

# EURING Exchange Code 2000+

## Update history



This document contains details of all changes to the EURING2000 code which have been made since the final PDF version of 29 October 2008. It also lists amendments to EURING2000+ code since the first version v112 of 17 May 2010. Amendments and additions to fields which are held on the EURING web site are also included in this document.

Changes are listed in the order of fields in the EURING2000+ manual and, within each section, in chronological order of date of amendment.

### EURING Exchange Code 2000 v112 - 17 May 2010

Changes after final edition of 2000 code and since publication of first edition of 2000+ code.

#### Ringling Scheme

Code	Country	Centre	Euring?	Current?	Notes
NOO	Norway	Zoological Museum (Oslo)	Y	N	Centre name corrected
NOS	Norway	Stavanger Museum	Y	Y	Centre name corrected
MAR	Morocco	Rabat	N	Y	Scheme code added

#### Species (as reported and as concluded)

Additional species codes.

Code	Name	Notes
00021	<i>Gavia stellata stellata</i>	
00022	<i>Gavia stellata squamata</i>	
00031	<i>Gavia arctica arctica</i>	
00032	<i>Gavia arctica viridigularis</i>	
00033	<i>Gavia arctica pacifica</i>	= <i>Gavia pacifica</i>
05191	<i>Gallinago gallinago gallinago</i>	
05192	<i>Gallinago gallinago delicata</i>	= <i>Gallinago delicata</i>
05193	<i>Gallinago gallinago faeroeensis</i>	
28030	<i>Anas bernieri</i>	
35610	<i>Chenonetta jubata</i>	
35600	<i>Lonchura malabarica</i>	
35590	<i>Eudynamys scolopacea</i>	
02681	<i>Accipter virgatus virgatus</i>	
02682	<i>Accipter virgatus gularis</i>	
35580	<i>Lamprotornis superbus</i>	
09811	<i>Riparia riparia riparia</i>	
09812	<i>Riparia riparia ijimae</i>	
09813	<i>Riparia riparia diluta</i>	
09814	<i>Riparia riparia shelleyi</i>	
09702	<i>Callandrella rufescens cheleensis</i>	= <i>Calandrella cheleensis</i>
01611	<i>Anser anser anser</i>	
01612	<i>Anser anser rubirostris</i>	
01613	<i>Anser anser domestica</i>	
01861	<i>Anas platyrhynchos platyrhynchos</i>	

01862	Anas platyrhynchos conboschas
01863	Anas platyrhynchos domestica
06651	Columba livia livia
06652	Columba livia gaddi
06653	Columba livia neglecta
06654	Columba livia schimperi
06655	Columba livia dakhlae
06656	Columba livia targia
06657	Columba livia domestica
35620	Cereopsis novaehollandiae

## Place

Additional place codes.

Country	Region	Code	Current?	Notes
Germany	Erfurt	DD74	N	now part of DETH
Germany	Gera	DD75	N	now part of DETH
Germany	Suhl	DD77	N	now part of DETH
Germany	Neubrandenburg	DD60	N	now part of DEMV
Germany	Rostock	DD61	N	now part of DEMV
Germany	Schwerin	DD62	N	now part in DEMV and part in DEGL
Germany	Berlin (East)	DD63	N	now part of DEBE
Germany	Cottbus	DD64	N	now part of DEBB
Germany	Potsdam	DD65	N	now part of DEBB
Germany	Halle	DD66	N	now DERH
Germany	Magdeburg	DD71	N	now DERM
Germany	Karl-Marx-stadt (Cemnitz)	DD72	N	now DESC
Germany	Dresden	DD73	N	now DESD
Germany	Leipzig	DD76	N	now DESL
Germany	former GDR	DD--	N	now part of DE--
Belgium	Bruxelles	BL19	Y	
Belgium	Brabant wallon	BL29	Y	
Belgium	Vlaams Brabant	BL30	Y	

## Geographical co-ordinates

### Date Notes

13/10/2010 Note added to advise on conventions related to truncation or rounding of co-ordinates.

## Moult

### Notes

Clarification added about moult code X. Not to be used for birds in wholly juvenile plumage.

## Old greater coverts

### Notes

Note added about number of greater coverts.  
Code allows for either 9 or 10 greater covert conventions.

## Alula

Coding system changed to a three character code to describe the state of the three alula feathers. The characters are given in order smallest feather to largest.

0	old
1	new or growing
U	unknown whether new or old

Thus typical codes may be U10, 110, 111 etc. Always use U for the smallest feather if it cannot be found to ensure there are exactly three characters in this code.

## Remarks

### Notes

Colour ringing and other unconventional marks. Note added to state that any required

details of colour ring combinations or other marks can be given in this field.

## EURING Exchange Code 2000 v113 - 13 October 2010 Changes between editions V112 & V113

### Copyright and citation amended to:

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or, for reference to the on-line tables:

EURING - The European Union for Bird Ringing (2010). *The EURING Exchange Code 2000 Plus*. On-line Code Tables. Thetford, U.K. URL [http://www.euring.org/data\\_and\\_codes/euring\\_code\\_list/index.html](http://www.euring.org/data_and_codes/euring_code_list/index.html)

## EURING Exchange Code 2000 v114 - 13 December 2011 Changes between editions V113 & V114

Notes added to clarify meaning of pipe, null and zero characters. Sample record included.

### Scheme code

Additional scheme:

Code	Country	Centre	EURING?	Current?	Notes
PSJ	Palestine	Jericho	N	Y	

### Verification of metal ring

Code added.:

9 Unknown if ring verified by scheme

### Metal Ring Information

1 also to be used where position of ring on tarsus not recorded.

6 clarified 'and bird released alive'.

### Other Marks Information

Additional information about colour rings may be communicated to other schemes, where required, using the **Remarks** field.

### Species (as reported and as concluded)

Additional species codes.

Code	Name	Notes
00260	Pterodroma mollis/feae/madeira	Soft-plumaged Petrel sp.
00261	Pterodroma mollis	Soft-plumaged Petrel
00262	Pterodroma feae	Fea's Petrel
00263	Pterodroma madeira	Zino's Petrel
00264	Pterodroma feae/madeira	Fea's/Zino's Petrel
90170	12590 x 12600	H. icterina x H. polyglotta; sex of parents unknown
90171	12590 x 12600	Male H. icterina x Female H. polyglotta
90172	12600 x 12590	Male H. polyglotta x Female H. icterina
15919	Passer domesticus/hispaniolensis	Identity of species unclear
90210	15910 x 15920	Passer domesticus x P. hispaniolensis;

		sex of parents unknown
90211	15910 x 15920	Male <i>P. domesticus</i> x Female <i>P. hispaniolensis</i>
90212	15920 x 15910	Male <i>P. hispaniolensis</i> x Female <i>P. domesticus</i>
05381	<i>Numenius hudsonicus</i>	formerly <i>Limosa phaeopus hudsonicus</i> = <i>Limosa hudsonica</i>
06111	<i>Sterna aculeata</i>	Cabot's Tern
35630	<i>Dendrocincla suliginosa</i>	Plain-brown Woodcreeper
90180	02920 x 02930	<i>Aquila pomarina</i> x <i>A. clanga</i> ; sex of parents unknown
90181	02920 x 02930	Male <i>A. pomarina</i> x Female <i>A. clanga</i>
90182	02930 x 02920	Male <i>A. clanga</i> x Female <i>A. pomarina</i>
90190	10170 x 10180	<i>Motacilla flava</i> x <i>M. citreola</i> ; sex of parents unknown
90191	10170 x 10180	Male <i>M. flava</i> x Female <i>M. citreola</i>
90192	10180 x 10170	Male <i>M. citreola</i> x Female <i>M. flava</i>
90200	15671 x 15673	<i>Corvus cornix</i> x <i>C. corone</i> ; sex of parents unknown
90201	15671 x 15673	Male <i>C. cornix</i> x Female <i>C. corone</i>
90202	15673 x 15671	Male <i>C. corone</i> x Female <i>C. cornix</i>
90220	16360 x 16380	<i>Fringilla coelebs</i> x <i>F. montefringilla</i> ; sex of parents unknown
90221	16360 x 16380	Male <i>F. coelebs</i> x Female <i>F. montefringilla</i>
90222	16380 x 16360	Male <i>F. montefringilla</i> x Female <i>F. coelebs</i>

### Manipulated

Code U to include uncoded.

### Moved before the encounter

0 clarified to exclude short movements.

9 to include Uncoded.

### Catching Method

Coding for field sightings, either reading metal ring or reading colour marks, clarified.

### Place code

The following place codes are added to the web site:

Country	Region	Code	Current?	Notes
Cyprus	UN buffer zone	CYB-	Y	to include UK sovereign bases
Cyprus	Northern regions	CYN-	Y	all areas north of the buffer zone
Cyprus	Southern regions	CYS-	Y	all areas south of the buffer zone excluding sovereign bases
Palestine	West Bank	PSWB	Y	Formerly WB00
Palestine	Gaza Strip	PSGZ	Y	Formerly GZ00

Codes WB00 and GZ00 become obsolete.

### Geographical co-ordinates

The co-ordinate datum system is WGS 84.

### Circumstances

Division 9 to be defined as 'Other special circumstances'

New code:

91 Found dead at site of wind turbine. This will include death by striking turbine blades, or tower or other causes such as barotrauma.

A note is to be added to code 43 to direct users to this code for a special case of wind-turbine death.

### EURING Code Identifier

4 to include directly coded in 2000 or 2000+ versions.

**Fat Score**

Web site references for BWG and ESF amended to:

[http://bto.org/sites/default/files/u17/downloads/about/resources/fat\\_scores.pdf](http://bto.org/sites/default/files/u17/downloads/about/resources/fat_scores.pdf)