NUMBERS FOR SPECIES WHICH ARE EXTRALIMITAL OR HAVE AN X NUMBER IN ROBERTS - IN ORDER OF ROBERTS BIRDS OF SOUTH AFRICA

ROBERTS	SPECIES NAME (ENGLISH)	SPECIES NAME (LATIN)	NEW CODE
	Macaroni Penguin	Eudyptes chrysolophus	983
12X	Light-mantled Sooty Albatross	Phoebetria palpebrata	876
	Northern Giant Petrel	Macronectes halli	984
15X	Antarctic Petrel	Thalassoica antarctica	877
17	Common Diving Petrel	Pelecanoides urinatrix	17
	South Georgian Diving Petrel	Pelecanoides georgicus	986
	Kerguelen Petrel	Pterodroma brevirostris	950
	Round Island Petrel	Pterodroma arminjoniana	951
21X	Lesser Broad-billed Prion	Pachyptila salvini	878
22X	Fairy Prion	Pachyptila turtur	879
22Y	Slender-billed Prion	Pachyptila belcheri	880
26X	Flesh-footed Shearwater	Puffinus carneipes	881
	Wedge-tailed Shearwater	Puffinus pacificus	952
26Y	Manx Shearwater	Puffinus puffinus	882
	Red-billed Tropic Bird	Phaethon aethereus	953
50	Crowned Cormorant	Phalacrocorax a coronatus	51
62X	Malagasi Squacco Heron	Ardeola idae	883
	Sooty Egret	Egretta vignaceigula	982
87X	Mute Swan	Cygnus olor	884
97X	Garganey	Anas querquedula	885
99X	Pintail	Anas acuta	886
116X	Taita Falcon	Falco fasciinucha	887
116Y	Sooty Falcon	Falco concolor	888
121X	Grey Kestrel	Falco ardosiaceus	889
154	Mountain Buzzard	Buteo b. trizonatus	890
	Long-legged Buzzard	Buteo rufinus	979
	Chukar Partridge	Alectoris graeca	980
206X	Chestnut-headed Flufftail	Sarothrura lugens	891
207X	Streaky-breasted Flufftail	Sarothrura bohmi	892
208X	American Purple Gallinule	Porphyrula martinica	893
231X	European Oystercatcher	Haematopus ostralegus	894
	Little Ringed Plover	Charadrius dubius	955
240X	Golden Plover	Pluvialis dominica	922
	Common Snipe	Gallinago gallinago	957
251X	Pectoral Sandpiper	Calidris melanotos	895
	Broadbilled Sandpiper	Limicola falcinellus	981
251Y	Dunlin	Calidris alpina	896
252	Bairds Sandpiper	Erolia bairdi	252
253X	Red-necked Stint	Calidris ruficollis	897
282X	Madagascar Praticole	Glareola ocularis	898
	Lesser Sheathbill	Chionis minor	975
287X	Lesser Black-backed Gull	Larus fuscus	899
288X	White-eyed Gull	Larus leucopthalmus	900
289X	Sabine's Gull	Larus sabini	901
	White Tern	Gygis alba	958
290X	Gull-billed Tern	Gelochelidon nilotica	902
305X	Black Tern	Childonias nigra	903
344X	Barred long-tailed Cuckoo	Cercococcyx montanus	923
385X	Scarce Swift	Apus myoptilus	904
438X	Green Tinker Barbet	Viridibucco simplex	905
442X	Eastern Least Honeyguide	Indicator meliphilus	906

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446X	Tanzanian Woodpecker	*Campethera scriptoricauda*	907
504X	Mascarene Martin	*Phedina borbonica*	908
521X	Green-headed Oriole	*Oriolus chlorocephalus*	909
	Tristan Thrush	*Nesocichla eremista*	967
593X	Red-tailed Morning Warbler	*Cichladusa ruficauda*	910
604X	European Reed Warbler	*Acrocephalus scirpaceus*	911
604Y	Rufous Reed Warbler	*Calamocichla rufescens*	912
621X	Red-faced Crombec	*Sylvietta whytii*	913
621Y	Red-capped Crombec	*Sylvietta ruficapilla*	914
645X	Chirping Cisticola	*Cisticola pipiens*	915
649X	Forest Prinia	*Prinia robertsi*	916
655X	White-collared Flycatcher	*Muscicapa albicollis*	917
708X	Souza's Shrike	*Lanius souzae*	918
709	Tropical Boubou	*Lanius aethiopicus*	977
791X	Olive-headed Weaver	*Hyphanturgus olivaceiceps*	919
842X	Cinderella Waxbill	*Estrilda thomensis*	920
860X	Lemon-breasted Canary	*Serinus citrinipectus*	921
	Big-billed Bunting	*Neospiza acunhae questi*	968

ORGANISATION OF RINGING INFORMATION AND THE COMPLETION OF SCHEDULES

The ringing data is housed in files organised by ring series. This is cheaper and quicker to operate than entering the data directly into the computer. Recoveries are processed by matching finding details with the ringing information. These two are coded onto a card which is then punched onto a computer card and entered into and stored in the computer.

The system has disadvantages. Only primary ringing data is stored in the files. Any secondary information, biological facts such as mass, recorded at ringing and entered on the ringing schedules is difficult to locate. There is currently no way of knowing where and how much information is stored in the files. Accordingly the policy is to advise people not to enter this type of data on to their ringing schedules, or at least if they do to only put it on their copy.

The second disadvantage is that we do not have duplicate copies of all the ringing schedules. Thus, should we have a fire then they would all be lost. At present the only source of replacement would be from those people who have retained duplicate copies of their ringing data. The possible solutions to this problem are microfilming or entering the ringing data on to the computer. Both of these are costly. The problem has been partially solved by utilising the schedule summary (discussed below).

The third disadvantage is the difficulty of being able to [illegible]