



INTERNATIONAL BEARDED VULTURE MONITORING

27.08.2009

Dear mr. Max Muster!

Enclosed I am pleased to send you the IBM-News of August. Enjoy reading and experience the new IBM tool to animate the flight of our birds.

Best regards
Richard Zink

International Bearded Vulture Monitoring (IBM)
Hohe Tauern National Park / EGS

Content:

New Flight Animation

Alpine Observation Days 2009

Reproduction in the Alps 2009

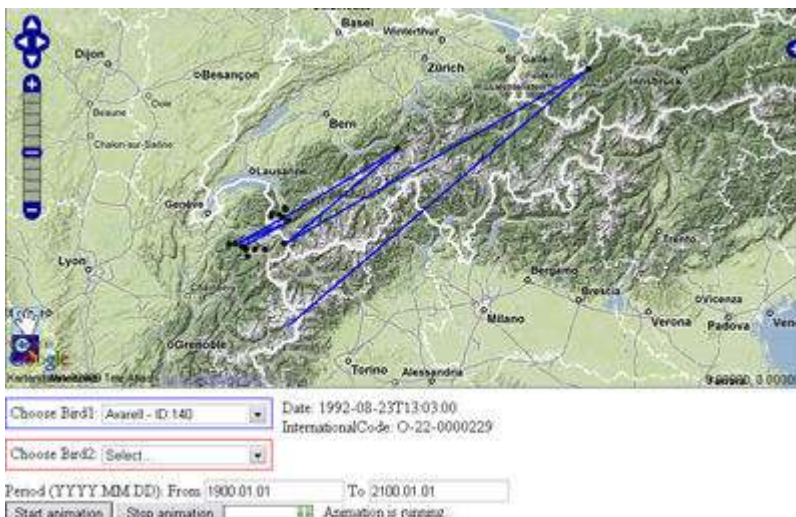
New Release Strategy in Switzerland

News from the Release in Andalusia

Literature & other Information

New Flight Animation

Follow me!



After several months of hard work it was possible to achieve a long dream: the **animation of flight movements** our birds did and still do.

Easily you can choose one or even two birds and display their flights through the Alps now. As an additional feature you may query bird data choosing a certain period thus focusing e.g. on the phase of pair formation.

The tool will be offered in **two versions**:

- for public with a casual coordinate shift of 15km in any direction &
- for IBM members with precise coordinates.

Whereas the first version is already online the second will be installed soon.

Have fun testing the new IBM tool and go for it [here](#).

[Table of content](#)

Alpine Observation Days 2009

The **Bearded Vulture Observation Days** 2008 have been a huge success. Therefore we will repeat the international count throughout the Alps this year.

The Alpine IBM partners decided to focus the observation period on **10th and 11th of October** see [here](#). The observation can be repeated in case of very bad weather conditions the week after or on 17th and 18th of October.

Here we provide a **common protocol** to register your participation and your observations. Additionally the option to enter observation data online is offered generally for public during these days [here](#). The link you may forward to your collaborators is: http://www.gyp-monitoring.com/cms/index.php?article_id=41&clang=0 (Internet Explorer >6.0 needed)

Preliminary monitoring results in 2009

Besides the monitoring regularly carried out at the nest sites several observations of young or non territorial birds could be made this year (n=643). Data have been provided by:

Hohetauern NP: 212
Bartgeiernetzwerk Ostschweiz: 33
Reseau Gypaète Suisse occidentale: 2
A.S.T.E.R.S.: 21
PN de la Vanoise: 4 (since August 2009)
PN du Mercantour: 146
PN des Ecrins: 41
PN Alpi Maritime: 101
Regione Autonoma Valle d'Aosta: 48
PN Stelvio: 1
IBM-Administrator: 2

[Table of content](#)

Reproduction in the Alps 2009

In total 17 couples were registered in late autumn 2008. During the winter at least 13 couples started with incubation, 11 had hatching success. **Finally 9 couples could rear offspring until fledging.**

But only 8 birds fledged!



In Haute-Savoie the chick of the Pair "Aravis" was named **Susanna**. The bird was ready to fledge ~20th of July. When the bird tried to fledge on 25th it had to land in a close forest. Since it could not be fed by its parents it was recovered by the team of ASTERS & J.Heuret. The reason for fledging failure seems obvious. Susannas feathers are out of order (see picture). The bird was transferred to the breeding centre in

Haute-Savoie. Hopefully it's feather condition will improve after the first moult.

If you know the reason for this unusual feathers please contact [Richard Zink](#)

[Table of content](#)

New Release Strategy in Switzerland

The Swiss Foundation for the Bearded Vulture plans to continue with releases of Bearded Vultures in Central Switzerland. The purpose is to broaden the genetic base of the actual population in the wild and to accelerate the establishment of the population in the whole former distribution area of the Alps. Actually, females are overrepresented in the wild what possibly lowers the reproductive potential of the population. Therefore a preference should be given to males in future releases. Currently different release sites in the Cantons of St. Gallen, Schwyz, Glarus and Uri are evaluated. The next Swiss releases are planned for 2010. More information in German can be found in the annual report of the foundation (s. [here](#)). D.Hegglin

Apropos Central Switzerland

After the second release of **Ikarus** the birds stood a short period in the Stelvio region. After that it flew to the west and more recently was located in central Switzerland (see picture).



[Table of content](#)

News from the Release in Andalusia

Report of José Eugenio Gutiérrez (project coordinator)



Some information about our two release sites:

1. **Centenares** (Sierra de Segura). **Fátima** (BV 582) started to fly on July 6th and now is flying very well, joining **Cata** and **Mica** in their flights. The three birds are finding the provided food easily and they choose safe cliffs to spend the nights. One of the individuals (**Cata**) has already been seen breaking bones twice.

2. **Arroyo Martin** (Sierra de Las Villas). The two birds are already flying (**Malena** -BV

596- on July 6th and **Oliva** -BV595- on July 25th). Malena was the first one to jump out of the cave, and during one week she had some difficulties to perform good flights, losing height each time she was flying. Now the bird is doing well and is able to fly and to find its food. Oliva started to fly one end of July, and since the beginning she flew long distances. This makes feeding more difficult.

We hope that soon all the five birds will be self sufficient, finding their own food.

Visit the homepage of the [Gypaetus Foundation!](#)

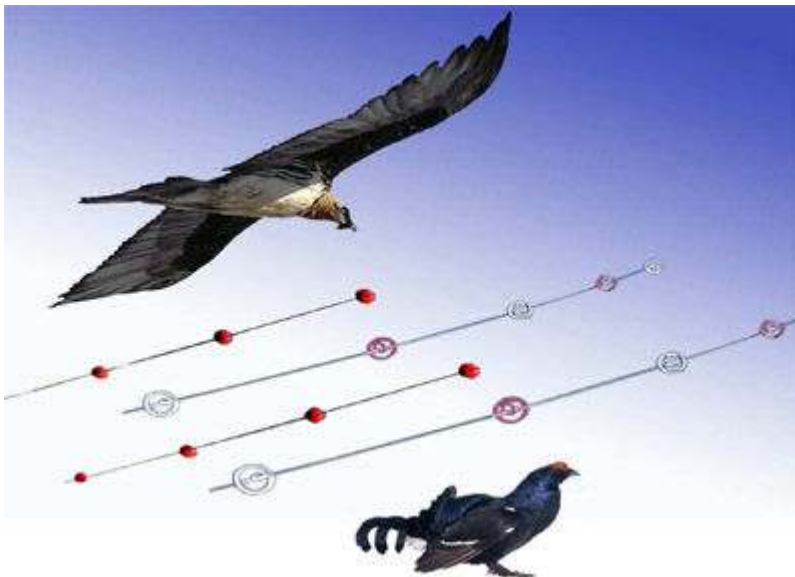
[Table of content](#)

Literature & other Information

Power Line - Protection against Electrocutation (German)

[Download Article](#)

Oiseaux de montagne et câbles aériens (French)



The Vanoise National Park and the "Observatoire des Galliformes de Montagne" will organise a workshop about collision risks for large alpine birds through aerial cables. The workshop will be held in Savoie (F) on 20th of October 2009. Please find the advance notice [here](#).

For more details please contact colloque.oiseaux-cables@lesarcs.com

II International Bearded Vulture Congress in Andalusia

Please find the final program [here](#).

Mallnitz in Hohe Tauern: release and more...

While Eustachius and Maseta grew older and fledged in the beginning of July, two other vultures visited the valley more and more often. They harmonized well and started to rebuild an old raven nest recently. The male is thought to be Pinzgarus (2008) the female could be either Doraja or Escalero (2005). Hopefully the "pair" will stay and become mature.

Regione Valle d Aosta

Whereas Bearded vulture observation was scarce in the past, the region between Chamonix (F) and Aosta (I) slightly becomes something like a new hotspot for our birds. Since summer 2008 a "pair" formed by a female of approximately 5 years and a subadult male (Swaro?) have installed a territory in the border region.

News from Haut-Dauphiné (C. Couloumy)

[Download Report](#)

Blog for Vultures

[International Vulture Awareness Day 2009](#)

Nice Pictures from Martijn de Jonge

This picture has been taken in Boumort reserve in the province of Lerida by a professional photographer in June 2009. Look for more of his exciting images [here](#).

[Table of content](#)

If you want to cancel this newsletter, please click [here](#).
