

# Asio flammeus

## SHORT-EARED OWL

**SPEC 3** (1994: 3) **Status** (Depleted)

**Criteria** Large historical decline

**European IUCN Red List Category** —

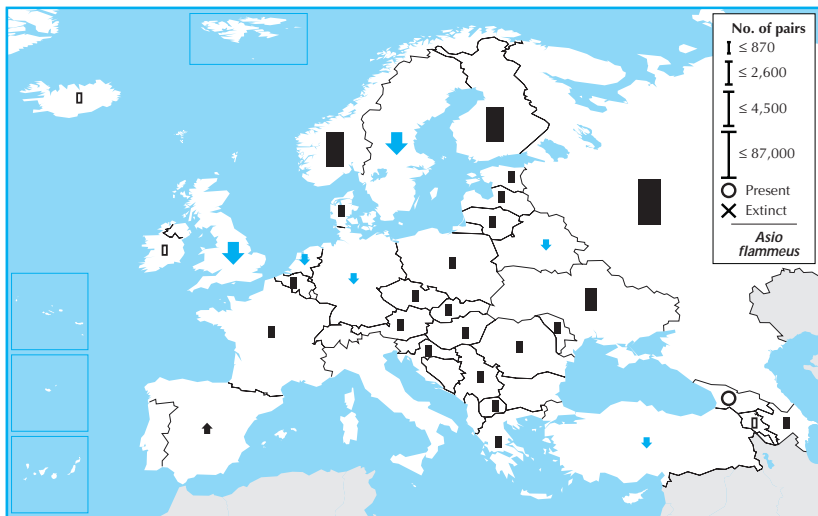
**Criteria** —

**Global IUCN Red List Category** —

**Criteria** —



*Asio flammeus* is a widespread but patchily distributed breeder across much of Europe, which accounts for less than a quarter of its global breeding range. Its European breeding population is relatively large (>58,000 pairs), but underwent a large decline between 1970–1990. Although declines continued in a few countries during 1990–2000, they abated across most of Europe, and the species was broadly stable overall. Nevertheless, its total population size remains below the level that preceded its decline, and consequently it is provisionally evaluated as Depleted.



| Country                | Breeding pop. size (pairs)          | Year(s) | Trend                | Mag. %             | References              |
|------------------------|-------------------------------------|---------|----------------------|--------------------|-------------------------|
| Armenia                | 15 – 30                             | 95-02   | ?                    | -                  |                         |
| Austria                | 2 – 15                              | 98-02   | F                    | >80                |                         |
| Azerbaijan             | (5 – 50)                            | 96-00   | (0)                  | (0-19)             |                         |
| Belarus                | 500 – 1,500                         | 97-02   | -                    | 0-9                |                         |
| Belgium                | 0 – 2                               | 95-03   | 0                    | 0-19               | 1                       |
| Croatia                | (10 – 20)                           | 02 (0)  | (0-19)               | 44,57              |                         |
| Czech Rep.             | 0 – 10                              | 00      | 0                    | 0-19               |                         |
| Denmark                | 4 – 15                              | 98-01   | F                    | >80                | 4,5,6,7                 |
| Estonia                | 50 – 150                            | 98      | 0                    | 0-19               | 1                       |
| Finland                | 2,000 – 10,000                      | 98-01   | F                    | 200-1,000          |                         |
| France                 | 50 – 250                            | 98-02   | F                    | >80                | 4                       |
| Georgia                | Present                             | 03      | ?                    | -                  |                         |
| Germany                | 30 – 140                            | 95-99   | -                    | 30-49              |                         |
| Greece                 | (0 – 10)                            | 95-00   | (0)                  | (0-19)             |                         |
| Hungary                | 50 – 200                            | 95-02   | (F)                  | (-)                |                         |
| Iceland                | (100 – 200)                         | 00      | ?                    | -                  | 21                      |
| Rep. Ireland           | 2 – 2                               | 88-91   | ?                    | -                  |                         |
| Latvia                 | (0 – 10)                            | 90-00   | (0)                  | (0-19)             | 23,3                    |
| Lithuania              | 50 – 200                            | 99-01   | F                    | >80                | 20                      |
| Macedonia              | (0 – 3)                             | 90-00   | (0)                  | (0-19)             |                         |
| Moldova                | 8 – 15                              | 90-00   | 0                    | 0-19               |                         |
| Netherlands            | 35 – 45                             | 98-00   | -                    | 61                 | 1                       |
| Norway                 | (1,000 – 10,000)                    | 90-03   | F                    | 30-49              | 56                      |
| Poland                 | 20 – 100                            | 90-00   | F                    | 30-49              | 2,83                    |
| Romania                | (100 – 400)                         | 90-02   | (F)                  | (50-79)            |                         |
| Russia                 | (50,000 – 150,000)                  | 90-00   | (F)                  | (-)                | 8,104,114,159           |
| Serbia & MN            | 20 – 30                             | 90-02   | F                    | 10-29              | 1,124,200,29,155        |
| Slovakia               | 0 – 50                              | 80-99   | F                    | 20-29              |                         |
| Spain                  | (360 – 360)                         | 94      | (+)                  | (0-19)             | 10,16                   |
| Sweden                 | 1,500 – 4,200                       | 99-00   | -                    | 0-19               |                         |
| Turkey                 | (20 – 80)                           | 01      | -                    | 30-49              |                         |
| Ukraine                | 850 – 1,700                         | 90-00   | F                    | 20-29              |                         |
| UK                     | 1,000 – 3,500                       | 88-91   | (-)                  | (0-19)             | 8                       |
| <b>Total (approx.)</b> | <b>58,000 – 180,000</b>             |         | <b>Overall trend</b> | <b>Fluctuating</b> |                         |
| <b>Breeding range</b>  | <b>&gt;4,000,000 km<sup>2</sup></b> |         | <b>Gen. length.</b>  | <b>&lt;3.3 %</b>   | <b>Global pop. 5-24</b> |

2000 population

89

11

1990 population

65

23

12

Data quality (%) – *Asio flammeus*

□ unknown □ poor □ medium ■ good

1990–2000 trend

88

12

1970–1990 trend

76

23