Colaboración con redes de observadores de la biodiversidad

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Proveedores de datos

Centros de Investigación

- Colecciones
- Publicaciones

Administración ambiental

- Personal técnico
- Agentes medioambientales
- Otras administraciones

Contratos

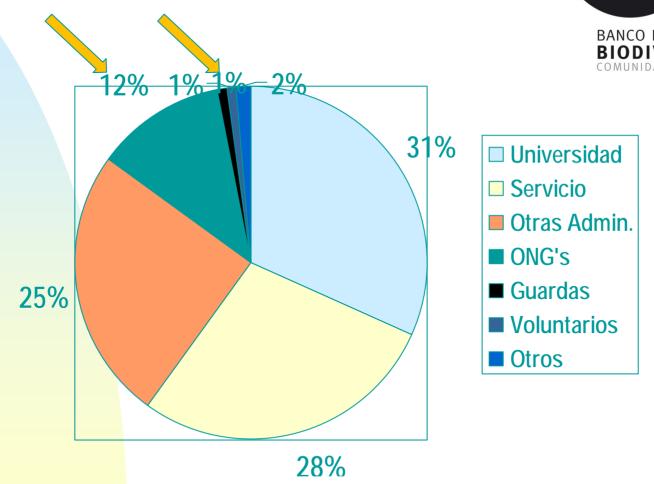
- Consultores
- Centros de investigación

Externos

- •ONG's
- Voluntarios

El caso del BDBCV





Redes de voluntarios en biodiversidad

EuMon - Monitoring and Biodiversity

28th to 30th of January 2008

Leipzig, Germany



Organizer
Helmholtz Centre for Environmental Research - UFZ

Programme

28th of January 2008: EuMon and Monitoring policy - EuMon in a Nutshell → Programme details day 1

29th of January 2008: Volunteers in Biodiversity Monitoring - Monitoring IT-tools

→ Programme details day 2

30th of January 2008: Data collection and analysis - National responsibilities and conservation priorities

→ Programme details day 3

http://eumon.ckff.si/index1.php

Observadores: características

- •Aficionados a taxones reconocibles en el campo.
- Asociados o por libre
- Comprometidos en conservación



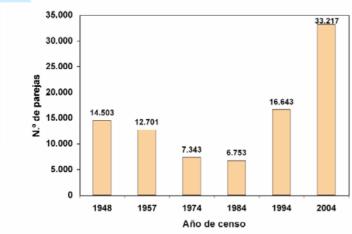
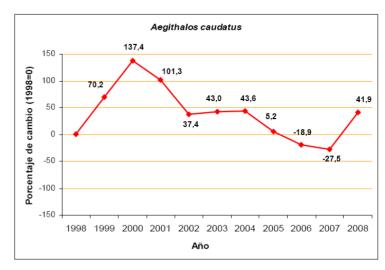
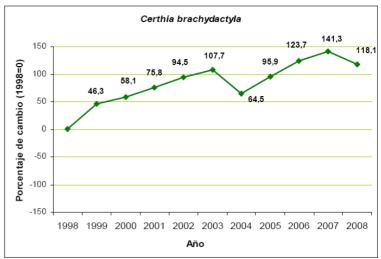


Figura 4. Evolución del número de parejas de Cigüeña Blanca obtenido en los censos y estimas nacionales.









Butterfly Monitoring Experiences, problems, solutions

Chris van Swaay – Dutch Butterfly Conservation Josef Settele - UFZ



Butterfly Conservation Europe



EuMon – EU-wide monitoring methods and systems of surveillance for species and habitats of Community interest – EuMon Conference: 28.-30. January 2008



Butterfly Monitoring schemes



- UK started in 1976
- Twelve countries at present, new ones joining in each year
- · More than 2000 sites in Europe
- · Almost all of them are voluntary based

Main tasks of co-ordinators of volunteers:

- · Keep the volunteers motivated
- · Guard the quality of the results
- · (Keep the costs low)

Why Butterfly Monitoring?



- · In Europe 71 species are threatened;
- Butterflies are good indicators for biodiversity, attractive, easy to count;
- After birds the second group that offers possibilities for large scale trend detection with the help of volunteers, both on a local, national and European level.



Why volunteers?

Counts made by volunteers help the conservation of butterflies directly by:

- Collection of local data on changes in the trend of butterflies, which can be used immediately for conservation at the local level:
- Combined on a higher level the results can be used to in nature conservation of a state or country;
- On a European scale it is an good indicator helping to direct conservation efforts.



Observadores: cómo incentivarlos

- Son necesarios (y útiles)
- Apoyo técnico (económico?)
- Atención rápida
- Haciendo visible su trabajo

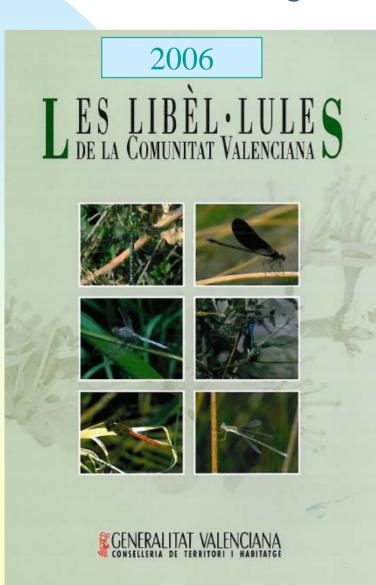
Biodivers Conserv (2009) 18:3295–3307 DOI 10.1007/s10531-009-9642-2

ORIGINAL PAPER

An assessment of the use of volunteers for terrestrial invertebrate biodiversity surveys

Saskie Lovell · Michelle Hamer · Rob Slotow · Dai Herbert

Un ejemplo del BBBCV



| Periodo | 1980-2007 | 2008-2009 |
|-----------|----------------|-------------|
| Proveedor | Investigadores | Voluntarios |
| Especies | 60 | 56 |
| Citas | 2.297 | 1.826 |

2 nuevas especies!!!



Libellula quadrimaculata



Aeshna juncea

Temas de discusión

- Ejemplos y experiencias
- Organización y apoyo al voluntariado
- Visibilidad de su aportación
- Sistemas de participación y comunicación