

# Index to Volume 22 of Oryx, 1988

- Acacia saligna*, 114  
Acidification, 4  
*Acinonyx jubatus*, 113; *jubatus venaticus*, 115  
Addax, 112  
*Addax nasomaculatus*, 112  
*Agapornis cana*, 16;  
  *fischeri* × *personata*, 142  
*Ailuropoda melanoleuca*, 143, 232  
Aldabra, threat to, 15–17  
*Alopex lagopus*, 111  
*Alouatta seniculus*, 11, 14  
*Alytes muletensis*, 249–250  
*Ambystoma maculatum*, 132  
*Ancistrocactus tobuschii*, 149  
*Animal Smugglers*, *The* (book review), 128–129  
Ankarana, Madagascar, 163–171,  
  240–241  
*Anser albifrons flavirostris*, 140  
Antelope, giant sable, 142  
Anthrax, in rhino horn, 231  
*Antilope cervicapra*, 233  
Antwren, black-hooded, 119  
*Aphelocoma c. coerulescens*, 118  
*Aplotherax burchelli*, 231  
Aral Sea, USSR, 140  
Arctic, damage to wildlife, 235  
Ashby, K. R., The clouded leopard in  
  Sumatra, 44–45  
Ass, Asiatic wild, 85–88  
Assumption Island, 15–17  
*Astralagus robbinsii* var. *jesupi*, 118  
*Ateles paniscus paniscus*, 11, 14  
*Atelocynus microtis*, 96  
Australia, move for endangered  
  species, 59  
*Avahi laniger laniger*, 165  
Aye-aye, 166, 240
- Baal, F. L. J., Mittermeier, R. A. and  
van Roosmalen, M. G. M., Primates  
and protected areas in Suriname,  
  7–14  
Babbler, Steere's, 143  
Balmford, A., A future for Palawan's  
  forests?, 30–35  
Bat: Indiana, 148; Ozark big-eared,  
  149  
Batisse, M., 187  
Bats, killed by DDT, 146  
Bear: brown in Poland, 141; grizzly,  
  235; polar, 146  
Beetle, giant ground, 231  
Belize, and Coca-Cola, 119  
Bennett, E. L., Proboscis monkeys and  
  their swamp forests in Sarawak,  
  69–74  
Bern Convention, 230  
Bertram, B., 60  
*Bird of Time: The Science and Politics  
  of Nature Conservation*, *The* (book  
  review), 182
- Birds to Watch: The ICBP World  
  Check-List of Threatened Birds*  
  (book review), 245  
*Birgus latro*, 53, 238  
Blackbuck, 233  
Boa, Round Island, 18, 19, 21, 22, 180  
Bone, Q., *Sharks: A Photographer's  
  Story* (book review), 122  
Bonin Islands, Japan, flora, 143  
*Bos sauveti*, 145  
Boycott: of Burger King, 56; ivory, 229;  
  tuna, 236  
British Columbia's wolf policy (letter),  
  48  
*Bromus mango*, 151  
Bruno H. Schubert Prize, 121  
*Bubulcus ibis*, 16  
*Buceros hydrocorax*, 101  
*Bucorvus leadbeateri*, 113  
Budowski, G., 186  
*Bufo hemiophrys*, 147  
Bulbul: Malagasy, 17; red-whiskered,  
  16, 17  
*Bunolagus monticularis*, 51  
Burton, J. A., 246  
Burton, J. A., *Encyclopedia of Indian  
  Natural History* (book review), 126;  
*Extinct Birds* (book review), 128; *The  
  Mammals of Nigeria* (book review),  
  129  
Burton, R., *In the Shadow of Fujiisan,  
  Japan and its Wildlife* (book review),  
  63  
Bustard: Arabian, 232; Houbara, 116  
Butterfly: Eltham copper, 59; monarch,  
  56, 57, 235
- Cactus: San Rafael, 149; Tobusch  
  fishhook, 149  
Caiman, black, 96  
*Cairina scutulata*, 144  
*Calidris pusilla*, 146  
*Cambarus zophonastes*, 56  
*Campephilus principalis*, 58  
*Canis lupus*, 56, 229; *lupus baileyi*,  
  150; *rufus*, 150; *simensis*, 142  
*Cantharellus cibarius*, 3–4  
Captive-breeding: 172–178; of black-  
  footed ferrets, 56; of brow-antlered  
  deer, 233; of Californian condor,  
  149, 235; of freckled duck, 59; of  
  giant clams, 238; of invertebrates,  
  231; of maleo fowl, 55; of northern  
  aplomado falcon, 236; of  
  Przewalski's horse, 153–157; of  
  whales, 143  
Capuchin: brown or tufted, 14;  
  weeper, 13, 14  
*Caretta caretta*, 230  
Caribou: Peary, 146; Porcupine, 55  
*Casarea dussumieri*, 18, 19, 180  
Cat: sand, 115; wild, 111  
*Catagonus wagneri*, 120
- Cebus: apella apella*, 11, 14;  
  *nigrivittatus*, 11, 14  
*Ceratogynus* spp., 115  
*Ceratotherium simum*, 51, 231  
*Cercocarpus traskiae*, 236  
*Cercopithecus: diana*, 51; *solatus*, 190  
*Cervus eldi eldi*, 233  
Chable, P., 187  
Chanterelle, 3–4  
Cheatum, E. L., 153  
Cheetah: 113; Asiatic, 115; in captivity,  
  56  
*Cheirogalus major*, 165  
*Chelonia mydas*, 53  
Chimpanzee, western, 51  
*Chiropotes satanus chiropotes*, 11, 14  
Chivers, D., *Forest Life and Adventures  
  in the Malay Archipelago* (book  
  review), 244–245; *The Natural  
  History of Domesticated Mammals*  
  (book review), 243–244  
*Chlamydotis undulata*, 116  
*Choeropsis liberiensis*, 50  
*Choriotis arabs*, 232  
Choudhury, A. Priority ratings for  
  conservation of Indian primates,  
  89–94  
*Cirsium vinaceum*, 118  
CITES, see Convention on  
  International Trade in Endangered  
  Species of Wild Fauna and Flora  
Civet, Malabar, 116  
Clam, giant, 238  
Clover, running buffalo, 118, 148  
*Cnemidophorus grammivagus*, 151  
Coleman, B., 130  
*Collins Guide to the Rare Mammals of  
  the World* (book review), 245  
*Colobus badius*, 51  
*Colobus*, red, 50, 51  
Condor, Californian, 149, 235  
*Conservation in Africa; people, policies  
  and practice* (book review), 181–182  
*Conserving India's Natural Heritage*  
  (book review), 126  
Contraception, in wild animals, 196  
Conure, greater Patagonian, 58  
Convention on the Conservation of  
  European Wildlife and Natural  
  Habitats (Bern Convention), 230  
Convention on International Trade in  
  Endangered Species of Wild Fauna  
  and Flora, 110, 229, 232, 235  
Convention for the Protection of the  
  Natural Resources and Environment  
  of the South Pacific Region, 120  
Convention on Wetlands of  
  International Importance especially  
  as Waterfowl Habitat (Ramsar  
  Convention), 110, 141, 211  
Cooper, J. E. and West, C. D.,  
  Radiological studies on endangered  
  Mascarene fauna, 18–24

Index

251

- Corals, destruction in Thailand, 234  
 Corruption, of wildlife officials, 231  
*Corvus: alba*, 16; *hawaiiensis*, 119  
*Corypha umbraculifera*, 144  
 Cougar, 149  
 Coypu, 229  
 Crab, coconut or robber, 53, 238  
 Crane: eastern sarus, 145; Mississippi sandhill, 56; whooping, 56, 57, 149  
*Crassula helmsii*, 49  
 Crayfish, cave, 56  
*Crescentia portoricensis*, 150  
 Crocodile: mugger, 233; Nile, 168; saltwater, 233  
*Crocodylus: palustris*, 233; *porosus*, 233  
 Crow: Hawaiian, 119; pied, 16  
 Cull, of seals, 235  
 Curieuse Island, Seychelles, 4–5, 240  
 Curlew, eskimo, 118, 146  
 Curry–Lindahl, K., 186  
*Cyanoliseus patagonus byroni*, 58  
*Cyathea dryopteroides*, 118
- Dace, blackside, 118  
*Dacrycarpus dacrydioides*, 60  
 Dalyan beach, Turkey, 230  
 Dams: Besul, Malaysia, 145; Cliff, USA, 119; Nam Choan, Thailand, 54, 144, 191–192; in Saskatchewan, Canada, 146  
*Danaus plexippus*, 56, 57, 235  
 Daniel, J. C., 187  
 Dasmann, R., 186  
*Daubentonia madagascariensis*, 166, 240  
 Debt-for-Nature Swaps, 58, 234, 239  
 Deer: Manipur brow-antlered, 233; musk, 232; Père David's, 53  
*Dendroica kirtlandii*, 147  
*Dicerorhinus sumatrensis*, 118, 145, 241  
*Diceros bicornis*, 51, 142, 143, 231  
*Dictyosperma album* var. *conjugatum*, 62  
 Dieback, forest, 3–4  
 Dihaila Jheel, India, 211–215  
 Dioxin, 55  
 Diseases of wildlife: canine parvovirus, 56; heartworm, 56; at Stillwater Wildlife Management Area, USA, 56; unknown in cranes, 56  
 Dog: African hunting, 51, 113; ban on hunting of African hunting dog, 121; bush, 96; small-eared, 96  
 Dolphin: bottle-nosed, 113; deaths in nets, 236  
 Dormouse, 111  
 Dove: barred ground, 15, 16; Malagasy turtle, 16  
 Dowsett-Lemaire, F. and Dowsett, R. J., Threats to the evergreen forests of southern Malawi, 158–162
- Drought, US, 235  
 Duck: freckled, 59; white-winged wood, 144  
 Dugong, 115, 120  
*Dugong dugon*, 120  
 Dupuy, A. R., 121
- Eagle: harpy, 96; Madagascar fish, 231; Philippine, 103; white-tailed sea, 229  
 Earwig, giant, 142, 231  
*Ecology of Sumatra*, The (book review), 182–183  
 Edwards, I., *The Future of the Tropical Rain Forest*, 192–193  
 Egg-collecting, 49  
 Egret, cattle, 16  
 Ehrlich, P. R., 121  
*Eidolon helvum dupraneum*, 168  
*Elaphurus davidianus*, 53  
 Elephants: African Elefund, 68; Knysna, 114  
 Elliott, H., 186  
 Elliott, S., Thai forest wins reprieve from dam, 191–192  
 Eltringham, S. K., *Kangaroos: Their Ecology and Management in the Sheep Rangelands of Australia* (book review), 62; *Rangelands: A Resource Under Siege* (book review), 124  
*Encyclopedia of Indian Natural History* (book review), 126  
*Enhydra lutris nereis*, 149  
 Environmental damage, at Prudhoe Bay, 235  
*Epioblasma penita*, 55  
*Equus: przewalskii*, 154; *quagga*, 114; *zebra zebra*, 143  
*Erymnochelys madagascariensis*, 232  
*Eschrichtius robustus*, 236  
*Estrilda astrild*, 16  
*Exsul singularis*, 120  
*Extinct Birds* (book review), 128  
 Extinctions: 205–210; of earwig and beetle, 231
- Falco: femoralis septentrionalis*, 236; *punctatus*, 18, 19  
 Falcon, northern aplomado, 236  
*Fauna of Saudi Arabia* (book review), 125  
*Felis: concolor*, 149; *concolor coryi*, 149; *lynx*, 112; *margarita*, 115; *yagouaroundi*, 96  
 Fern, Aleutian shield, 146  
 Ferrets, black-footed, 56, 148  
 FFPS: 232; Annual Report and Accounts, 1987, i–xvi (between 162 and 163); Bat Project, 248; Council Members, 130–131; Executive Director, 188; Flora Project, 133; and fur trade in Kashmir, 135; Herpetofauna Programme, 248; Inc., 132, 249; membership subscriptions, 246; Mountain Gorilla Project, 6, 135; Oryx 100% Fund grants, 67–68, 132, 187–188, 246–248; Toads on Roads campaign, 249; Wildlife Photographer of the Year Competition, 64–66  
 Fire: in Galàpagos, 237; in El Salvador, 236  
 Fish: cave, 168; conservation in South Africa, 114  
 Fitter, M., 185, 186, 187  
 Fitter, R., 184–185, 186, 187  
 Fleming, C., 121  
 Flowers, wild in US, 148  
 Fody: Malagasy, 16; red-headed forest, 17; Rodrigues, 18–22  
*Forest Life and Adventures in the Malay Archipelago* (book review), 244–245  
 Forests: in Greece, 141; of southern Malawi, 158–162; swamp in Sarawak, 69–74  
*Foudia: eminentissima*, 17; *flavicans*, 18, 19; *madagascariensis*, 16  
 Fox: Arctic, 111; red, 111  
*Fragments of Paradise* (book review), 1–3  
 Freira, 112  
 Friends of the Earth, 141  
 Frog, leopard, 57  
 Fruit bat, Rodrigues, 18, 19, 22, 23  
 Fynbos, 114
- Gambusia: amistadiensis*, 149; *nobilis*, 149  
*Gavia gangeticus*, 233  
 Gecko: Round Island, 18, 19, 180; Serpent Island, 180  
*Geocarpus minimum*, 118  
*Geochelone: elephantopus*, 151; *gigantea*, 4, 240  
*Geopelia striata*, 15  
 Gharial, 231  
 Gibbon, hoolock, 89  
*Globicephala melaena*, 111  
*Glossogobius* spp., 168  
 Goby, a blind, from Madagascar, 171  
 Goeldlin, P., 186  
*Gonometa postica*, 52  
*Good Wood Guide*, The, 141  
 Gooders, J., 188  
 Gooders, J., From the Director's desk, 189; *Save the Birds* (book review), 61  
 Goose, Greenland white-fronted, 140  
*Gopherus polyphemus*, 150  
*Gorilla gorilla beringei*, 5  
 Gorilla, mountain, 5–6  
 Grant, Lt Col J. P. of Rothiemurchus, 67  
 Grebe, hooded, 152, 153  
 Green, M. J. B., *Conserving India's Natural Heritage* (book review), 126  
*Oryx* Vol 22 No 4, October 1988

- Greenwood, J., 60  
*Grus: americana*, 56, 57, 149; *antigone sharpii*, 145; *canadensis*, 56  
 Guenon, sun-tailed, 190  
*Guide to the Fishes of Lake Malawi*  
 National Park (book review), 183  
 Guillermot, Iberian, 230  
 Gull, Audouin's, 112  
*Gymnogyps californianus*, 149, 235  
*Gypaetus barbatus*, 112  
  
*Haliaeetus: albicilla*, 229; *vociferoides*, 231  
*Halichoerus grypus*, 235  
*Haliotis tuberculata*, 111  
*Hapalemur: aureus*, 137; *griseus*, 240; *simus*, 137, 165, 166  
*Harpactira* spp., 115  
*Harpia harpyja*, 96  
 Harrison, M. J. S., The mandrill in Gabon's rain forest; ecology, distribution and status, 218–228; New guenon from Gabon, 190–191  
 Harrison, T., British Columbia and its wolves (letter), 179–180  
 Hess, J., Twin birth in wild mountain gorillas, 5–6  
 Hide, D., *The New Environmental Age* (book review), 242  
 Higuero de Sierra, 150  
 Hill-partridge, Sichuan, 216–217  
*Hippocamelus bisulcus*, 151  
 Hippopotamus, pygmy, 50  
*Hippotragus niger variani*, 142  
 Hochbaum, H. A., 153  
 Holdgate, M., 60  
 Holly, Cook's, 118  
 Holt, W. V. and Moore, H. D. M., Semen banking—is it now feasible for captive endangered species?, 172–178  
 Hornbill: rufous, 101; southern ground, 113  
 Hornsby, T. R., 153  
 Horse, Przewalski's, 154–157  
 Huemel, 151  
 Humphries, C., 130–131  
 Hunting, of snow leopard, 53; see also Killing  
*Hunting of the Whale: a tragedy that must end, The* (book review), 242–243  
*Hylobates hoolock*, 89, 92, 93, 94  
*Hyophorbe amaricaluis*, 52  
*Hypsipetes madagascariensis*, 17  
  
 Ibis, oriental or Japanese crested, 53, 143  
*Ilex cookii*, 118  
*In the Shadow of Fujisan, Japan and its Wildlife* (book review), 63  
 India, primates in, 89–94  
 Indonesia, forest plan, 234  
 Index
- International Association for Research on, and Conservation of, Endangered Cichlids, 229  
 International Neotropical Bird Society, 140  
 International Tropical Timber Organization, 110, 193  
 International Whaling Commission, 49, 110, 111, 140, 195–196  
 Introductions: Australian stonecrop, 49; birds to Assumption, 15–17; bitou bush, 120; *Chrysanthemoïdes monilifera*, 120; coypu, 229; hybrid lovebirds, 142; Port Jackson willow, 114; rabbits, Round Island, 52; rats, 238; red shiners, 57; sensitive mimosa, 120  
 International Union for Conservation of Nature and Natural Resources: General Assembly, 185–187, 232; Valour Award, 121  
*IUCN Red List of Threatened Animals*, 1988 (book review), 245  
 Ivory, vegetable, 50
- Jackal, Simien, 142  
 Jackman, B., *Okavango, Jewel of the Kalahari* (book review), 127  
 Jaguar, 96  
 Jaguarrundi, 96  
 Jarvis, C., *Plants in Danger: what do we know?* (book review), 61–62  
 Jay, Florida scrub, 118  
 Jennings, M. C., *Fauna of Saudi Arabia* (book review), 125  
 Jersey Wildlife Preservation Trust, 18  
 John C. Phillips Memorial Award, 187  
 John Paul Getty Prize, 121, 153  
 Jones, C. G., Round Island boa eats Serpent Island gecko (letter), 180  
 Jones, D., 185
- Kangaroos: *Their Ecology and Management in the Sheep Rangelands of Australia* (book review), 62  
 Kassas, M., 186  
 Kestrel, Mauritius, 18, 19, 21  
 Killing: animals by army, Sudan, 231; illegal, of animals, US, 147; of birds in Cyprus, 230; illegal, of birds in Turkey, 230; of bottlenosed dolphins, 113; of crocodiles in Queensland, 152; of Greenland white-fronted goose, 140; of animals in Saudi Arabia, 142; of polar bears, 146; of porpoises by tuna fleet, 147; of seals, 152, 235; wildfowl, public opinion of, 120; wolves, 146, 235  
 King, B. and Li Guiyan, China's most endangered galliform, 216–217  
 Kingdon, J., *Conservation in Africa*; people, policies and practice (book review), 181–182  
 Kouprey, 145
- Labidura herculeana*, 142, 231  
 Lake: Manzala, Egypt, 230; Naivasha, 142  
*Lampsilis orbiculata*, 148  
 Langur: capped, 89; golden, 89; Hanuman, 89; Nilgiri, 89  
*Larus audouinii*, 112  
 Lead-shot, ban, 49  
 Legislation: animal protection, Andorra, 230, Catalan, Spain, 230; banning killing cetaceans, Brazil, 119; Endangered Species Act, USA, 147; environmental, Mexico, 236; on forests, Greece, 141; hunting ban, Pakistan, 232; on logging, Thailand, 145; to protect panda, 143; to protect wild dog, 51; Wildlife and Countryside Act, 1981 (UK), 111  
*Leioploisma: acrisanum*, 238; *telfairii*, 18, 19  
 Lemur: *coronatus*, 164, 240; *fulvus sandfordi*, 164, 240  
 Lemur: broad-nosed gentle, 165; crowned, 164, 165, 170, 240, 241; eastern woolly, 165; greater bamboo, 137; greater dwarf, 165; grey gentle, 137, 240; grey mouse, 165; Sanford's, 164, 170, 240; sportive, 165  
*Leontopithecus rosalia*, 238  
 Leopard: clouded, 44–47; snow, 117, 197–204, 232  
*Lepidomeda vittata*, 149  
*Lepilemur septentrionalis ankaranensis*, 165  
*Leucopsar rothschildi*, 118  
 Lewis, R. E., Mt Apo and other national parks in the Philippines, 100–109  
 Lizard, whiptail, 151  
 Logging: arrests in Sarawak, 117; in Australia, 238; in Malaysia, 54; stopped in Nicaragua, 58; Rennell Island, 121; Thai villagers stop, 54; in Thailand, 234  
 Loosestrife, rough-leaved, 118  
 Loris: Ceylon mountain slender, 194; slender, 89; slow, 89  
*Loris: tardigradus*, 89, 91, 92; *tardigradus nycticeboides*, 194  
 Louttit, B., 187  
 Lovebird, 16  
 Lovejoy, T., 239  
 Lowe-McConnell, R., *A Guide to the Fishes of Lake Malawi National Park* (book review), 183  
 Lucas, G., 121, 187  
*Lupinus aridorum*, 55  
*Lycaon pictus*, 51, 113, 121

- Lyle, R., British Columbia and its wolves (letter), 179
- Lynx*, 112
- Lysimachia asperulaefolia*, 118
- Macaca: arctoides*, 89–94; *assamensis*, 89–94; *fascicularis*, 89–93; *mulatta*, 89–94; *nemestrina*, 89–94; *radiata*, 89, 93; *silenus*, 89–94; *svlvanus*, 50
- Macaque: Assamese, 89; Barbary, 50; bonnet, 89; lion-tailed, 89; long-tailed or crab-eating, 89; pig-tailed, 89; stump-tailed, 89, 93
- Macrocephalon maleo*, 55
- Mahogany, Catalina, 236
- Mai Po Marshes, 53
- Malawi, forests in, 158–162
- Malaxis boninensis*, 143–144
- Maleo fowl, 54, 55
- Mammals of Nigeria*, *The* (book review), 129
- Manatee, 75–84, 150
- Mandrill, 218–228
- Mandrillus sphinx*, 218–228
- Mangifera* spp., 145
- Mango, 145
- Mangrove, in Sarawak, 69–74
- Margaritifera margaritifera*, 111
- Mauritius, endangered fauna, 18–24
- Megapode, Nicobar, 144
- Megapodius freycinet*, 144
- Megaptera novaeangliae*, 119
- Melanosuchus niger*, 96
- Melastoma tetrumerum*, 143
- Menidia extensa*, 56
- Mesite, white-breasted, 163, 167, 240
- Mesitornis variegata*, 167, 240
- Microcebus murinus*, 165
- Migratory birds, conservation of, 140
- Milk-vetch, Jesup's, 118
- Miniopterus: minor manauai*, 168; *infatus africanus*, 168
- Minnow; glass, 56; woundfin, 57
- Mishra, H., 121, 153
- Monachus monachus*, 230
- Monkey: bear, 194; Diana, 51; black snub-nosed, 41–43; black spider, 14; Phayre's leaf, 89; proboscis, 69–74; red howler, 14; rhesus, 89; squirrel, 10, 12, 13
- Monkey Mia, 120
- Morris, P., *The Animal Smugglers* (book review), 128–129; *The Natural History of Whales and Dolphins* (book review), 122–123
- Moschus moschiferus*, 232
- Moth, silk-producing, 52
- Mulvaney, K., *The Sei Whale: Population Biology, Ecology and Management* (book review), 123–124; Whalers treading water, 195–196
- Mussel: Curtus's, 55; Judge Tait's, 55; Marshall's, 55; pearl, 111; penitent, 55; pink mucket pearly, 148
- Mustela nigripes*, 56, 148
- Myers, N., Mass extinction—profound problem, splendid opportunity, 205–210; *Serengeti* (book review), 127
- Mynah, Rothschild's, 118
- Myocaster copys*, 229
- Myotis sodalis*, 148
- Myrmotherula erythronotos*, 119
- Nactus serpeninsula*, 180
- Nasalis larvatus*, 69
- National parks and nature reserves, see Protected areas
- Natural History of Domesticated Mammals*, *The* (book review), 243–244
- Natural History of Whales and Dolphins*, *The* (book review), 122–123
- Nduku, W. L., 121
- Nectarinia sauvimanga abbotti*, 16
- Neofelis nebulosa: brachyurus*, 46; *diardi*, 44
- Nepal, wildlife in, 233
- Nesoenas mayeri*, 18, 19
- New Environmental Age*, *The* (book review), 242
- New species: blind goby, 171; guenon, 190; lemur, 137; lizard, 151
- Nicholls, F., 186
- Nipponia nippon*, 53, 143
- Notropis: lutrensis*, 57; *mekistocholas*, 149
- Numenius borealis*, 118, 146
- Nycticebus coucang*, 89–94
- Okavango, Jewel of the Kalahari* (book review), 127
- Oldfield, S., *Plant Conservation in California* (book review), 138–139
- Olea europaea*, 143
- Olive, 143
- Orchids, thefts of, 111
- Oreodaimon quathlambae*, 115
- Ormer, Channel Islands, 111
- Ormerod, W. E. and Rickman, L. R., Sleeping sickness control—how wildlife and man could benefit, 36–40
- Oryx: Arabian or white, 52; scimitar-horned, 112
- Oryx: dammah*, 112; *leucoryx*, 52
- Otter: Californian or southern sea, 56, 149; giant river, 96
- Ovis canadensis*, 118
- Owl: barn, 141; northern spotted, 148
- Palawan Island, Philippines, 30–35
- Palm: bottle, 52; hurricane, 52; in Malaysia, 117; talipot, 144
- Pan troglodytes*, 51
- Panda, giant, 49, 143, 232
- Panther, Florida, 149
- Panthera: onca*, 96; *uncia*, 198, 232
- Paphiopedilum malipoense*, 115
- Paraguay, Nature Conservation Foundation, 237
- Parakeet, Mauritius, 143
- Paralucia pyrodiscus lucida*, 59
- Partula* spp., 135–136
- Parus holsti*, 143
- Pavo muticus*, 234
- Peafowl, green, 234
- Peccary, Chacoan, 120
- Pediocactus despainii*, 149
- Pelecanus erythrorhynchos*, 55
- Pelican, American white, 55
- Peltophryne lemur*, 150
- Penguin, jackass, 113
- Penstemon haydenii*, 149
- Pesticides: database, 110; DDT and bats, 146
- Peter Scott Merit Award, 187
- Petrogale xanthopus*, 59
- Petroica traversi*, 120
- Pheasant, Sichuan, 49
- Phelsuma guentheri*, 18, 19, 180
- Philippines, forest in, 30–35; national parks in, 100–109
- Phoca groenlandica*, 235
- Phocoena sinus*, 236
- Phoxinus cumberlandensis*, 118
- Phytelephas macrocarpa*, 50
- Picoides: borealis*, 119; *leucotus*, 229
- Piddington, K., 153
- Pigeon, pink, 18, 21, 29
- Pine marten, 111
- Pithecia pithecia*, 11, 13
- Pithecopaga jefferyi*, 102
- Pitta gurneyi*, 145
- Plagopterus argentissimus*, 57
- Plant conservation: in California, 138–139; in Japan, 116
- Plants in Danger: what do we know?* (book review), 61–62
- Plecotus townsendii ingens*, 149
- Pleurobema: curtum*, 55; *marshalli*, 55; *taitianum*, 55
- Poaching: of cactus, 149; of rhino, 142, 143; see also Killing
- Podiceps gallardoi*, 152
- Pollution: Calanca Bay, Philippines, 118; at Stillwater Wildlife Management Area, US, 56; TBT, 57
- Polystichum aleuticum*, 146
- Porpoise, Gulf of California, 236
- Pop, I., 239
- Potoroo, long-footed, 238
- Potorous longipes*, 238
- Presbytis: entellus*, 89–93; *geei*, 89–93; *johnii*, 89–94; *phayrei*, 89–93
- Oryx Vol 22 No 4, October 1988

- 89–94; *pileatus*, 89–94; *vetus*  
*monticola*, 194
- Primates: in Gabon, 225; in India, 89–94; in Suriname, 7–14
- Príncipe, birds on, 112
- Propithecus*: *diadema*, 165; *diadema perrieri*, 240
- Protected areas: in Africa, 112; Air Tenere, Niger, 142; Ankarana Special Reserve, Madagascar, 163–171, 240–241; in Australia, 120; Bale Mountains National Park, Ethiopia, 142; Bigi Pan, Suriname, 151; Brier Island, Nova Scotia, 146; Bruce Peninsula, Canada, 146; Cahuinari National Park, Colombia, 119, 151; Chernobyl Ecological Reserve, USSR, 229; Chinji National Park, Pakistan, 144; Coed-y-cerrig National Nature Reserve, UK, 141; Coloquumba National Park, Australia, 238; Daintree, Queensland, 120; Dinder National Park, Sudan, 112; Dja Faunal Reserve, Cameroon, 110; Dudhwa National Park, India, 117; Egan Peaks National Park, Australia, 238; Endau Rompin National Park, Malaysia, 137–138; Filfla Nature Reserve, Malta, 141; in Finland, 140; fire in El Salvador, 236; in Grenada, 151; Gros Morne National Park, Canada, 110; Hawaii Volcanoes National Park, 110; Hol Chan Marine Reserve, Belize, 57; Horton Plains National Park, Sri Lanka, 193–194; Kakadu National Park, Australia, 110; Karera Bustard Sanctuary, India, 211; Kaziranga, India, 53; Kennedy Coulee, Alberta, 55; Kushiro Marshland, Japan, 116; land swap in US, 148; Langebaan Lagoon National Park, South Africa, 114; Little Karoo, South Africa, 52; Lope Reserve, 191; Mai Po, 232; Manu National Park, Peru, 110; Mary's Point, Canada, 146; marine reserve, USSR, 229; Mombasa Marine National Park, Kenya, 51; Mt Apo, Philippines, 100–109; Mt Kilimanjaro National Park, Tanzania, 110; Mt Taishan, China, 110; Murrah Nature Reserve, Australia, 238; North Cape Scientific Reserve, 60; plan to privatize national nature reserves (UK), 111; Peace Park, Nicaragua/Costa Rica, 150; Rudall River National Park, Australia, 152; Sanctuario Nacional de Ampay, Peru, 237; Sanctuario Nacional Los Manglares de Tumbes, Peru, 237; sanctuary for dugongs, 120; Shannon Karri National Park, Australia, 152; Shaumari Wildlife Reserve, Jordan, 52; Sian Ka'an Biosphere Reserve, Mexico, 110, 119; South Moresby National Park, Canada, 55; Sporades National Marine Park, Greece, 230; Sundarbans National Park, India, 110; in Suriname, 7–14; in Swedish Arctic, 140; Tallgrass Prairie National Preserve, US, 149; Tambopata Reserve Zone, Peru, 95–99; Tantawangalo National Park, Australia, 238; Tasman Wilderness, New Zealand, 59; Tatama National Park, Colombia, 51, 119; Tiwai Island, Sierra Leone, 50; Turkish wetlands, 230; Uluru National Park, Australia, 110; Utria National Park, Colombia, 119, 151; Valia-Kalda National Park, Greece, 25–29; Vercors, France, 141; Victoria-Randenigala-Rantambe Sanctuary, Sri Lanka, 234; Whanganui National Park, New Zealand, 59; Wild Ass Sanctuary, India, 85, 86; Yanachaga Chemillen National Park, Peru, 58, 153; Yasuni National Park, Ecuador, 58; Yurumtak Lagoons, Turkey, 230.
- Pseudemys alabamensis*, 181
- Psittacula eques*, 143
- Pterinochilus*, 115
- Pterodroma*: *madeira*, 112; *magentae*, 120
- Pteronura brasiliensis*, 96
- Pteropus rodricensis*, 18, 19
- Ptychocheilus lucius*, 57
- Pusa hispida saimensis*, 229
- Pycnonotus jocosus*, 16
- Quadrula stapes*, 55
- Quagga, 114
- Quinnell, R., A Future for Palawan's forests? 30–35
- Rabbit, riverine, 51
- Rabinowitz, A., The clouded leopard in Taiwan, 46–47
- Rahmani, A. R., Dihaila Jheel—a new candidate for the Ramsar Convention, 211–215
- Ramsar Convention, see Convention on Wetlands of International Importance especially as Wildfowl Habitat
- Rana yavapaiensis*, 57
- Rangelands: A Resource Under Siege* (book review), 124
- Rangifer*: *tarandus*, 55; *tarandus pearyi*, 146
- Reeves, R. R., Tuboku-Metzger, D. and Kapindi, R. A., Distribution and exploitation of manatees in Sierra Leone, 75–84
- Reintroduction: addax, 112; Barbary macaques, 50; black rhino, 231; Cape mountain zebra, 143; crocodiles, 233; elephants, 52; golden lion tamarin, 237–238; *Melastoma tetramerum*, 143; Mexican wolf, 150; Père David's deer, 53; red wolf, 150; Przewalski's horse, 153–157; scimitar-horned oryx, 112; southern sea otter, 56, 149; Texas snowbell, 57; white-winged wood duck, 144
- Rennell Island, Solomons, 121
- Rhinoceros: 50; black, 51, 142, 143, 231; Javan, 241; Sumatran, 118, 145, 241; white, 51, 231
- Rhinoceros sondaicus*, 241
- Rhinopithecus bieti*, 41
- Roberts, P., Introduced birds on Assumption Island—a threat to Aldabra, 15–17
- Robin, Chatham Island, 120
- Rock-wallaby, yellow-footed, 59
- Rookmaaker, L. C., The Indo-Chinese rhinoceros (letter), 241
- Round Island, 18–24, 52
- Rudge, J., *The Hunting of the Whale: a tragedy that must end* (book review), 242–243
- Ryder, O. A., Przewalski's horse—putting the wild horse back in the wild, 154–157
- Sadio, M., 121
- Saguinus midas midas*, 11, 12
- Saki, bearded, 13, 14; white-faced, 13, 14
- Saimiri sciureus sciureus*, 11, 12
- Salamander, tunnels for, 132–133, 249
- Salmo salar*, 49
- Salmon: Atlantic, 49; Baltic, 140; Pacific, 146–147
- Samour, J., Is the tide turning for Curieuse? (letter), 240
- Sancez, R., 239
- Sandalwood, 238
- Sandpiper, semi-palmated, 146
- Santalum austrocaledonicum*, 238
- Santiapillai, C., The clouded leopard in Sumatra, 44–45
- Sao Tóme, birds on, 112
- Sarawak, logging, 234
- Save the Birds* (book review), 61
- Schaller, G. B., Li Hong, Talipu, Ren Junrang and Qiu Mingjiang, The snow leopard in Xinjiang, China, 197–204
- Scott, R. F., 187
- Seal: grey, 235; harp, 235; Mediterranean monk, 230; Saimaa, 229

- Seed banks and conservation, 139  
*Sei Whale: Population Biology, Ecology and Management, The* (book review), 123–124  
*Serengeti* (book review), 127  
 Serin, Mozambique, 16  
*Serinus mozambicus*, 16  
 Shad, 52  
*Sharks, A Photographer's Story* (book review), 122  
 Sheep, bighorn, 118  
 Shell, stirrup, 55  
 Shiner: Cape Fear, 149; red, 57  
 Sierra Leone, manatees in, 75–84  
 Sifaka: diadem, 165; Perrier's diadem, 240  
 Simeulue, Sumatra, 117  
 Skink, Round Island, 18, 19, 20, 21  
 Sleeping sickness, 36–40  
 Smielowski, J. M. and Raval, P. P., The Indian wild ass—wild and captive populations, 85–88  
 Snail, St Helena blushing, 231  
 Snake, garter, 54, 55  
 Snowbell, Texas, 57  
 Society for Wildlife Art of the Nations, 229  
 Species Survival Commission, 186, 232  
*Speothos venaticus*, 96  
*Spheniscus demersus*, 113  
 Spider, baboon, 115  
 Spinedace, Little Colorado, 149  
 Squawfish, Colorado, 57  
 Squirrel, Mount Graham red, 118  
 Sri Lanka, forest in, 234  
 Steel shot, 235  
 Steele, D., 131  
*Stenotherus depressus*, 118  
*Stephanomeria malheurensis*, 148  
 Stewart, P. D., Ankarana damaged (letter), 240–241; Tambopata Reserve Zone, South-East Peru, 95–99  
*Stictonetta naevosa*, 59  
 Stonecrop, Australian, in UK, 49  
 Streeter, D., *The Bird of Time: The Science and Politics of Nature Conservation* (book review), 182  
*Streptopelia picturata*, 16  
*Strix occidentalis caurina*, 148  
 Strong, M., 186  
*Studies of Mascarene Island Birds* (book review), 62–63  
*Styrax texana*, 57  
*Succinea* spp., 231  
 Sunbird, Souimanga, 16  
 Suriname, primates and protected areas, 7–14  
 Swaminathan, M. S., 187  
 Taiko, Chatham Island, 120  
 256
- Takdjhahn, A., 187  
 Talbot, L. M., 186  
 Tamarin: golden-handed, 10, 12; golden lion, 237  
*Tamiasciurus hudsonicus grahamensis*, 118  
 Tanzanian Wildlife Society, 231  
 Tarsier, Philippine, 102  
*Tarsius syrichta*, 102  
*Taxus* sp., 119  
 Tello, J., 187  
*Thamnophis sirtalis*, 55  
 Thistle, Sacramento Mountain, 118  
*Tigrisoma lineatum*, 95  
*Tillandsia*, 229  
 Tit, Formosan yellow, 143  
 Toad: Mallorcan midwife, 249–250; Puerto Rican crested, 150; tunnel, 249; Wyoming, 147  
 Tortoise: Aldabra giant, 4–5, 240; giant, 151; gopher, 150; village, 249  
 Tot, Kalang Anak, 60  
 Treaty of Protected Areas in the Mediterranean, 112  
 Tree-fern, elfin, 118  
*Triaenops persicus rufus*, 168  
*Trichechus: manatus*, 150; *senegalensis*, 75  
*Tridacna gigas*, 238  
*Trifolium stoloniferum*, 118, 148  
 Tropical Rain Forest, The Future of (conference report), 192–193  
 Tsetse control, 36–40, 113  
 Tsunis, G. L., The Valia-Kalda National Park, Greece, 25–29  
 Turner, I., *The Ecology of Sumatra* (book review), 182–183  
*Tursiops aduncus*, 113  
 Turtle: Alabama red-bellied, 118; flattened musk, 118; freshwater, Madagascar, 232; green, 53; loggerhead, 230
- UK Dependent Territories, conservation in, 1–3  
*Uria aalge ibericus*, 230  
*Ursus: arctos*, 141, 235; *maritimus*, 146
- Varona, L., 239  
*Viverra civettina*, 116  
*Vulpes vulpes*, 111  
 Vulture, bearded, 112
- Walker, J. H. C., British Columbia's wolf policy (letter), 48  
 Walker, T. A. P., 184  
 Warbler, Kirtland, 147  
*Warea amplexifolia*, 55  
 Watts, D. P., Twin birth in wild mountain gorillas, 5–6
- Waxbill, common, 16  
 Wetlands: Camaltı Tuzlasi, Turkey, 112; saved in Everglades, 150; Lake Manzala, Egypt, 230; Lake Shinji, Japan, 232; Long Pond, Pennsylvania, 147; Mai Po Marshes, 232; saved in Massachusetts, 147; in Turkey, 230; in UK, 140–141; in US, 147  
 Whale: grey, 236; humpback, 119; pilot, 111  
 Whaling: 195–196; ban on, 111; and Iceland, 49, 110; Japanese, 49, 110, 140  
 Whitaker, R. and Z., 187  
 Whitlam, G., 187  
 Wildlife trade: baboon spiders, 115; ban in Papua New Guinea, 121; bird exports from China, 53; birds of prey, Pakistan, 144; birds from Taiwan, 143; bulbs, Turkey, 133–134; butterflies, 116; in China, 115; coconut or robber crabs, 53; eagles, US, 119; garter snakes, 54–55; in Guyana, 237; ivory ban, 231; in Laos, 117; in musk, 232; orchids, 111; palms, 111; pandas, 115; in Philippines, 33; in rhino, 234; in reptiles, 235; sandalwood, 238; stuffed birds, Syria, 232; tiger skins, Singapore, 234; *Tillandsia*, 229; wallaby and kangaroo products, 49  
 Willow, Port Jackson, 114  
 Wilson, J., Sri Lanka declares a new national park, 193–194  
 Wilson, J. M., Stewart, P. D. and Fowler, S. V., Ankarana—a rediscovered nature reserve in northern Madagascar, 163–171  
 Wilson, R., *Birds to Watch: The ICBP World Check-List of Threatened Birds* (book review), 245; *Studies of Mascarene Island Birds* (book review), 62–63  
 Wire-lettuce, Malheur, 148  
 Wolf: 229; in British Columbia, 48, 179–180, 235; grey in Minnesota, 56; Mexican, 150; red, 150  
 Woodpecker: ivory-billed, 58; red-cockaded, 119; white-backed, 229  
 World Bank, 58, 234  
 World Heritage Convention, 110, 229  
 World Wildlife Fund Gold Medal, 121
- Yang De-hua, Black snub-nosed monkeys in China, 41–43  
 Yew, Pacific, 119  
*Yuhina brunneiceps*, 143
- Zambia, conservation in, 51  
 Zebra, Cape mountain, 143

*Oryx* Vol 22 No 4, October 1988