

Table 6: Number of waders (x1000) along the Atlantic coasts of Europe and Africa and in the Mediterranean basin. Numbers for Africa are estimates for the whole East Atlantic flyway population wintering there, based on midwinter counts in Morocco, Mauritania, Senegal, the Niger Valley, Namibia and South Africa.

|                       | Denmark (excl. Wadden Sea) (Maltofte 1981) | Wadden Sea (Prater 1981) | The Netherlands, beach (Meininger & Becuwe 1979) | Delta (Baptist & Meire 1981) | Belgium, coast (Meininger & Becuwe 1979) | United Kingdom (Prater 1981) | Ireland (Prater 1981) | France (Prater 1981) | Spain (Prater 1981) | Portugal (Prater 1981) | Mediterranean basin (Prater 1965b) | Atlantic coasts of Africa (Engelmoer 1982) | GRAND TOTAL |
|-----------------------|--|--------------------------|--|------------------------------|--|------------------------------|-----------------------|----------------------|---------------------|------------------------|------------------------------------|--|-------------|
| <u>H.ostralegus</u>   | 0.1  | 310.0                    | 3.1  | 107.0                        | 0.4                                      | 300.0                        | 32.0                  | 46.0                 | 1.5                 | 0.8                    | 0.8                                | 15   | 817         |
| <u>H.himantopus</u>   | -  | -                        | -  | -                            | -  | -                            | -                     | -                    | 1.0                 | 0.2                    | 0.1                                | 10   | 11          |
| <u>R.avosetta</u>     | -  | 2.1                      | -  | 0.4                          | -  | 0.1                          | -                     | 17.0                 | 3.5                 | 12.7                   | 15.0                               | 20   | 71          |
| <u>C.hiaticula</u>    | -  | +                        | +  | +                            | +  | 12.0                         | 7.5                   | 6.0                  | 2.5                 | 3.0                    | 0.1                                | 200  | 231         |
| <u>C.alexandrinus</u> | -  | -                        | -  | -                            | -  | -                            | -                     | 0.5                  | 3.0                 | 1.7                    | 3.0                                | 30   | 38          |
| <u>P.squatarola</u>   | -  | 4.0                      | 0.1  | 4.1                          | +  | 15.0                         | 1.2                   | 19.5                 | 3.0                 | 7.1                    | 3.0                                | 100  | 157         |
| <u>C.canutus</u>      | -  | 25.0                     | -  | 21.0                         | -  | 250.0                        | 30.0                  | 19.0                 | 1.2                 | 0.5                    | 0.1                                | 400  | 747         |
| <u>C.alba</u>         | 0.1  | 3.0                      | 4.1  | 0.8                          | 0.7                                      | 10.0                         | 2.0                   | 1.1                  | 0.7                 | 0.3                    | 0.2                                | 150  | 173         |
| <u>C.minuta</u>       | -  | -                        | -  | -                            | -  | -                            | -                     | 0.9                  | 1.5                 | 0.5                    | -                                  | 150  | 153         |
| <u>C.maritima</u>     | -  | 0.2                      | 0.4  | 0.2                          | 0.3                                      | 18.0                         | ?                     | 1.8                  | +                   | +                      | -                                  | -  | 21+         |
| <u>C.ferruginea</u>   | -  | -                        | -  | -                            | -  | -                            | -                     | -                    | -                   | -                      | -                                  | 400  | 400         |
| <u>C.alpina</u>       | 3.2  | 120.0                    | 0.6  | 74.0                         | 0.7                                      | 500.0                        | 115.0                 | 330.0                | 25.0                | 52.0                   | 70.0                               | 1000                                       | 2291        |
| <u>L.limosa</u>       | -  | -                        | -  | -                            | -  | 5.0                          | 9.0                   | 13.6                 | 18.0                | 10.8                   | 10.0                               | 150  | 216         |
| <u>L.laponica</u>     | -  | 12.0                     | 0.2  | 6.1                          | -  | 50.0                         | 18.0                  | 11.0                 | 0.3                 | 5.3                    | 0.1                                | 600  | 703         |
| <u>N.arquata</u>      | 0.1  | 80.0                     | +  | 9.0                          | -  | 100.0                        | 100.0                 | 18.0                 | 1.6                 | 1.7                    | 7.8                                | 20   | 338         |
| <u>N.phaeopus</u>     | -  | -                        | -  | -                            | -  | -                            | -                     | -                    | 0.2                 | +                      | -                                  | 50   | 50          |
| <u>T.erythropus</u>   | -  | +                        | -  | +                            | -  | 0.1                          | +                     | +                    | 0.1                 | 0.2                    | 0.8                                | 25   | 26          |
| <u>T.totanus</u>      | 0.9  | 17.0                     | 0.1  | 3.0                          | +  | 100.0                        | 14.5                  | 6.0                  | 3.0                 | 4.6                    | 9.0                                | 200  | 358         |
| <u>T.nebularia</u>    | -  | +                        | -  | +                            | -  | 0.3                          | 0.4                   | +                    | 0.1                 | 0.1                    | 0.2                                | 45   | 46          |
| <u>A.interpres</u>    | -  | 2.4                      | 2.0  | 2.3                          | 0.7                                      | 25.0                         | 5.0                   | 2.5                  | 0.5                 | 0.3                    | 0.3                                | 50   | 91          |

Estimated total of the East Atlantic Flyway population 6,938,000 waders

## CURRENT COLOUR-MARKING SCHEMES

Projects listed in the WSG register of colour-marking schemes, covering the Old World (or wader populations which may migrate to the Old World) were given in full in WSG Bull 33 (pp.22-25) and updated in WSG Bull 34 (p.2). Further schemes registered since then are:

### Oystercatcher *Haematopus ostralegus*

Isle of May, Scotland (M.P.Harris, Hill of Brathens, Banchory, Kincardineshire AB3 4BY, GB) colour-rings

### Little Ringed Plover *Charadrius dubius*

Wrocław, Poland (T.Wesołowski, Dept. of Avian Ecology, Zoological Institute of Wrocław University, Sienkiewicza 21, 50-335 Wrocław, Poland) colour-rings

### Ringed Plover *Charadrius hiaticula*

Vistula River, Poland (T.Wesołowski; see Little Ringed Plover) colour-rings

### Kentish Plover *Charadrius alexandrinus*

SW Scania, Sweden (Paul E. Jonsson, Dept. of Animal Ecology, Ecology Building, University of Lund, S-223 62 Lund, Sweden) colour-rings

### Golden Plover *Pluvialis apricaria*

Nottinghamshire, England (D.B.A.Thompson, Zoology Dept., Nottingham University, Nottingham NG7 2RD, GB) colour-rings  
South Wales (P.N.Ferns, Dept. of Zoology, University College, Cardiff, GB) temporary colour-rings

### Lapwing *Vanellus vanellus*

Sheffield, England (K.V.Tayles, 14 Blackbrook Road, Sheffield, S.Yorks S10 4LP, GB) colour-rings

### Dunlin *Calidris alpina*

South Wales (Dr.P.N.Ferns; see Golden Plover) temporary colour-rings  
Caithness, Scotland (Ms C.F.Tyson, 87 Eastern Avenue, Shoreham-by-Sea, West Sussex BN4 9PE, GB) temporary colour-rings

### Curlew *Numenius arquata*

Castricum & Vlieland, Netherlands (J.L.Mulder, van Oldenbarneveldtweg 40, 1901 KC Castricum, Netherlands) colour-rings