

## The IWS Database

### *History*

It started in 1998 when I was thinking about creating a program that would help with registering the Irish Water Spaniels that we had at that time and work our way back in history starting to find as many ancestors as possible.

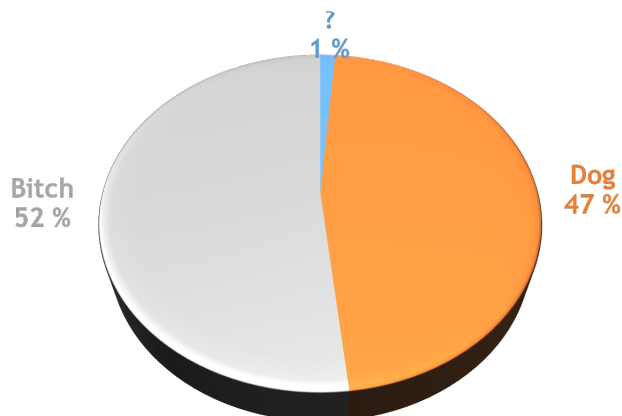
The first program was only for maintaining a local database. When I got much more information from owners of IWS from countries abroad I started to add more and more dogs. Time was ready to make the data available online and soon it started to roll. I got people involved who send me UK kennel club breed notes (litters registrations/health results) and some other Kennelclubs were so nice to provide me data.

The first online database was available in 2001.

In the following years we got hold of two databases that I merged into our database. A little group of enthusiast gathered data from the old AKC studbooks and Field books of the US and all of that pushed the number to currently 16.500.

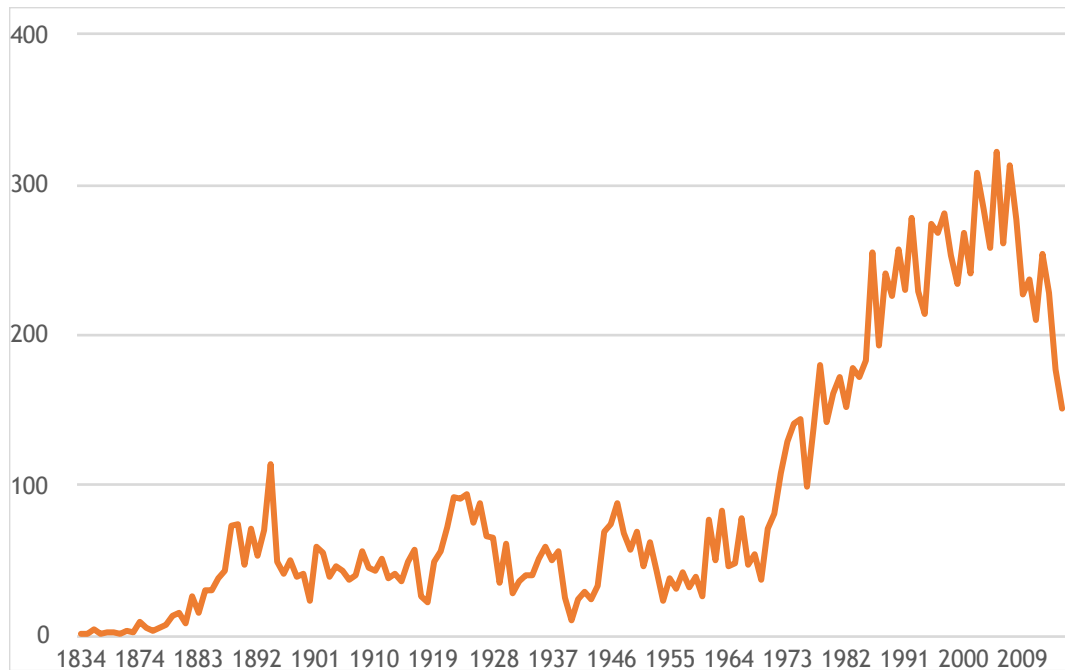
### *Breaking down the numbers*

The database has 7731 dogs and 8519 bitches registered. From 214 IWS we don't know the sexes.



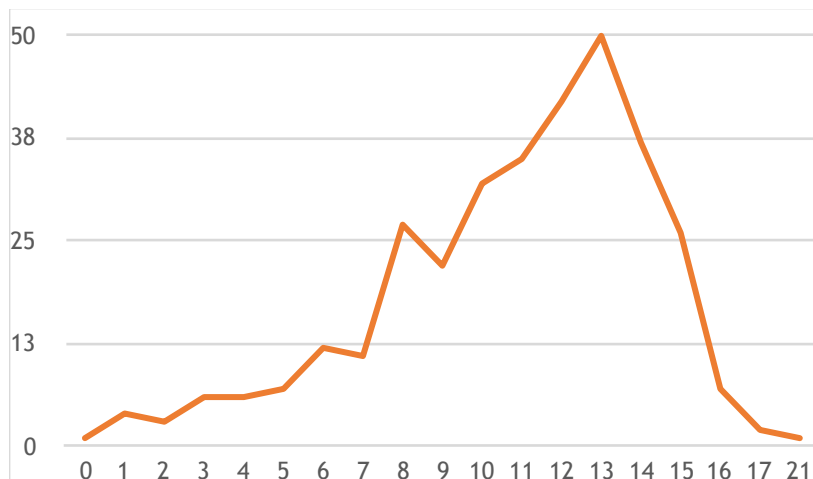
### *Dogs versus bitches*

The oldest dog registered (where we know the date of birth of) is a dog named Duck (14-Jul-1874) and the oldest dog that is in the database is born somewhere near 1834.



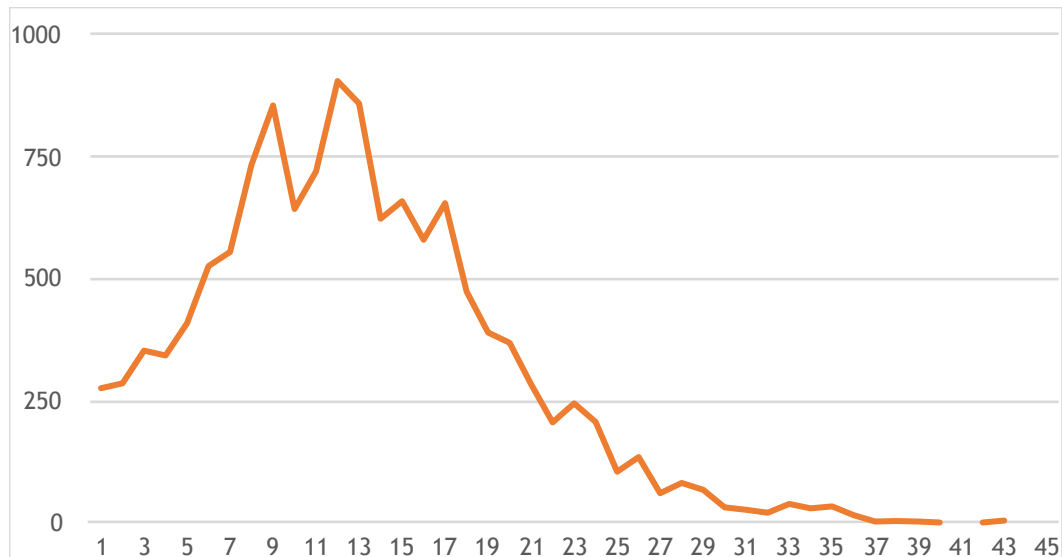
*Registrations / year*

The most difficult data to get is when the dogs die. We only have 331 dogs with a date of death which is only 2%. Unfortunately most worldwide Kennelclubs doesn't register these data.



*Number of dogs / age*

Another number that is used in the database is the COI (Coefficient of Inbreeding). The lower the number the less inbreeding. In the following graph you will see how to IWS population is divided.



### COI / number of dogs

There are more things that you can learn from analyzing the data in a database. Some information can be very useful when you want to improve the health of your breed but for all this you need as much information as you can get and that is the most difficult part of maintaining a database.

### The online database

|                           |                             |
|---------------------------|-----------------------------|
| Breed/Species             | FCI                         |
| Registered Name           | Green Sockey-Fying Dutchman |
| Dutch Name                | Traver Nul                  |
| Sex                       | Female/Queen                |
| Dam                       | Green Sockey-Fying Dutchman |
| Call name                 | Tina                        |
| Sex                       | Male                        |
| Birth date                | 21-Feb-2008                 |
| Date of Death             |                             |
| Age                       | 8 year and 1 months         |
| Cause of Death            |                             |
| COI                       | 1.43                        |
| Number of offspring       | 28                          |
| Registration agency       |                             |
| Registration number       | Nr02 280287                 |
| Stutbook number (ID)      |                             |
| Membership number         | 028-H000001-2012            |
| Telusage                  |                             |
| CKA number HD             |                             |
| CKA number ED             |                             |
| CKA number Thyroid        |                             |
| CKA or CKA number Eyes    |                             |
| Hips                      | FCI-A                       |
| Elbows                    | FCI-Clear                   |
| Thyroid                   | Hereditary/Normal           |
| Eyes                      | FCI-Clear                   |
| CMC                       |                             |
| <b>HEALTH INFORMATION</b> |                             |
| Cancer                    |                             |
| Congenital issues         |                             |
| Disorder/Symptom/Issue    |                             |

In the online database everybody can look up dogs and make combinations to see how the pedigree would look like. It provides a lot of interesting information like in the example the number of offspring, the current age and health results.

We are lucky these days that some Kennelclubs provides online pedigree registrations and health results but the database still can only have a good value when every owner and breeder of this lovely breed provides me his or her information!

I'm currently working on a renewed version of the database. This one will included search functions on health, call names and results. Hope this new version will encourage people all over the world to give me their input!

The address of the IWS Database is <http://www.iwsdatabase.com>

Michael Roeterdink