG emphasizes the great range of plant re-introduction projects being undertaken, covering a wide range of taxonomic groups, habitats and techniques. The last ten years has seen re-introduction utilized increasingly as a component of recovery planning and incorporated into national and international conservation legislation. Not only have the numbers of projects increased dramatically, but the taxonomic and ecological scope of the projects has expanded. In some respects, plant re-introductions are pushing forward many of the critical research needs in plant conservation biology. These include the genetic management of small and fragmented populations, the relationship between *in situ* and *ex situ* populations, the impact of habitat management and the role of population modeling in designing management regimes. Although it could be argued that re-introduction for plants is still in the pioneer phase of implementation it is gratifying to see that some of the early innovative experiments have proved successful (e.g. *Pediocactus knowltonii* and *Stephanomeria malheurensis*) not only in reinstating populations but in producing well documented case histories.

As experience in plant re-introduction has developed, it has become apparent that re-introduction is not a universal response to the challenges of population decline and species extinction. Whilst re-introduction may not always be required, this is not to rule out the wider utilization of skills used in re-introductions. These include risk assessment, habitat management and population monitoring amongst others. The need for species management, including re-introduction, will increase as habitat degradation and fragmentation proceed. Parallel to this will be a need for habitat restoration to secure surviving populations and to provide a future site for re-introductions.

The list of projects in this directory is indicative of the skills available to plant

conservation. It is planned that the RSG will establish planning tools to assess the potential role of re-introduction and to identify where it can be employed in the most cost-effective and biologically sound manner. The directory, with an initial list of plant re-introductions, illustrates the range of projects; encompassing plants from the alpine habitats of eastern Europe through to the rainforests of East Africa.

In contrast to the rest of the directory, the plant re-introductions are listed geographically and by institution. The plant names have not been checked and are as submitted. The listings represent an initial review of activities and future listings will be expanded with the support of both national conservation agencies and NGO's. It is hoped that this directory will facilitate increased communication between individuals and institutions undertaking plant re-introduction. I would encourage anyone involved in plant re-introduction to both join the RSG and submit details of current projects. The success of re-introduction, as a recognized tool in species recovery and as a support for the retention of viable habitats, will depend upon the establishment of regional and national working groups that can share expertise. In some cases they already exist, however there is still an urgent need to increase communication between practitioners.

1. EAST EUROPE, NORTH AND CENTRAL ASIA  
1.A CZECH REPUBLIC  
ORGANISATION: Liberec Botanical Garden  
ADDRESS: Purkynova 1  
460 01 Liberec  
COUNTRY: CZECH REPUBLIC REGION: EEURNCASIA  
TELOFF:  
FAXOFF:  
E-MAIL:  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: Miloslav Studnicka CSc., Director  
SPECIES: *Pinguicula bohemica*  
*Drosera intermida*  
*Pilularia globulifera*  
*Hipparis vulgaris*  
*Pulsatilla patens*

---

ORGANISATION: Prague Botanical Garden  
ADDRESS: Nadvorni 134  
17100 Prague 7-Troja  
COUNTRY: CZECH REPUBLIC REGION: EEURNCASIA  
TELOFF: +42-1-688-1502  
FAXOFF: +42-1-688-1502  
E-MAIL:  
TYPE OF PROJECT: Supplementation  
PERSONNEL: J. R. Haager  
V. Mandakova  
P. Sekerka  
V. Huml  
J. Skruzna  
SPECIES: *Daphne cneorum*  
*Adenophora lillifolia*  
*Dracocephalum austriacum*

---

ORGANISATION: Hortus Botanicus Universitatis Masarykianae  
ADDRESS: Kotlarska 2  
61137 Brno  
COUNTRY: CZECH REPUBLIC REGION: EEURNCASIA  
TELOFF: +42-5-411-29397  
FAXOFF: +42-5-412-11214  
E-MAIL: ZAHRA@SCI.MUNI.CZ  
TYPE OF PROJECT: Re-introduction  
PERSONNEL: J. Nohel  
M. Chytra  
SPECIES: *Eryngium planum*  
*Myosotis stenophylla*

---

ORGANISATION: Arboretum Novy Dvur  
ADDRESS: CZ 74751  
Steborice  
COUNTRY: CZECH REPUBLIC REGION: EEURNCASIA  
TELOFF: +42-653-66-1031 or 32  
FAXOFF: +42-653-622-999

**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Tomas Pes, Curator of Living Collections  
**SPECIES:** *Salix herbacea*  
*Daphne cneorum*  
*Cerasus fruticosa*  
*Chimaphila umbellata*  
*Myricaria germanica*  
*Salix lapponicum lapponicum*  
*Ribes petraeum*  
*Salix rosmarinifolia*  
*Ribes alpinum*  
*Ledum palustre*  
*Cotoneaster integerrimus*  
*Andromeda polifolia*  
*Salix hastata*

---

**ORGANISATION:** Arboretum Krtiny  
**ADDRESS:** ULMDT FLD MZLU  
Zemedelska 3  
61300 Brno  
**COUNTRY:** CZECH REPUBLIC **REGION:** EEURNCASIA  
**TELOFF:** +42-5-451-34059 / 41  
**FAXOFF:**  
**E-MAIL:** HORACEK@FOREST.VSZBR.CZ  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** L. Uradnicek  
**SPECIES:** *Ulmus glabra*  
*Sorbus torminalis*

---

**1.B CROATIA**

**ORGANISATION:** Lokrum Botanic Garden  
**ADDRESS:** P.O. Box 39  
HR-20000 Dubrovnik  
**COUNTRY:** CROATIA **REGION:** EEURNCASIA  
**TELOFF:** +385-20-27937  
**FAXOFF:** +385-20-25775  
**E-MAIL:** sanja@jadran.izdr.labdu.hr  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Sanja Kovacic, Botanist  
**SPECIES:** *Geranium dalmaticum*  
*Globularia alypum*  
*Convolvulus cneorum*

---

**1.C ROMANIA**

**ORGANISATION:** Gradina Botanica a Universitatii, "Al. I. Cuza"  
**ADDRESS:** Str. Dumbrava Rosie 7-9, 6600-IASI  
**COUNTRY:** ROMANIA **REGION:** EEURNCASIA  
**TELOFF:** +40-3201-45620  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Angela Toniuc, Head of Seed Exchange Laboratory  
**SPECIES:** *Hepatica transsilvanica*

---

**ORGANISATION:** Gradina Botanica "Al Borza"  
**ADDRESS:** Universitatea "Babes-Bolyai",

**COUNTRY:** Str. Republicii nr. 42,  
Ro-3400 Cluj-Napoca  
ROMANIA **REGION:** EEURNCASIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Suteu Alexandra  
**SPECIES:** *Centaurea ruthenica*  
*Astragalus peterfii*  
*Saponaria bellidifolia*

---

**1.D** **POLAND**  
**ORGANISATION:** Botanical Garden of Wroclaw University  
**ADDRESS:** ul. Sienkiewicza 23, 50-355 Wroclaw  
**COUNTRY:** POLAND **REGION:** EEURNCASIA  
**TELOFF:** +48-71-225045  
**FAXOFF:** +48-71-224483  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Ewa J. Sawicka-Sienkiewicz, Deputy Director  
**SPECIES:** *Aldrovanda vesiculosa*

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**ORGANISATION:** Botanic Garden of Adam Mickiewicz University  
**ADDRESS:** Ogród Botaniczny Uniwersytetu im. Adama Mickiewicza  
60-594 Poznan, ul. Dabrowskiego 165  
**COUNTRY:** POLAND **REGION:** EEURNCASIA  
**TELOFF:** +48-475-854 or 411-518  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Aleksander Lukasiewicz, Director  
**SPECIES:** *Stipa joannis*  
*Lithospermum purpurocoerulea*  
*Oxytropis pilosa*  
*Stipa capillata*  
*Trollius europaeus*  
*Anthericum liliago*  
*Sorbus torminalsi*  
*Dianthus gratianopolitanus*  
*Dictamnus albus*

---

**ORGANISATION:** Medicinal Plants Garden  
**ADDRESS:** Wroclaw University of Medicine  
J. Kochanowskiego 12 St.  
51-601 Wroclaw  
**COUNTRY:** POLAND **REGION:** EEURNCASIA  
**TELOFF:** +48-71-482829  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**  
**SPECIES:** *Matteuccia struthiopteris*  
*Arnica montana*  
*Stipa capillata*  
*Doronicum austriacum*  
*Anagallis foemina*

---

**ORGANISATION:** Botanical Garden of Maria-Curie Sklodowska University  
**ADDRESS:** str. Slawinkowska 3  
20-810 Lublin  
**COUNTRY:** POLAND **REGION:** EEURNCASIA  
**TELOFF:** +48-81-741-1340/43  
**FAXOFF:** +48-81-532-4472  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**  
**SPECIES:** *Primula vulgaris*  
*Iris aphylla*  
*Echium rurssicum*

---

**1.E HUNGARY**

**ORGANISATION:** Research Institute for Medicinal Plants, Budakalasz  
**ADDRESS:** P.O. Box 11  
H-2011 Budakalasz  
**COUNTRY:** HUNGARY **REGION:** EEURNCASIA  
**TELOFF:** +36-26-340533  
**FAXOFF:** +36-26-340426  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Szabolcs Nyiredy  
Bela Danos  
**SPECIES:** *Digitalis* spp.

---

**ORGANISATION:** Hungary Academy of Sciences Botanic Garden  
**ADDRESS:** Institute of Ecology & Botany  
H-2163 Vacratst  
**COUNTRY:** HUNGARY **REGION:** EEURNCASIA  
**TELOFF:** +36-27-360-122  
**FAXOFF:** +36-27-360-110  
**E-MAIL:** H7176BOT@ELLA.HU  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Zoltan Kereszty, Head  
**SPECIES:** *Achillea horanszkyi*  
*Dianthus plumarius praecox*  
*Thalictrum foetidum*  
*Telekia speciosa*  
*Linum dolomiticum*  
*Erysimum pallidiflorum*  
*Dracocephalum ruyschiana*  
*Crambe tataria*  
*Cimicifuga europaea*  
*Centaurea mollis*  
*Calamintha thymifolia*  
*Arabis alpina*  
*Armeria elongata*

---

**1.F ESTONIA**

**ORGANISATION:** Tallinn Botanic Garden  
**ADDRESS:** City of Tallinn  
Kloostrimetsa 52  
EE-0019 Talinn

**COUNTRY:** ESTONIA **REGION:** EEURNCASIA  
**TELOFF:** +7-372-2-238913  
**FAXOFF:** 372-2-238468  
**E-MAIL:** tba@pb.uninet.ee  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Ruth Agurainja, Head of Department  
**SPECIES:** *Asplenium septentrionale*  
*Gymnocarpium robertianum*  
*Asplenium ruta-murandae*  
*Asplenium trichomanes quadrivaleas*  
*Blechnum spicant*  
*Woodsia ilvensis*

---

**1.G** **UKRAINE**  
**ORGANISATION:** Central Botanical Garden of Ukrainian National Academy of Science  
**ADDRESS:** Timiryazevskaya St. 1  
Kiev-252014  
**COUNTRY:** UKRAINE **REGION:** EEURNCASIA  
**TELOFF:** +38-44-295-4105  
**FAXOFF:** +38-44-296-2649  
**E-MAIL:** cherevchenko@Botanical-garden.kiev.ua  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Nikolay Gaponenko, Scientific Survey  
**SPECIES:** *Orchis purpurea*  
*Galanthus nivalis*

---

**ORGANISATION:** Carpathian Forest Scientific Research Station  
**ADDRESS:** Dukhnovicha-105, Makachevo 294500  
**COUNTRY:** UKRAINE **REGION:** EEURNCASIA  
**TELOFF:** +38-3131-2-1520/2-3218  
**FAXOFF:** +38-3131-2-1520  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Fennych Vasyl  
**SPECIES:** *Platanus orientalis*  
*Syringa josikaea*  
*Magnolia obovata*  
*Populus balsamifera*  
*Larix polonica*  
*Diospyros lotus*  
*Pterocarya pterocarpa*  
*Taxus baccata*  
*Pinus cembra*  
*Quercus castaneifolia*  
*Corylus coluina*  
*Malus niedzwetzkyana*

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**1.H** **MOLDOVA**  
**ORGANISATION:** Kishinev Dendrological Park  
**ADDRESS:** G. Enesku, 5 (Dunajevskogo) str.,  
Kishinev 2022  
**COUNTRY:** MOLDOVA **REGION:** EEURNCASIA  
**TELOFF:** 63-0433/88  
**FAXOFF:**

**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Ion Uzun  
Galina Manjulorskaia  
**SPECIES:** *Padus avium*  
*Rhamnus tinctoria*  
*Staphylea pinnata*  
*Pyrus elaeagnifolia*  
*Euonymus nana*  
*Alnus incana*  
*Alnus glutinosa*  
*Carpinus orientalis*

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**1.I**

**TURKMENISTAN**

**ORGANISATION:** Turkmen Experimental Station of Plant Genetic Resources  
**ADDRESS:** Gorrygala 745160  
**COUNTRY:** TURKMENISTAN **REGION:** EEURNCASIA  
**TELOFF:**  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** G. M. Levin  
**SPECIES:** *Punia granatum*  
*Allium paradoxum*  
*Allium christophii*  
*Allium altissimum*  
*Gladiolus atroviolaceus*  
*Allium vavilovii*  
*Mandrogora turcomanica*

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**2.**

**OCEANIA**

**2.A**

**AUSTRALIA**

**ORGANISATION:** Black Hill Flora Centre  
**ADDRESS:** Botanic Gardens of Adelaide  
115 Maryvale Road  
Athelstone SA 5076  
**COUNTRY:** AUSTRALIA **REGION:** OCEANIA  
**TELOFF:** +61-8-8336-3755  
**FAXOFF:** +61-8-8336-1827  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Manfred Jusaitis, Chief Scientist  
Birgitte Sorensen, Scientist  
Ali Farhoodi, Technical Officer  
Lesley Polomka, Scientist  
**SPECIES:** *Acacia cretacea* Chalky Wattle  
*Acacia pinguifolia* Fat-leaved Wattle  
*Acacia whibleyana* Whibley's Wattle  
*Brachycome muelleri* Corunna Daisy  
*Dodonaea subglandulifera* Hop Bush  
*Olearia microdisca* Small-flowered Daisy Bush  
*Phebalium equestre* Kangaroo Island Phebalium  
*Phebalium glandulosum* Desert Phebalium  
*Pomaderris halmaturina* Kangaroo Island Pomaderris  
*Prostanthera eurybiodes* Monarto Mint Bush

*Pterostylis arenicola* Sandhill Greenhood Orchid  
*Pultenaea trichophylla* Tufted Bush-pea

---

**ORGANISATION:** Kings Park & Botanic Garden  
**ADDRESS:** West Perth  
WA 6005  
**COUNTRY:** AUSTRALIA **REGION:** OCEANIA  
**TELOFF:** +61-9-321-7332  
**FAXOFF:** +61-9-32-25064  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Kingsley Wayre Dixon  
**SPECIES:** *Grevillia scapigera*

---

**3. WEST EUROPE**

**3.A GIBRALTAR**

**ORGANISATION:** Gibraltar Botanic Gardens  
**ADDRESS:** The Almeda  
Red Sands Road  
P.O. Box 843  
**COUNTRY:** GIBRALTAR **REGION:** WEUROPE  
**TELOFF:** +44-350-72639  
**FAXOFF:** +44-350-74022  
**E-MAIL:** wildlife\_gib@compuserve.com  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** John E. Cortes, Director  
**SPECIES:** *Silene tomentosa*

---

**3.B TURKEY**

**ORGANISATION:** Ataturk Arboretum  
**ADDRESS:** Istanbul Universitasi Orman Fakultesi  
Bahuekoy Orman Isletmesi  
80895 Bahuekoy  
Istanbul  
**COUNTRY:** TURKEY **REGION:** WEUROPE  
**TELOFF:** +90-212-226-2335 or 2337  
**FAXOFF:** +90-212-226-1333  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**  
**SPECIES:** *Pinus brutia var pyramidalis*  
Turkish Bulbs

---

**3.C GERMANY**

**ORGANISATION:** Botanischer Garten der Martin-Luther-Universitat  
**ADDRESS:** Am Kirchtor 3, D-06108 Halle (S.)  
**COUNTRY:** GERMANY **REGION:** WEUROPE  
**TELOFF:** +49-345-552-6271  
**FAXOFF:** +49-345-552-7096  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:**  
**SPECIES:** *Carex secalina*

*Pulsatilla alba*  
*Armeria maritima hornburgensis*  
*Marrubium peregrinum*  
*Artemisia rupestris*  
*Bupleurum gerardii*  
*Angelica palustris*  
*Hieracium nigrescens*

---

**ORGANISATION:** Botanischer Garten der Techn. Univers. Dresden  
**ADDRESS:** Stuebel alee 2  
D 01309 Dresden  
**COUNTRY:** GERMANY **REGION:** WEUROPE  
**TELOFF:** +49-351-459-3185  
**FAXOFF:** +49-351-459-3185  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Barbara Ditsch, Curator  
**SPECIES:** *Trapa natans*  
*Pulsatilla pratensis nigricans*

---

**ORGANISATION:** Botanical Garden & Botanical Museum Berlin-Dahlem  
**ADDRESS:** Koenigin-Luise-Str. 6-8  
D-14191 Berlin  
**COUNTRY:** GERMANY **REGION:** WEUROPE  
**TELOFF:** +49-30-83006-0  
**FAXOFF:** +49-30-830006-186  
**E-MAIL:** bgbm@fub46.zedat.fu-berlin.de  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** D. Hartmut Ern  
**SPECIES:** *Alyssum alyssoides*  
*Gentiana pneumonanthe*  
*Veronica spicata*  
*Dianthus superbus*  
*Euphorbia palustris*  
*Helianthemum nummularium*  
*Iris sibirica*  
*Juncus alpino-articulatus*  
*Juncus squarrosus*  
*Pulsatilla pratensis nigricans*  
*Silene chlorantha*  
*Silene otites otites*  
*Stipa joannis*  
*Succisa pratensis*  
*Carex remota*

---

**3.D**

**UNITED KINGDOM**

**ORGANISATION:** Royal Botanic Gardens Kew  
**ADDRESS:** Richmond  
Surrey TW9 3AB  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-181-332-5583  
**FAXOFF:** +44-181-332-5582  
**E-MAIL:** M.MAUNDER@rbgkew.org.uk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Mike Maunder  
**SPECIES:** *Leucojum aestivum*

---

**ORGANISATION:** Treborth Botanic Garden  
**ADDRESS:** University of Wales  
Bangor LL57 2RQ  
Gwynedd, Wales  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-1248-353398  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Nigel H. Brown  
**SPECIES:** *Cotoneaster cambricus*

---

**ORGANISATION:** Royal Botanic Garden  
**ADDRESS:** 20A Inverleith Row  
Edinburgh EH3 5LR  
Scotland  
**COUNTRY:** UK **REGION:** WEUROPE  
**TELOFF:** +44-131-552-7171  
**FAXOFF:** +44-131-552-0382  
**E-MAIL:** d.rae@rbge.org.uk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** David Rae, School of Horticulture & Conservation Co-ordinator  
**SPECIES:** *Lychnis viscaria*

---

**ORGANISATION:** Royal Botanic Garden, Edinburgh  
**ADDRESS:** 20A Inverleith Row  
Edinburgh EH3 5LR  
UK **REGION:** WEUROPE  
**TELOFF:** +44-131-552-7171  
**FAXOFF:** +44-131-552-0382  
**E-MAIL:** d.rae@rbge.org.uk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** David Rae, School of Horticulture & Conservation Coordinator  
Phil Lusby, Project Officer, Scottish Rare Plants Project  
**SPECIES:** Chilean Conifers (9 species)Plants  
*Lychnis viscaria* Sticky Catchfly

---

**ORGANISATION:** Scottish Natural Heritage  
**ADDRESS:** 2 Anderson Place  
Edinburgh EH6 5NP  
UK **REGION:** WEUROPE  
**TELOFF:** +44-131-447-4784  
**FAXOFF:** +44-131-446-2405  
**E-MAIL:** IBB@RASDSNH.demon.co.uk  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Chris Sydes, Vascular Plant Ecologist  
**SPECIES:** *Pilularia globulifera* Pillwort  
*Saxifraga hirculus* Yellow Marsh Saxifrage  
*Lychnis viscaria* Sticky Catchfly

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### 3.E

### PORTUGAL

**ORGANISATION:** Jardim Botânico de Madeira  
**ADDRESS:** Caminho do Meio-Born Sucesso  
9050 Funchal

**COUNTRY:** Madeira  
**TELOFF:** PORTUGAL  
**FAXOFF:** +351-91-200-2000 or 2  
**E-MAIL:** +351-91-200-2006  
**REGION:** WEUROPE  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Francisco Manuel Fernandes  
**SPECIES:** *Sorbus maderensis*  
*Solanum trisectum*  
*Goodyera macrophylla*

---

**ORGANISATION:** Jardim Botanico do Faial  
**ADDRESS:** R. de S. Lourenco, 23  
9900 Horta  
Acores  
**COUNTRY:** PORTUGAL  
**TELOFF:** +351-92-23801/2/3  
**FAXOFF:** +351-92-22004  
**REGION:** WEUROPE  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Mario Avila Gomes  
**SPECIES:** *Lotus azoricus*  
*Prunus lusitanica azorica*  
*Myosotis maritima*  
*Pericalis malviflora*  
*Leontodon filii*  
*Azorina vidalii*

---

### 3.F

### SWITZERLAND

**ORGANISATION:** Jardin Botanique de L'Universite de Fribourg  
**ADDRESS:** 3 rue Albert Grockel  
CH-1700 Fribourg  
**COUNTRY:** SWITZERLAND  
**TELOFF:** +41-26-300-8886  
**FAXOFF:** +41-26-300-9740  
**E-MAIL:** jardin-botanique@unifr.ch  
**REGION:** WEUROPE  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Susanne Bollinger-Kabelt  
**SPECIES:** *Nuphas pumila*

---

### 3.G

### FRANCE

**ORGANISATION:** Jardin Botanique de Bordeaux  
**ADDRESS:** Terrasses du Jardin Public  
Place Bardineau  
33000 Bordeaux  
**COUNTRY:** FRANCE  
**TELOFF:** +33-5-56-521877  
**FAXOFF:** +33-5-56-512296  
**E-MAIL:** culture@mairie\_bordeaux.fr  
**REGION:** WEUROPE  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Philippe Richard, Conservateur  
**SPECIES:** *Cypripedium calceolus*  
*Anagallis crassifolia*  
*Cypripedium calceolus*

---

**ORGANISATION:** Conservatoire Botanique National de Brest  
**ADDRESS:** 52 Allee du Bot  
29200 Brest  
**COUNTRY:** FRANCE **REGION:** WEUROPE  
**TELOFF:** +33-2-98-418895  
**FAXOFF:** +33-2-98-415721  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Jean Yves Lesouef  
**SPECIES:** *Polystichum drepanum*  
Mauritius Endemics

---

**ORGANISATION:** Conservatoire et Jardins Botaniques de Nancy  
**ADDRESS:** 100 rue du Jardin Botanique  
54600 Villers-les-Nancy  
**COUNTRY:** FRANCE **REGION:** WEUROPE  
**TELOFF:** +33-3-83-414747  
**FAXOFF:** +33-3-83-278659  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Romaric Pierrel, Curator  
**SPECIES:** *Paeonia mascula*  
*Daphne cneorum*  
French Guiana (orchids and Melastomataceae) Plants  
Rare and Endangered Species from Reunion Islands

---

### 3.H

### SPAIN

**ORGANISATION:** Parque Nacional del Teide  
**ADDRESS:** Apartado de Correos  
1.047 38080 Santa Cruz de Tenerife  
Islas Canarias  
**COUNTRY:** SPAIN **REGION:** WEUROPE  
**TELOFF:** +34-922-290129  
**FAXOFF:** +34-922-244788  
**E-MAIL:** ecarque@iedatos.es  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Banares Baudet  
Angel Carque Alamo  
Eduardo Marrero Gomez  
Manuel Durban Villalonga  
**SPECIES:** *Bencomia exstipulata* Rosal del Guanche  
*Cistus osbaeckiaefolius* Jara de las Canadas  
*Gnaphalium teydeum*  
*Helianthemum juliae*  
*Stemmacantha cynariodes* Cardo de Plata

---

**ORGANISATION:** Parque Nacional Caldera de Taburiente  
**ADDRESS:** Carretera de Padron  
47 38750 El Paso  
Santa Cruz de la Palma  
Islas Canarias  
**COUNTRY:** SPAIN **REGION:** WEUROPE  
**TELOFF:** +34-928-38750  
**FAXOFF:** +34-928-497081  
**E-MAIL:** ecarque@iedatos.es  
**TYPE OF PROJECT:** Re-introduction

---

**PERSONNEL:** Banares Baudet  
Angel Carque Alamo  
Eduardo Marrero Gomez  
Manuel Palomares Martinez  
**SPECIES:** *Bencomia exstipulata* Rosal del Guanche  
*Cheirolphus aboreus* Cabezon  
*Echium gentianooides* Tajinaste Azul  
*Genista benehoavensis* Retamon

---

**ORGANISATION:** Soller Botanic Garden  
**ADDRESS:** Ap. 55  
07100 Soller (Malorca)  
Balears  
**COUNTRY:** SPAIN **REGION:** WEUROPE  
**TELOFF:** +34-71-634064  
**FAXOFF:** +34-71-633722  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** P. Fraga  
**SPECIES:** *Lysimachia minoricensis*

---

**ORGANISATION:** Parque Nacional de Garajonay  
**ADDRESS:** Carretera General del Sur  
No. 6 38800 San Sebastian de la Gomera,  
Islas Canarias  
**COUNTRY:** SPAIN **REGION:** WEUROPE  
**TELOFF:** +34-928-870105  
**FAXOFF:** +34-928-870362  
**E-MAIL:** ecarque@iedatos.es  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Banares Baudet  
Angel Carque Alamo  
Eduardo Marrero Gomez  
Manuel Fernandez Lopez  
**SPECIES:** *Aeonium gomerense* Bejeque  
*Cistus chinamadensis* Jara Blanca  
*Echium acanthocarpum* Tajinaste Azul  
*Ilex perado* Naranjero Salvaje  
*Myrica rivis-martinezii* Faya Herrera o Romana  
*Pericallis hansenii* Mato Blanco  
*Sambucus palmensis* Sauco  
*Euphorbia lambii* Tabaiba  
*Gonospermum gomerae* Coronilla de la Reina

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**ORGANISATION:** Jardin Botanico de Cordoba  
**ADDRESS:** Avda de Linneo, s/n, 14004 Cordoba  
**COUNTRY:** SPAIN **REGION:** WEUROPE  
**TELOFF:** +34-57-200077 or 200355  
**FAXOFF:** +34-57-295333  
**E-MAIL:** jardinbotcord@cod.servicom.es  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Jacinto Esteban Hernandez Bermejo, Director  
**SPECIES:** *Taxus baccata*  
*Betula pendula fontqueri*  
*Erodium cazorlanum*  
*Prunus ramburii*  
*Narcissus bugei*  
*Narcissus longispathus*

*Narcissus nevadensis*  
*Narcissus tortifolius*  
*Rosmarinus tomentosus*

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**3.I IRELAND**

**ORGANISATION:** Trinity College Botanic Garden  
**ADDRESS:** Palmerston park, Darty, Dublin 6  
**COUNTRY:** IRELAND **REGION:** WEUROPE  
**TELOFF:** +44-353-1-497-2070  
**FAXOFF:** +44-353-1-608-1147  
**E-MAIL:** swaldren@tcd.ie  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Steve Waldren  
**SPECIES:** *Otanthus maritimus*  
*Asparagus officinalis prostratus*  
*Gymnocarpium robertianium*  
*Trifolium subterraneum*  
*Inula salicina*

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**4. NORTH AMERICA AND THE CARIBBEAN**

**4.1 USA**

**ORGANISATION:** U.S. Fish & Wildlife Service  
**ADDRESS:** 160 Zillicoa Street  
Asheville NC 28801  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-704-258-3939 xt. 231  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Nora A. Murdock  
**SPECIES:** *Liatris helleri* Heller's Blazing Star  
*Hudsonia montana* Mountain Golden Heather  
*Geum radiatum* Spreading Avens  
*Sarracenia rubra jonesii* Mountain Sweet Pitcher Plant

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**ORGANISATION:** U.S. Fish & Wildlife Service  
**ADDRESS:** 6578 Dogwood View Parkway, Suite A  
Jackson, Mississippi 39213  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-601-965-4900 xt. 28  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Cary Norquist  
**SPECIES:** *Sarracenia rubra alabamensis* Alabama Canebrake Pitcher Plant  
*Sarracenia oreophila* Green Pitcher Plant

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**ORGANISATION:** Oregon Department of Agriculture  
**ADDRESS:** Plant Conservation Biology Program  
635 Capital NE  
Salem Oregon 97310  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-503-737-2346  
**FAXOFF:** +1-503-737-3537

**E-MAIL:** kayet@bcc.orst.edu  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Thomas Kaye  
**SPECIES:** *Abronia umbella breviflora* Pink Sandverbana

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**ORGANISATION:** University of Idaho  
**ADDRESS:** Department of Forest Resources  
1693 Concord Avenue  
Moscow, Idaho 83843  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-208-885-3770  
**FAXOFF:** +1-208-885-3770  
**E-MAIL:** jedson@osprey.csvr.uidaho.edu  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** John Edson  
**SPECIES:** *Hackelia venusta* Snowy Stickweed

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**ORGANISATION:** Missouri Department of Conservation  
**ADDRESS:** 2901 W. Truman Blvd.  
P.O. Box 180  
Jefferson City, Missouri 65102-0180  
**COUNTRY:** USA **REGION:** NAMERICACARIB  
**TELOFF:** +1-573-751-4115  
**FAXOFF:**  
**E-MAIL:**  
**TYPE OF PROJECT:** Re-introduction  
**PERSONNEL:** Tim E. Smith  
**SPECIES:** *Trifolium stoloniferum* Running Buffalo Clover

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**5. AFRICA**

**5.A KENYA**

**ORGANISATION:** National Museums of Kenya  
**ADDRESS:** Plant Conservation Unit  
P.O. Box 40658  
Nairobi  
**COUNTRY:** KENYA **REGION:** AFRICA  
**TELOFF:** +254-2-742161  
**FAXOFF:** +254-2-741424  
**E-MAIL:**  
**TYPE OF PROJECT:** Translocation  
**PERSONNEL:** Stella Simiyu  
**SPECIES:** *Santipaulia tongwensis* African Violet

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