

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.

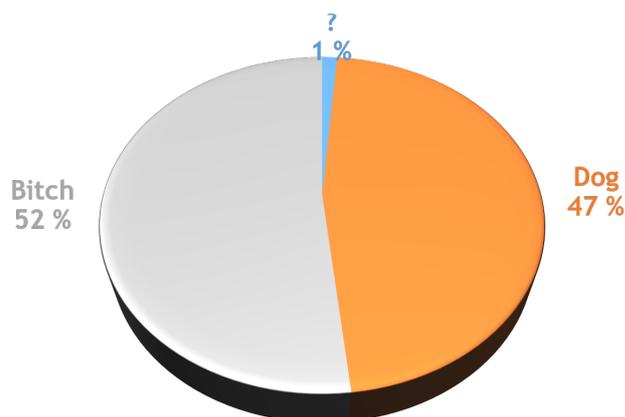
The first program was only for maintaining a local database. When I got much more information from owners of IWS from countries abroad I started to add more and more dogs. Time was ready to make the data available online and soon it started to roll. I got people involved who send me UK kennel club breed 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.

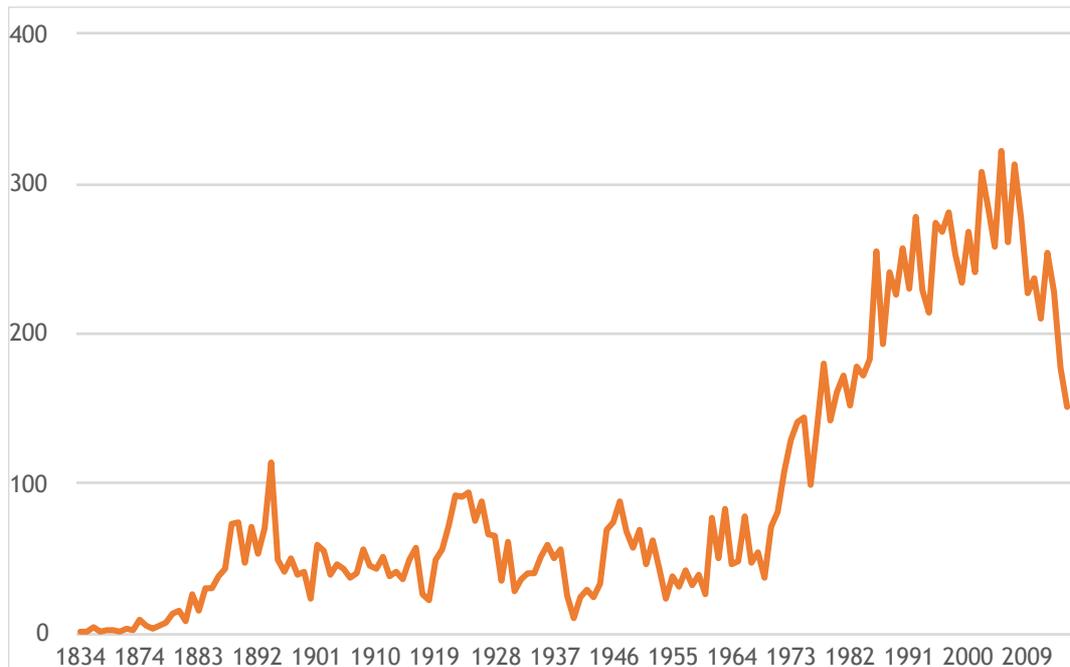
Breaking down the numbers

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



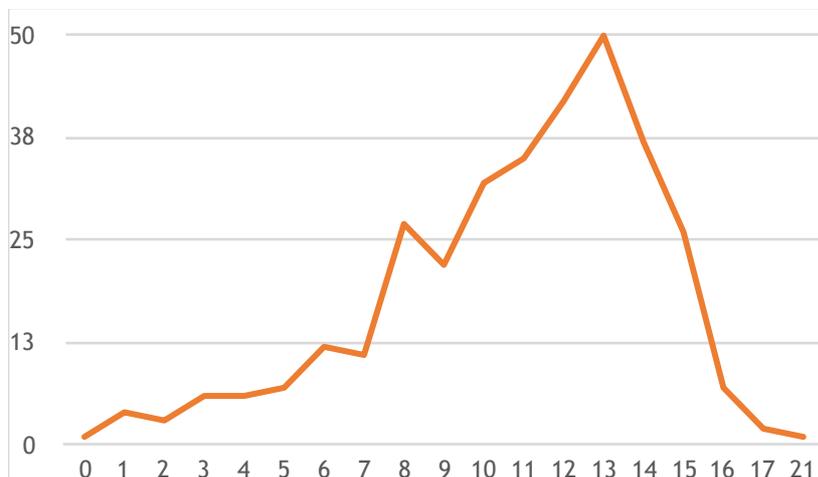
Dogs versus bitches

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.



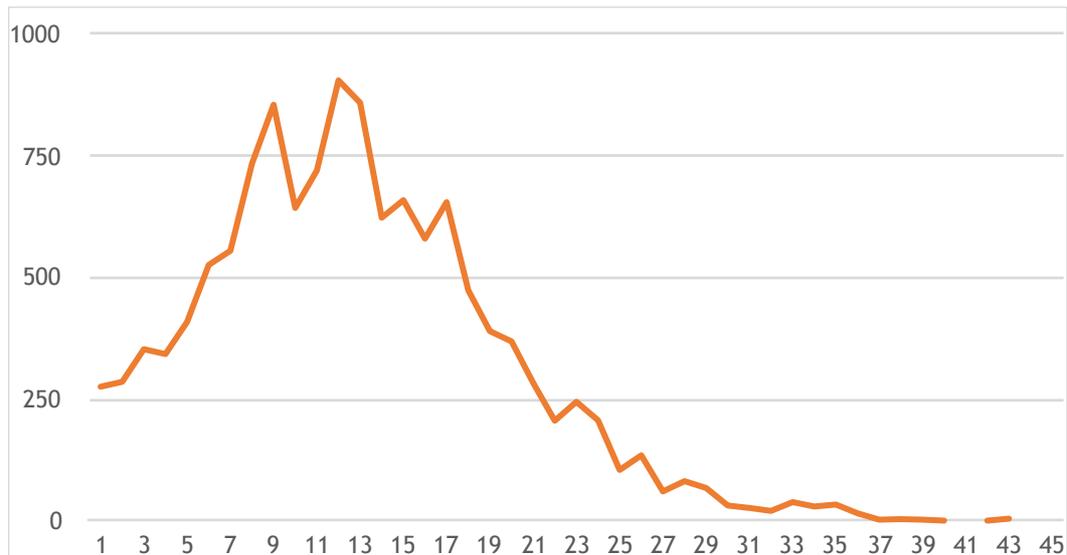
Registrations / year

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/ethnicity	Nr-Gh
Registered name	Green Sooty-Pying Dutchman
Dutch Name	Traver-Nuk
Sex	Female/Queen
Dam	Green Sooty-Pying Queen
Call name	Tina
Sex	Male
Whelp 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	NrGD 280387
Stutbook number (GD)	
Membership number	GDH-H0000012012
Telusage	
GDH number HD	
GDH number ED	
GDH number THymal	
GDH or GDH number Eyes	
Hips	PG-A
Elbows	PG-Clear
Thyroid	Normal/Normal
Eyes	PG-Clear
DMC	
HEALTH INFORMATION	
Cancer	
Congenital issues	
Disorder/Disorders/Disorders	

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