Norsk Islandshundklubb

## Annual report for the year

## 2019



The $25{ }^{\text {th }}$ International seminar for the Icelandic Sheepdog

## Statistics overview and comments, shows, descriptions and events

## Board members

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## Commitees

Breeding committee

| Chairman: | Helene Strøm Kraabøl <br> Phone: +4748060879, e-mail: avl-leder@islandshunden.no |
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| Member: | Linn Langset <br> Phone: +4794989 449, e-mail: avl-2@islandshunden.no |
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| Club magazine | The board e-mail: red@islandshunden.no |
| Editor: | www.islandshunden.no |
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|  | 2019 <br> $31^{\text {th }}$ <br> December | 2018 <br> $31^{\text {th }}$ December | 2017 <br> $31^{\text {th }}$ December | 2016 <br> $31^{\text {th }}$ December | 2015 <br> $31^{\text {th }}$ December | 2014 <br> $31^{\text {th }}$ December | 2013 <br> $31^{\text {th }}$ December |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Members | 215 | 215 | 196 | 181 | 215 | 217 | 227 |
| New members this year | 8 | 8 | 15 |  |  |  |  |

## Statistics overview and comments, shows, descriptions and events

## Summary <br> 2019

8 litters registerered
30 puppies
15 male and 14 female puppies
Average litter size: 3,75
Average inbreeding: 0,358\% (6 generations)
5 dogs imported
In 2019 we had 8 litters with a total of 30 puppies registered in Norway ( 5 puppies more than in 2018)The average litter size is 3,75 puppies. The average inbreeding is low, $0,358 \%$ It is good if we can keep it that low. The Norwegian Kennel Club use 6 generations when they calculate inbreeding and NIHK use NKK's calculations.

Most of the breeders follow NIHK's breeding recommendations, and most of the puppies are sold before their parents have mated. It would be nice to see more of our dogs in breeding, and also the imported dogs. Some breeders work together with NIHK to increase the genetic diversity of our breed. The breeding committee needs to be more visable to the breeders. This is something we have to work with the next years.

The breeding committee have used DogsGlobal to check the genetic diversity when checking and recomending dogs for breeding, but first of all we use the ISIC Database and Dogweb. The breeding committe did get access to DG right before everyone else, this is not a good thing because we were'nt able to check it out in a good way before it went public to everyone. Due to the Corona pandemic we have not been able to check DogsGlobal for "all" errors and such, but have found a lot of them when checking.

The appendix contains list with the 8 litters registered in and the 5 dogs imported in 2019.

## Health

The Icelandic sheepdog in Norway is all over a healthy breed.
18 dogs had an eye examination and they were all without a remark.
32 dogs were tested for HD, $56,25 \%$ had A or B hips. $34,38 \%$ had $C$ hips, $6,25 \%$ had $D$ and $3,13 \%$ had $E$.
We know about three dogs with allergy. One was put to sleep in 2017 due to this and other issues.
Four dogs are known (/reported) to have patella luxation. One dog had patella luxation in one knee, and was operated as a youngster with success. Two dogs with patella luxation in both knees were put to sleep after unsuccessful operations.

## Statistics overview and comments, shows, descriptions and events

## Litters

|  | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Litters | 8 | 5 | 9 | 6 | 8 | 3 |
| Puppies <br> registrated | 30 | 25 | 34 | 25 | 35 | 16 |
| Average size of <br> litters | 3,75 | 5,00 | 3,78 | 4,16 | 4,37 | 5,33 |
| Average <br> inbreeding \% | $0,358 \%$ | $0,345 \%$ | $0,458 \%$ | $1,985 \%$ | $1,125 \%$ | $1,924 \%$ |

## Imports

|  | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Sweden | 3 | 4 | 3 | 5 |  |  |
| Denmark | 0 | 1 | 2 |  |  |  |
| Iceland | 1 |  | 1 |  |  |  |
| Netherland | 0 |  |  |  |  | 0 |
| Finland | $\mathbf{0}$ |  |  |  |  | 1 |
| Polen |  |  |  |  |  |  |

## Estimated number of Icelandic sheepdogs in your country

|  | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unknown | Unknown | Unknown | Unknown | Unknown | Unknown |

## Further comments:

We do not have any good tools to chart the numbers of Icelandic Sheepdogs in Norway.
It will be very time-consuming and with a lot of uncertainties regarding imported and exported dogs.

## Statistics overview and comments, shows, descriptions and events

## Stud dogs

These numbers have not been updated in 2019
These dogs have reached, or are close, to the ISIC breeding limit

Numbers infront of / are from the Norwegian database, dogweb. Numbers behinde / are from the ISIC database.
Males with more than 20 puppies, or more than 40 grandchildren, born in 1995 or later:

| Males |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reg nr. | Name of the dog | Year of birth | No. of Litters | No. of Puppies | No. of grand |
| N07093/97 | Skreppeng's Gryssli | 1997 | 10/13 | 39 / 56 | 95/166 |
| N10000/95 | Somi Av Isheim | 1995 | 11 | 35/35 | 75/124 |
| DK17378/98 | Tøttrup's Tanni | 1998 | 7 | $28 / 28$ | $37 / 45$ |
| N05402/99 | Sköni | 1999 | $6 / 7$ | $28 / 28$ | 8/11 |
| IS07638/04 | Töfra Dofri Brosi | 2003 | 5 | $24 / 24$ | 47 / 48 |
| N09808/00 | Trur Av Holteheia | 2000 | 6 | $22 / 22$ | 16 / 34 |
| N08237/00 | Lubbi | 2000 | 5 | 22 / 22 | $25 / 34$ |
| S56336/97 | Ullälvas Smári | 1997 | $4 / 6$ | 22 / 33 | 49/103 |
| N16876/06 | Ýmir | 2006 | 4 | $20 / 20$ | 29 / 28 |
| N10107/96 | Spori | 1996 | 6 | 25 | 96 |
| N16618/00 | Snati | 2000 | 5 | 24 | 41 |
| N10002/95 | Orri Av Isheim | 1995 | 13 | 79 | 144 |

## Statistics overview and comments, shows, descriptions and events

Females with more than 15 puppies, or more than 40 grandchildren, born in 1995 or later:

| Females |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reg nr. | Name of the dog | Year of birth | No. of Litters | No. of Puppies | No of grand children |
| N03570/05 | Tuva Av Ylveli | 2005 | 4 | $20 / 20$ | 6 / 6 |
| $\begin{aligned} & \hline \begin{array}{l} \text { S43897/98 } \\ \text { (in dogweb: } \\ 18053 / 98 \text { ) } \\ \hline \end{array}{ }^{2} \\ & \hline \end{aligned}$ | Gimgölets Jonina | 1998 | 3 | $18 / 18$ | $35 / 43$ |
| N10185/07 | Losnabakken's Nikita | 2006 | 3 | 19/18 | $9 / 37$ |
| N17991/99 | Skreppeng's Elina | 1999 | 4 | 18/18 | $5 / 9$ |
| N00227/03 | Embla Av Isheim | 2002 | 3 | 17/17 | $29 / 26$ |
| S44612/2000 | Ullälvas Eydis | 2000 | 3 | 16/16 | 32 / 37 |
| N19667/00 | Ylva Av Holteheia | 2000 | 3 | 16/16 | $24 / 24$ |
| N09755/00 | Dula Av Holteheia | 2000 | 4 / 5 | 16 / 24 | 4 / 41 |
| 05044/97 | Røskva Av Holteheia | 1997 | 5 | 16/16 | $13 / 26$ |
| N22817/03 | Sigga Av Isheim | 2003 | 3 | 15/15 | 15 / 30 |
| N14127/97 | Ranja Av Holteheia | 1997 | 4 | 15/15 | $55 / 50$ |
| N24471/00 | Simi Av Holteheia | 2000 | 3 | 15/15 | 41/43 |
| S41463/2002 | Ullälvas Syrtla Karin | 2002 | 3 | 15/15 | $2 / 6$ |
| N16074/97 | Slettvola's Embla | 1997 | 4 | 15/15 | $7 / 7$ |
| 00868/09 | Lappevennen Tindra | 2007 | $3 / 2$ | 19/19 | $20 / 32$ |
| N20994/96 | Frida av Holteheia | 1996 | 4 | $0 / 23$ | $0 / 0$ |
| N21527/98 | Skreppeng's Sara | 1998 | 4 | 7 / 20 | 9 / 34 |
| N04837/01 | Skreppeng's Aylin | 2001 | 2 | 12 / 12 | 47 / 58 |

Statistics overview and comments, shows, descriptions and events
Hip Dysplasia (HD)

| Total number of x-rayed dogs | 2019 |  | 2018 |  | 2017 |  | 2016 |  | 2015 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | 7 | 21,88\% | 3 | 16,67\% | 4 | 18,18\% | 3 | 13,63\% | 8 | 40\% | 13 | 50\% |
| B | 11 | 34,38\% | 6 | 33,33\% | 11 | 50 \% | 7 | 31,81\% | 6 | 30\% | 8 | 31\% |
| A+B | 18 | 56,25\% | 9 | 50\% | 15 | 68,18\% | 10 | 45,44\% | 14 | 70\% |  |  |
| C | 11 | 34,38\% | 7 | 38,89\% | 4 | 18,18\% | 6 | 27,27\% | 3 | 15\% | 3 | 11\% |
| D | 2 | 6,25\% | 2 | 11,11\% | 3 | 13,64\% | 6 | 27,27\% | 2 | 10\% | 1 | 4\% |
| E | 1 | 3,13\% | 0 | 0\% |  | 0 |  | 0 | 1 | 5\% | 1 | 4\% |
| C+D+E | 14 | 43,75\% | 9 | 50\% | 7 | 31,82\% | 12 | 54,54\% | 6 | 30\% | 5 | 19\% |
| In total |  | 32 |  | 18 |  | 22 |  | 22 |  |  |  | 26 |

## Further comments:

Method - FCl's rules for x-ray.
Icelandic sheepdog is one of the breeds which have a registration restriction in Norway. The kennel club will only give puppies a pedigree if both parents have known HD-status. If a dog with E-hips is used in breeding, the puppies will get their pedigree, but they can't be used in breeding.

NIHK recommend that only dogs with A, B or C hips are used in breeding. NIHK recommend that a dog with C-hips should only be mated with a dog with A-hips.

## Elbow dysplasia (ED)

| Total number of <br> x-rayed dogs | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Level 0 | 4 | 1 |  | 1 | 5 | 4 |
| Level 1 |  |  |  |  |  | 7 |
| Level 2 |  |  |  |  |  |  |
| Level 3 |  |  |  |  |  |  |
| In total | 4 |  |  |  |  |  |

## Further comments:

It is not very common to x-ray the elbows on Icelandic sheepdogs in Norway. However the tested dogs have level 0 as a result the last years.

## Statistics overview and comments, shows, descriptions and events

## Patella luxation:

| Total number of <br> x-rayed dogs | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Level 0 |  |  |  |  |  |  |
| Level 1 |  |  |  |  |  |  |
| Level 2 |  |  |  |  |  |  |
| Level 3 |  |  |  |  |  |  |
| In total |  |  |  |  |  |  |

## Further comments:

Results from this examination have not been official in Norway. NKK (Norwegian Kennel Club) did start to write patella luxation results in Dogweb, the Norwegian database, in 2013. If Icelandic sheepdogs are tested for patella luxation we will be able to see the results in the database. There is not any statistic for patella luxation, which means that we are dependent on the owners reporting to us about the dog being tested. Not every veterinarian is allowed to write this document, they need to be approved of NKK.

We have heard about four Icelandic sheepdogs with patella luxation, but we don't know what level they have (two are dead). We know about one dog who is operate, with good result.

## Statistics overview and comments, shows, descriptions and events

## Eye examinations

| Total number of examined dogs | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unaffected signifies (free) | 18 | 24 | 17 | 14 | 22 | 21 |
| Hereditary |  |  |  |  |  |  |
| Cornea Distrophe |  |  |  |  |  |  |
| Distichiasis |  |  | 1 |  |  |  |
| Others |  |  |  | 3 |  | 4 |
| In total | 18 | 24 |  |  | 22 |  |

Name and ID of dogs with a remark at their EVCO/eye examination:

| NO35594/16 | Ayak av Brattalid | 19.11 .2017 | Distichiasis mild level |
| :--- | :--- | ---: | :--- |
| S42340/2008 | Elom | 23.05 .2016 | Cataract |
| NO55479/14 | Snorre Av Brattalid | 28.06 .2016 | Cataract |
| $14509 / 05$ | Bajas | 05.09 .2016 | PRA |
| NHSB2876894 | Cava V Rogici | 23.01 .2014 | Distichiasis |
| NO 418443/12 | Glora av Ylveli | 06.05 .2014 | Distichiasis mild level |
| DK16700/2012 | Jasils Grana | 17.08 .2014 | Distichiasis mild level |
| N07093/97 | Mira | 10.11 .2014 | Distichiasis mild level |
| N03110/05 | Tora | 2010 | Retinal dysplasia (RD) |
| NO41072/10 | Trulte | 2011 | PPM |
|  | Tigla | PPM(got a new examination 03.04.13 - "no <br> NO1685/07 | Ralder |
| N02992/03 | Chiwaz |  | Cataract |
| N08311/05 | Surtsey's D-Draumur |  | Cataract |
| DK03039/2008 | Meester Ridge Geysa |  | Cataract |
| S57089/2008 |  |  | Cataract |

## Statistics overview and comments, shows, descriptions and events

## Health, optional testing

|  | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BEAR |  |  |  |  |  |  |
| Heart diseases |  |  |  |  |  |  |
| Kidney diseases |  |  |  |  |  |  |

## Further comments:

One dog was in 2015 diagnosed with a low degree Aortic Stenosis (narrowing of the aortic valve, which controls the blood flow from the left ventricle). There have not been raported to be anyone else having the same problem since then.

## Mentality descriptions

|  | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Descripted dogs |  | 0 | 0 | 1 | 2 | 2 |
| In total |  | 0 | 0 | 1 | 2 | 2 |

## Further comments:

Many Icelandic sheepdog owners are interested in MH. But in Norway it is still not common to have any mentality description on dogs, besides for working dogs like German Sheppard and Rottweiler. However, this is becoming more popular, and dog clubs arranging mentality description tests are increasing. Which means the chance of an Icelandic Sheepdog being tested in the future is higher now.

## Working abilities (herding) descriptions

|  | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Descripted dogs |  | 0 | 0 | 0 | 15 |  |
| In total |  | 0 | 0 | 0 | 15 |  |

## Further comments:

We don't have any test in Norway to check the dogs herding abilities.

## Statistics overview and comments, shows, descriptions and events

|  | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> shows | 47 | 49 | 43 | 37 | 32 | 41 |
| Number of dogs | 252 | 238 | 145 | 153 | 137 | 182 |
| In total (dogs) | 252 | 238 | 145 | 153 | 137 | 182 |

## Further comments:

The number is the total of entrees the whole year. We don't know how many individual dogs that have been to shows.
NIHK had one special show.
It is quite a lot of national dog shows in Norway, and usually we are allowed to show our Icelandic sheepdogs at these shows. At many of the national dog shows there was only 1-3 Icelandic sheepdogs shown, however at the international dog shows in Norway the number of participants with Icelandic Sheepdogs is higher.

## Annual meeting and show

The meeting was held at Tretten Kro and Motell, Tretten, the weekend of 7-10 June. The weather was a bit variable forecast, but on average over the weekend it was good. A little rain and storm on Sunday during the exhibition, but most people coped very well! On Friday, there was a barbecue and check-in for most people. There were many who came to the barbecue and we had a social time in the "Glass House". On Saturday we had some activities. Many participated in both. We had sun all the time during the activities. We had a lecture by PhD Peer Berg, on genetics and breeding. It was a very interesting and informative lecture. Member meeting was a bit delayed due to great interest in selling tickets to the crisis account, where we tempted with lots of great prizes! The members' meeting itself went well, more input came and we had some nice discussions. At the party dinner itself, we were 41 ! It was served 3 courses, distribution of diplomas and a small "kahoot". The glass house was the "base" for everyone, where there were some late nights and lots of fun! On Sunday it was time for the special, where we had judges from Iceland, Thorstein Thorsteinsson. We had 64 entries, some of which were breeders and breeding class. 55 dogs received individual judgment, including 3 puppies.

The best dewclaws: : Vestanvindur Atli Orrason - SE54777/2010
BOB: Vestanvindur Fengur Eimsson - SE18057/2017
BOS: Skogarkot's Ljúfa Snorradóttir - NO37228/17
BOB JR: Vestanvindur Grimnir Ljúfsson - SE22515/2018
BOS JR: Agdesiden's Krumma - NO37272/18
BOB VETERAN: Hektorulven - 08649/08
BOS VETERAN: Skessa - NO59693/09
BOB PUPPY: Reykjavalla Sol - IS25511/19
BOB Breeder: Skogarkot's

## Appendix

## Litters

|  | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Litters | 14 | 9 | 14 | 11 | 11 | 9 | 13 | 12 | 9 | 8 | 8 | 3 | 8 | 6 | 9 | 5 | 8 |
| Puppies | 68 | 43 | 67 | 42 | 43 | 41 | 63 | 53 | 36 | 38 | 31 | 16 | 35 | 22 | 34 | 25 | 30 |
| Average size of <br> liters | 4,86 | 4,78 | 4,79 | 3,82 | 3,91 | 4,56 | 4,85 | 4,42 | 4 | 4,75 | 3,87 | 5,33 | 4,37 | 4,16 | 3,78 | 5 | 3,75 |
| Average inbreeding <br> $\%$ | 4,51 | 5,39 | 5,04 | 3,04 | 1,75 | 3,64 | 2,23 | 1,84 | 1,5 | 1,56 | 0,83 | 1,924 | 1,125 | 1,985 | 0,458 | 0,345 | $0,358 \%$ |

## Imports

|  | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sweden | 2 | 3 | 8 | 2 | 2 | 12 | 4 | 3 | 4 | 2 | 3 | 3 |  | 4 | 3 | 4 | 3 |
| Denmark |  |  | 1 |  |  |  | 3 | 4 | 1 |  | 2 | 4 | 1 |  | 2 | 1 | 0 |
| Iceland |  | 1 | 2 |  | 2 | 2 |  |  |  | 2 | 1 |  | 1 | 1 | 1 |  | 1 |
| Netherland |  |  |  |  |  |  |  |  |  |  | 1 |  | 1 | 1 |  |  | 0 |
| Finland |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  | 1 |  | 0 |
| Polen |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  | 1 |

## Appendix

Estimated number of Icelandic sheepdogs in your country

| 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Hip Dysplasia (HD)

| Total number of x- <br> rayed dogs | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | 9 | 7 | 14 | 20 | 11 | 13 | 8 | 8 | 9 | 11 | 15 | 13 | 8 | 3 | 4 | 3 | 7 |
| B |  |  | 4 | 2 | 5 | 3 | 6 | 7 | 8 | 10 | 3 | 8 | 6 | 7 | 11 | 6 | 11 |
| A+B | 9 | 7 | 18 | 22 | 16 | 16 | 14 | 15 | 17 | 21 | 18 | 21 | 14 | 10 | 15 | 9 | 18 |
| C | 1 | 1 | 5 | 5 | 5 | 6 | 5 | 6 | 6 | 2 | 2 | 3 | 3 | 6 | 4 | 7 | 11 |
| D | 2 | 1 | 2 | 3 | 2 | 4 | 2 | 1 | 3 | 3 | 6 | 1 | 2 | 6 | 3 | 2 | 2 |
| E |  |  | 1 | 1 | 1 |  |  | 1 | 1 |  |  | 1 | 1 | 0 | 0 | 0 | 1 |
| C+D+E | 3 | 2 | 8 | 9 | 8 | 10 | 7 | 8 | 10 | 5 | 6 | 5 | 6 | 12 | 7 | 9 | 14 |
| In total | 12 | 9 | 26 | 31 | 24 | 26 | 21 | 23 | 27 | 26 | 26 | 26 | 20 | 22 | 22 | 18 | 32 |

## Appendix

## Elbow dysplasia (ED)

| Total number of X- <br> rayed dogs | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Level 0 |  | 1 | 3 | 2 |  | 3 | 1 | 3 | 3 | 6 | 2 | 2 | 4 | 5 | 1 | 1 | 4 |
| Level 1 |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| Level 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In total |  | 1 | 3 | 2 | 1 | 3 | 1 | 3 | 3 | 6 | 2 | 2 | 4 | 5 | 1 | 1 | 4 |

Patella luxation:

| Total number of x rayed dogs | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Level 0 |  |  |  |  |  |  |  |  |  |  |  |  |  | 5 |  |  |  |
| Level 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level 2 |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  |
| Level 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In total |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 5 |  |  |  |

Appendix

## Eye examinations

| Total number of x- <br> rayed dogs | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unaffected signifies <br> (free) | 1 | 2 | 2 | 5 | 3 | 14 | 9 | 29 | 24 | 23 | 30 | 21 | 22 | 14 | 17 | 24 | 18 |
| Hereditary Cataract |  |  | 1 |  | $1^{*}$ |  | 2 | $1^{*}$ |  |  | 2 |  |  |  |  |  |  |
| Cornea Distrophe |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Distichiasis |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Others |  |  |  |  |  |  |  | 1 <br> $(R D)$ | 2 <br> $($ PPM $)$ |  |  | 4 |  | 3 |  |  |  |
| In total | 1 | 2 | 3 | 5 | 4 | 14 | 11 | 31 | 26 | 23 | 32 | 25 | 22 | 17 | 17 | 24 | 18 |

## Appendix

## Imported dogs 2019

| Date of birth | Name | Reg.no. | Sire | Sire's reg.no. | Dam |  |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| 01.12.2017 | Lappbergets Tyke-teslur | SE11050/2018 | Stefsstells Lord Leikur | SE40690/2015 | Dottlas Atla |  |
| 01.10.2018 | Reykjavalla Sol | IS25511/19 | Snjòfells Vordagur | IS20890/15 | Laufeyjar Brà |  |
| 07.11.2018 | Garpur Kopieccy Poland | PKRV28620 | Ana Camptis Gratis Grettir | PKRV17083 | Tellusdream Jona |  |
| 07.05.2019 | Fenris | SE34537/2019 | Annkis Dreki | SE12737/2013 | Tildras Sóley Fjalarsdottir | SE33198/2013 |
| 07.05.2019 | Balder | SE34539/2019 | Annkis Dreki | SE12737/2013 | Tildras Sóley Fjalarsdottir | SE33198/2013 |
| 19.06.2019 | Disa | DK13609/2019 | Skiggadis Titan | DK07870/2013 | Diamant |  |
| Total |  |  |  | DK19350/2014 |  |  |


|  |  |
| :--- | ---: |
| Sweden | 3 |
| Denmark | 0 |
| lceland | 1 |
| Netherland | 0 |
| Finland | 0 |
| Poland | 1 |

## Appendix

## Litters registered in 2019

| Date of birth | Sire | Sire's reg.no. | Dam | Dam's reg.no. | Puppies | M | F | Inbreeding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 24.11.2018 | Sagahundens Gloi Offison | DK12711/2014 | Atla Odinsdottir | NO44378/15 | 7 | 4 | 2 | 0,000 \% |
| 30.03.2019 | Brytarspetzens Eros | SE15957/2015 | Saga Av Brattalid | NO42702/11 | 6 | 3 | 3 | 0,000 \% |
| 09.05.2019 | Tellusdream Islakkur | SE20738/2013 | Myst V. Rogici | NHSB2989230 | 1 | 1 | 0 | 0,833 \% |
| 31.05.2019 | Tellusdream Frosti | SE36003/2010 | Agdesiden's Fifa | NO30804/14 | 3 | 1 | 2 | 1,972 \% |
| 31.07.2019 | Turnukan Hvekkur | FI24658/10 | Skogarkot's Orka | NO54659/13 | 3 | 1 | 2 | 0,000 \% |
| 10.09.2019 | Isstjernas Teitur Vinursson | NO50094/14 | Embla | NO31437/11 | 2 | 0 | 2 | 0,684 \% |
| 22.09.2019 | Skogarkot's Orvar | NO54658/13 | Orka Stassdatter | NO44103/16 | 3 | 2 | 1 | 0,879 \% |
| 01.10.2019 | Skogarkot's Koltur | NO48414/11 | Gelga's Móda | FI53322/16 | 5 | 3 | 2 | 0,000 \% |

