



**Aquatic Warbler
in Lithuania -
population estimates,
trends,
conservation
measures and
threats.**

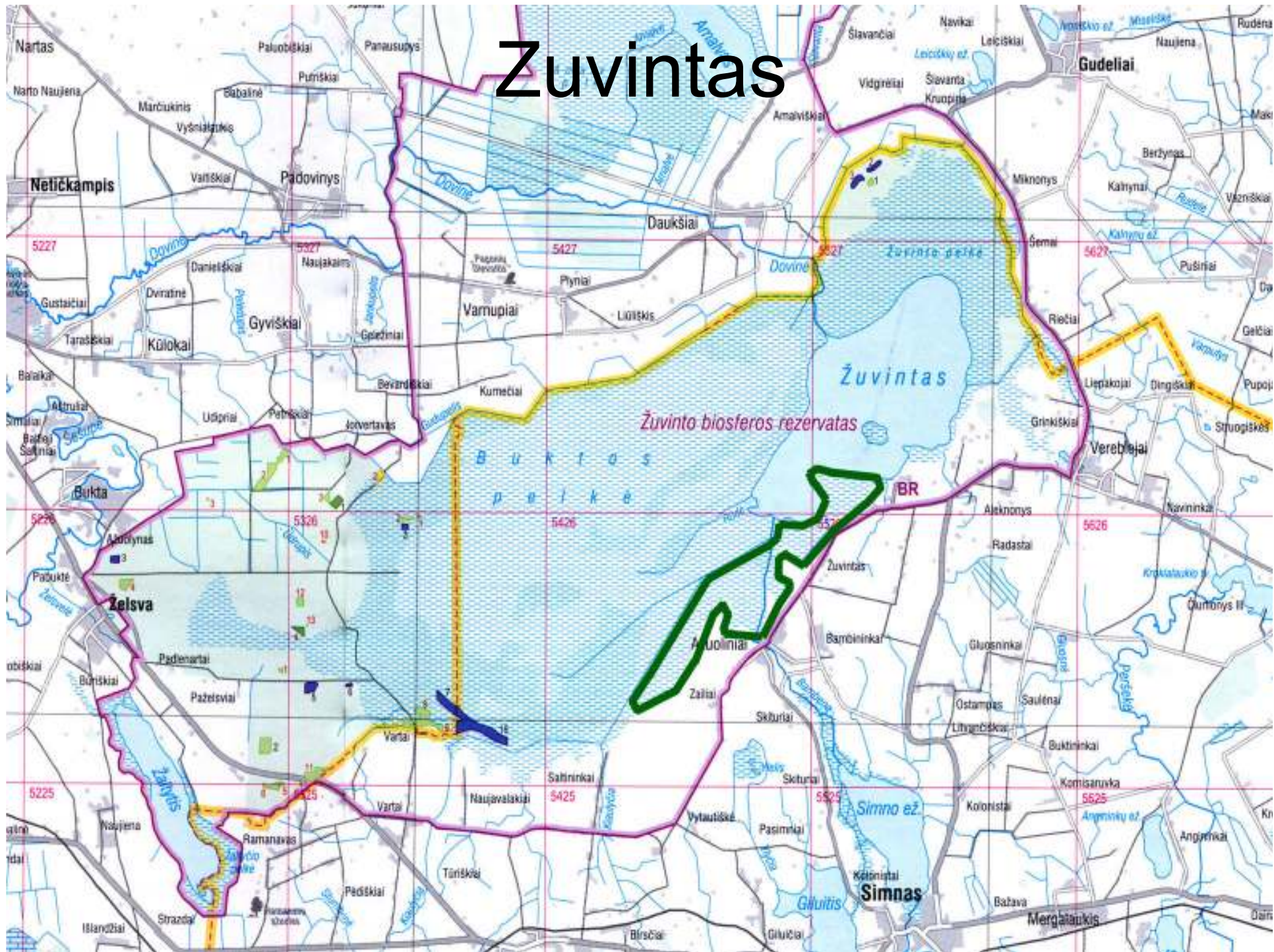
Zydrunas Preiksa

2007

Aquatic Warbler distribution in Lithuania



Zuvintas



Zuvintas



Zuvintas



Zuvintas

Population size:

1986	2000	2001	2004	2005	2006	2007
15	15	18	6	7	2	7

Zuvintas

Site protection status:

- Zuvintas biosphere reserve;
- Kiaulycia botanical-zoological reserve;
- Zuvintas SPA;

Main threat:

- Site overgrowing with reeds and shrubs.

Conservation actions taken:

- Since 2004 removing of woody vegetation, late mowing;
- Since 2007 grazing.

Zuvintas



Curonian lagoon



Curonian lagoon: Svencele

Population size:

2001	2004	2005	2006	2007
2	5	6	6	5

Curonian lagoon: Svencele

Site protection status:

- Svencele ornithological reserve;
- Svencele SPA.

Main threat:

- Land contamination with oil.

Conservation actions taken:

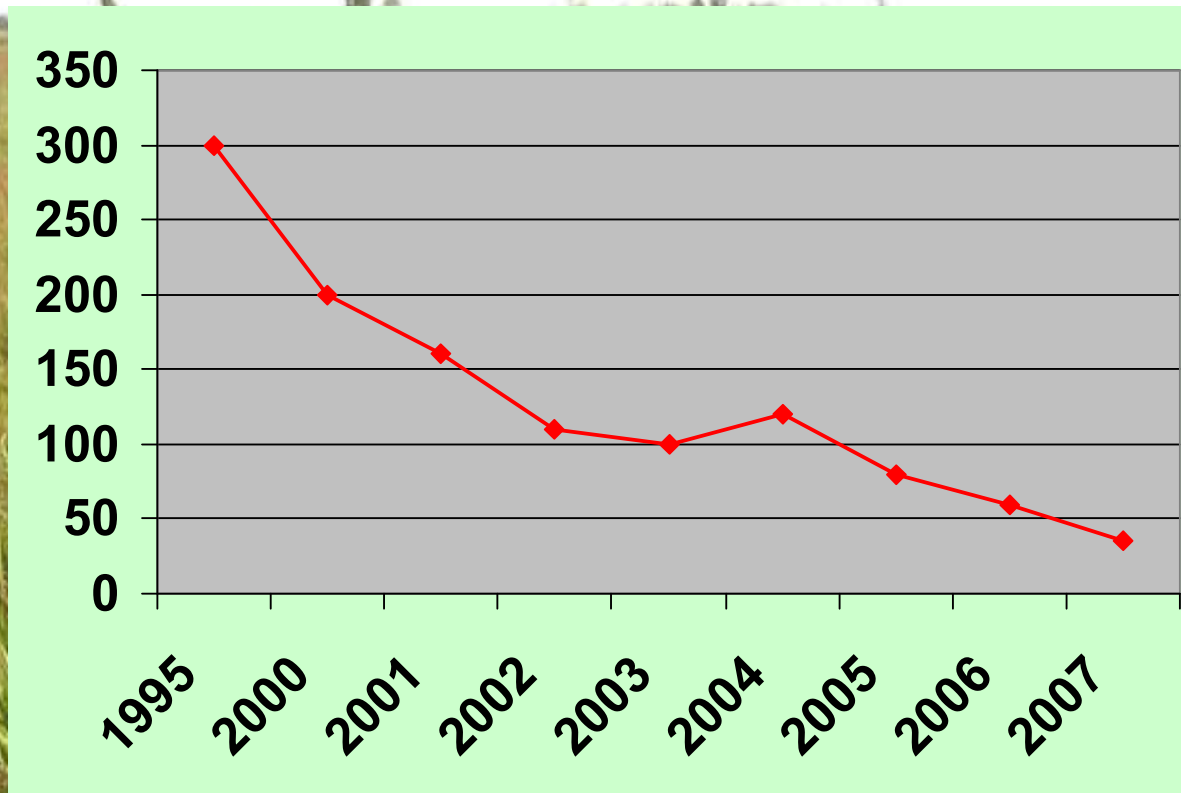
- No actions.

Curonian lagoon: Kliosiai



Curonian lagoon: Kliosiai

Population size and trend:



Curonian lagoon: Kliosiai

Site protection status:

- Kliosiai landscape reserve;
- Kliosiai SPA.

Main threat:

- Overgrowing with reeds.

Conservation actions taken:

- In 2006 whole area was mown down.

Curonian lagoon: Kliosiai



Curonian lagoon: Kliosiai



Curonian lagoon: Kliosiai



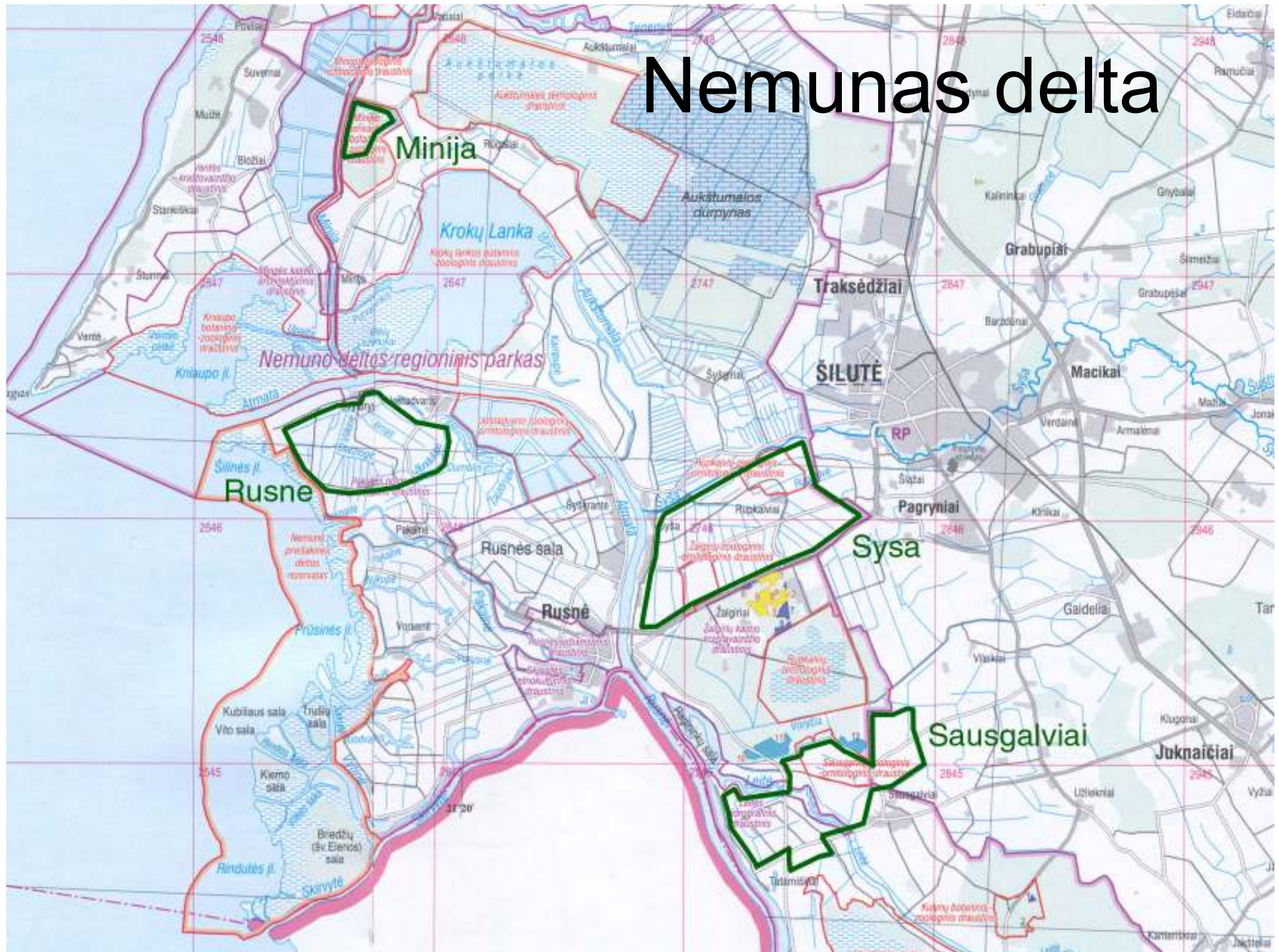
Curonian lagoon: Kliosiai



Curonian lagoon: Kliosiai



Nemunas delta



Nemunas delta: Sausgalviai



Nemunas delta: Sausgalviai



Nemunas delta: Sausgalviai

Population size:

2000	2001	2003	2004	2006
10	17	49	26	14

Nemunas delta: Sausgalviai

Site protection status:

- Nemunas delta regional park;
- Sausgalviai ornithological reserve;
- Nemunas delta SPA;
- Sausgalviai SPA.

Main threats:

- Too early mowing;
- Intensive grazing;
- Cessation of mowing;
- Improper management of water level within the polder.

Conservation actions taken:

- No actions.

Nemunas delta: Sysa



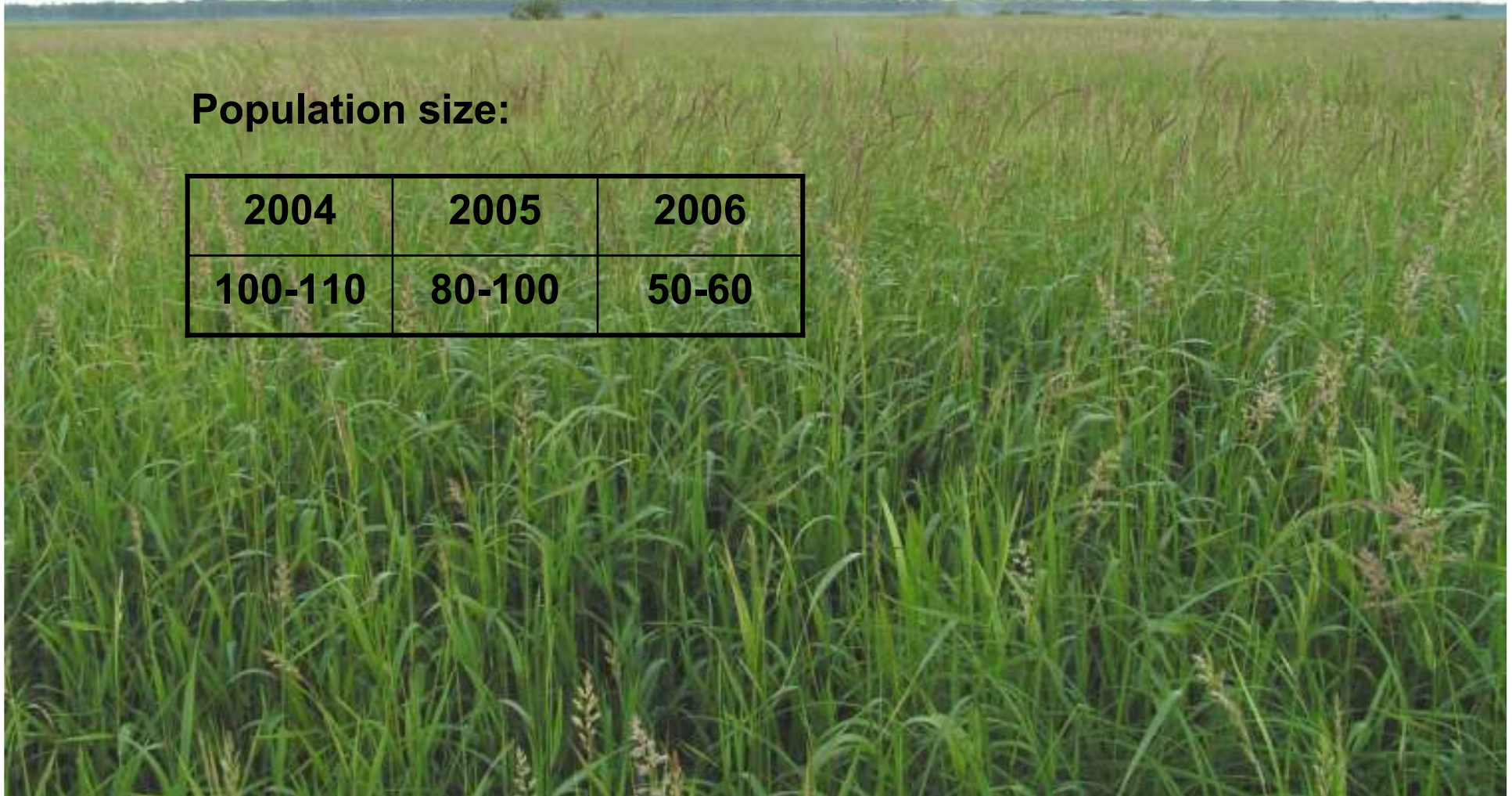
Nemunas delta: Sysa



Nemunas delta: Sysa

Population size:

2004	2005	2006
100-110	80-100	50-60



Nemunas delta: Sysa

Site protection status:

- Nemunas delta regional park;
- Zalgiriai ornithological reserve;
- Rupkalviai ornithological reserve;
- Nemunas delta SPA;

Main threats:

- Too early mowing;

Conservation actions taken:

- No actions.

Nemunas delta: Minija

Population size:

1995	2000	2001	2004	2005	2006	2007
10-15	4-6	5	14	0	0	0

Nemunas delta: Minija

Site protection status:

- Nemunas delta regional park;
- Minija botanical-zoological reserve;
- Nemunas delta SPA;

Main threats:

- Unknown.

Conservation actions taken:

- Since 2002 late mowing and non-intensive grazing.

Nemunas delta: Rusne

Population size:

In 2006 two singing males.

Site protection status:

- Nemunas delta regional park;
- Pakalne polders landscape reserve;
- Nemunas delta SPA;

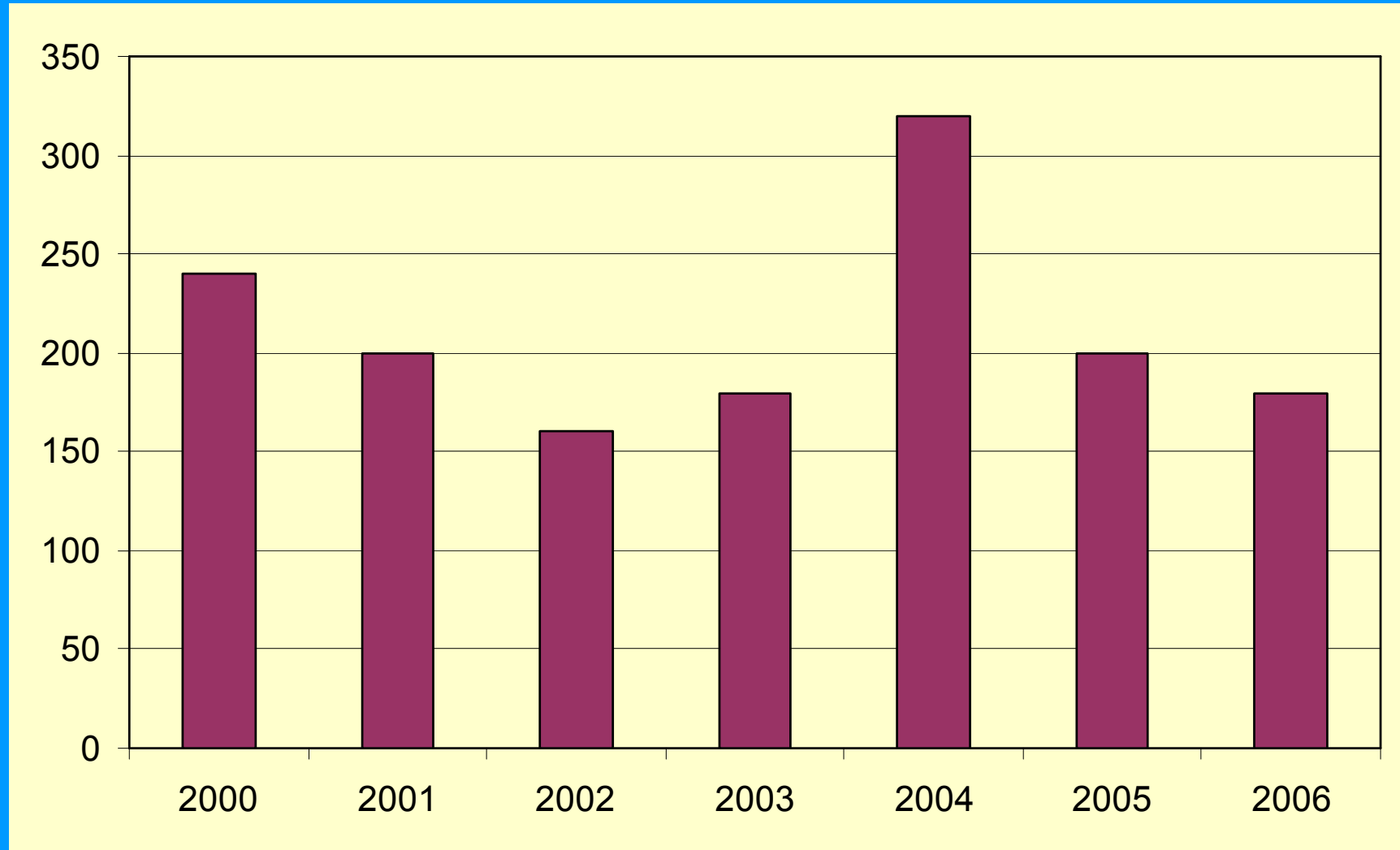
Main threats:

- Overgrowing with reeds.

Conservation actions taken:

- Since 2001 late mowing and non-intensive grazing.

Aquatic Warbler population in Lithuania



Conclusions

- **AW population in Lithuania is less than 200 singing males and during the last 10 years slightly decreasing;**
- **All AW breeding sites are legally protected;**
- **Main threats – overgrowing with reeds and early mowing.**
- **Site management is taking place on 4 out of 7 AW breeding sites.**

Thank you for attention!

Questions, please!

