**Supplementary Material**

The importance of spring hunting in Malta on European Turtle-Dove *Streptopelia turtur* and Common Quail *Coturnix coturnix* populations

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**Contents**

Table S1. European Union Population Estimates from European Commission’s Management Plan for Turtle Dove, 2007-2009 report (EC 2007: 17) and the Management Plan for Common Quail, 2009-2011 (EC 2009b: 23).

Table S1. European Union Population Estimates from European Commission’s Management Plan for Turtle Dove, 2007-2009 report (EC 2007: 17) and the Management Plan for Common Quail, 2009-2011 (EC 2009b: 23). Estimates provided are for breeding pairs – no mid-points are provided. The EU population numbers are calculated by multiplying the sum of member states’ estimates by two.

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| --- | --- | --- | --- |
|  | Quail Breeding Pairs |  | Turtle Dove Breeding Pairs |
|   | Minimum | Maximum | Year(s) |  | Minimum | Maximum | Year(s) |
| Austria |  5,000  |  15,000  | 1998-2002 |  |  8,000  |  10,000  |  |
| Belgium |  2,400  |  5,700  | 2001-2002 |  |  9,000  |  12,000  | 1998 |
| Bulgaria |  8,000  |  15,000  |  |  |  100,000  |  250,000  |  |
| Cyprus |  1,000  |  4,000  | 1994-2002 |  |  |  |  |
| Czech Republic |  5,000  |  10,000  | 2000 |  |  60,000  |  120,000  | 1985-1989 |
| Denmark |  200  |  600  | 2000-2001 |  |  60  |  100  | 1998-2003 |
| Estonia |  10  |  50  | 1998 |  |  3,000  |  7,000  | 1998-2002 |
| Finland |  10  |  100  | 1998-2002 |  |  50  |  100  | Late-1980s |
| France |  100,000  |  500,000  | 2000 |  |  200,000  |  450,000  | 1989-1992 |
| Germany |  12,000  |  32,000  | 1995-1999 |  |  117,000  |  |  |
| Greece |  2,000  |  5,000  | 1995-2000 |  |  100,000  |  30,000  |  |
| Hungary |  70,000  |  94,000  | 1999-2002 |  |  1,000,000  |  200,000  |   |
| Ireland |  -  |  20  | 1988-1991 |  |  |  |  |
| Italy |  5,000  |  20,000  | 2003 |  |  50,000  |  100,000  |  |
| Latvia |  20  |  500  | 1990-2000 |  |  3,000  |  5,000  |  |
| Lithuania |  1,000  |  2,000  | 1999-2001 |  |  2,000  |  5,000  | 1999-2001 |
| Luxembourg |  10  |  25  | 2002 |  |  2,000  |  5,000  |  |
| Malta |  1  |  3  | 1990-2002 |  |  2  |  5  |  |
| Netherlands |  2,000  |  6,500  | 1998-2000 |  |  35,000  |  50,000  | 1979 |
| Poland |  100,000  |  150,000  | 2000-2002 |  |  100,000  |  200,000  |  |
| Romania |  160,000  |  220,000  | 1999-2002 |  |  20,000  |  40,000  |  |
| Portugal |  5,000  |  50,000  | 2002 |  |  10,000  |  100,000  | 1989 |
| Slovakia |  2,000  |  6,000  | 1990-1999 |  |  15,000  |  30,000  |  |
| Slovenia |  1,000  |  2,000  | 1999 |  |  2,000  |  3,000  |  |
| Spain |  320,000  |  435,000  | 1992 |  |  390,000  |  650,000  | 2006 |
| *Canary Islands* |  2,500  |  10,000  | 1997-2003 |  |  |  |  |
| Sweden |  10  |  40  | 1999-2000 |  |  |  |  |
| UK |  5  |  450  | 1996-2000 |  |  75,000  |  750,000  | 1988-1991 |
| EU Population (Sum × 2) |  1,608,332  |  3,167,976  |   |  |  4,602,224  |  6,034,410  |   |