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**IBSC 2012, 25.-29.6.2012 Stavanger, Norge****DATABASE DIARY FOR BIRDCONTROLLERS****Software for bird controllers**

I will show to you the software we have been developing a database diary for our bird controllers to help control the bird and wildlife situation and possible problems in airports. It helps to collect the data of the actions made for minimize the bird strike risk in the airport - like bird/animal observations, "scared away" –actions and eliminations of birds/animals, etc. The software is not yet in operational use but it is already pretty much what we will have and what we need.

In the beginning we tried to find this kind of software from the internet but we were not able to find any.

So we decided to develop it ourselves together with a small local IT-company.

**Why do we need this diary?**

There are many reasons:

We need it because it will help us for example ....

- To get information of possible bird/wildlife problems in the airport area
  - reports will show if there is a repetitive need to scare away some bird or animal species.
  - After identifying this you just start to search the possible factors that attract the birds or animals to the airfield.
- To find out the areas where the bird/wildlife problem is biggest.
  - the markings in the map will show it to you quickly
- To help bird patrols work planning
  - you can easily see where the problems will appear most likely
- To get a reliable document of prevention work done
  - the fact is that in the future we have to be able to show our preventing actions more and more detailed to convince that we have done everything possible to prevent the bird strikes.

**The requirements we set for the software:**

- Easy to use
  - You don't necessarily need to write anything, you just use your mouse. In practice all the information can be set and saved by the mouse button
- Allows easy reporting and statistics
  - Many kind of reports and statistics can be print out easily.
- Makes a database

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## **Software examples**

And here are few slides from the software as examples how it looks like but I will try to show it "in live" too if I am lucky enough....

Thank You!!