Norsk Islandshundklubb

## Annual report for the year

 2017

The $23^{\text {th }}$ International seminar for the Icelandic Sheepdog

## Board members

| Chairman: | Geir Steinar Henriksen, Storslivegen 425, 2385 Brumunddal Phone: +47 47667 644, e-mail: leder@islandshunden.no |
| :---: | :---: |
| Vice Chairman: | Caroline Borgen Knudsen, Holteveien 293, 3330 Skotselv, Phone: +479925 1893, e-mail: nestleder@islandshunden.no |
| Treasurer: | Ine Husebø, Ingermarka 21, 4150 Rennesøy Phone: +47 92014 921, e-mail: kasserer@islandshunden.no |
| Secretary: | Anita Mosbye, Skiferveien 26, 1784 Halden Phone: +47 91799936, e-mail: sekretaer@islandshunden.no |
| Committee member: | Grethe Pettersen, Solstrandveien 261, 9020 Tromsdalen Phone: +47 48027 385, e-mail: styremedlem@islandshunden.no |
| 1. Substitute: | Eli «Tulla» Schmedling, Bolgvn 151B, 6520 Frei Phone: +47 93268 370, e-mail: vara-1@islandshunden.no |
| 2. Substitute: | Live Waldersløv Norderval, Bernhard Getz'gate 17, 7043 Trondheim Phone: +47 95273 21, e-mail: vara-2@islandshunden.no |

## Commitees

## Breeding committee

Chairman:
Linn Langset, Hattestadvegen 100, 2607 Vingrom
Phone: +47 94989 449, e-mail: avl-leder@islandshunden.no
Member: Anne Cecillie Førland, Frøyasv 2 C, 5531 Haugsund Phone: +47527113904, e-mail: avl-2@islandshunden.no

Eli «Tulla» Schmedling, Bolgvn 151B, 6520 Frei
Phone: +47 93268 370, e-mail: avl-1@islandshunden.no
Puppy information
Eli «Tulla» Schmedling, Bolgvn 151B, 6520 Frei
Phone: +47 93268 370, e-mail: valpeformidler@islandshunden.no
Club magazine
Editor:

Website:
Web-master:
Elisabeth Økland, Vardestien 9b, 4050 Sola
Phone: +47 97003 120, e-mail: red@islandshunden.no

## www.islandshunden.no

The board
e-mail: webred@islandshunden.no

|  | 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 | 2012 <br> $31^{\text {th }}$ December |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: |
| Members | 196 | 181 | 215 | 217 | 227 | 248 |
| New <br> members <br> this year | 15 |  |  |  |  |  |

## Summary <br> 2017

9 litters registerered<br>34 puppies<br>17 male and 17 female puppies<br>Average litter size: 3,78<br>Average inbreeding: 0,458\% (6 generations)<br>8 puppies imported

In 2017 we had 9 litters with a total of 34 puppies registered in Norway ( 9 more puppies than in 2016). The average litter size is 3,78 puppies. There are only a few breeders In Norway, which means that we don't have many litters of Icelandic Sheepdogs each year. Hopefully this number will increase over the next years. The average inbreeding is low, $0,458 \%$ It is very good if we can keep it this low. The Norwegian Kennel Club use 6 generations when calculating inbreeding, and NIHK use NKKs 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. Most breeders work together with NIHK to increase the genetic diversity of our breed.
The appendix contains a list with the 9 litters registered in Norway, and the 8 dogs imported in 2017.

## Health

The Icelandic sheepdog in Norway is all over a healthy breed.
18 dogs had an eye examination and one got a remark (mild degree of distichiasis).
22 dogs were tested for HD, and $68,18 \%$ had A or B hips. 18,18\% had C hips, $13,64 \%$ had D and $0 \%$ had E. We have $31.83 \%$ with an HD degree.

We know about three dogs with allergy, there have not been reported to be any new dogs with this issue the last couple of years.

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.

We still know about only one dog with a heart disease which was reported in 2015.

## Litters

\(\left.$$
\begin{array}{|l|c|c|c|c|c|c|}\hline & 2017 & 2016 & 2015 & 2014 & 2013 & 2012 \\
\hline \text { Litters } & 9 & 6 & & & & \\
\hline \begin{array}{l}\text { Puppies } \\
\text { registrated }\end{array} & 34 & 25 & 8 & 3 & 8 & 8 \\
\hline \begin{array}{l}\text { Average size } \\
\text { of litters }\end{array}
$$ \& 3,78 \& 4,16 \& \& \& \& <br>
\hline \begin{array}{l}Average <br>

inbreeding \%\end{array} \& \mathbf{0 , 4 5 8 \%} \& 1,985 \% \& 1,125 \% \& 1,37 \& 5,33 \& 33\end{array}\right]\)| 38 |
| :--- |

## Imports

|  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Sweden | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 |
| Denmark | 3 | 5 |  |  |  |  |
| Iceland | $\mathbf{2}$ | 0 |  |  |  |  |
| Netherland | $\mathbf{1}$ | 0 |  | 0 |  |  |
| Finland | $\mathbf{0}$ | 1 |  | 0 |  |  |
| Polen | $\mathbf{1}$ |  |  |  |  |  |

Estimated number of Icelandic sheepdogs in your country

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 |
|  |  |  |  |  |  |  |

## 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 to try to figure this out now.

## Statistics overview and comments, health

## Stud dogs

These dogs have reached, or are close, to the ISIC breeding limit.
There are still no living stud dogs in Norway close to this limit.
Black numbers from the Norwegian database, dogweb. Red numbers 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 <br> Litters | No. of Puppies | No. of <br> grandchildren |
| 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 | $20 / 20$ | $29 / 28$ |

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

| Females | Name of the dog | Year of birth | No. of <br> Litters | No. of Puppies | No of grandchildren |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Reg nr. | 2005 | 4 | $20 / 20$ | $6 / 6$ |  |
| N03570/05 | Tuva Av Ylveli | 1998 | 3 | $18 / 18$ | $35 / 43$ |
| S43897/98 <br> (in dogweb: <br> 18053/98) | Gimgölets Jonina |  |  |  |  |
| N10185/07 | Losnabakken's Nikita | 2006 | 3 | $20 / 20$ | $9 / 32$ |
| 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 | $15 / 15$ | $55 / 48$ |
| 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 | $15 / 15$ | $7 / 7$ |
| :--- | :--- | :---: | :---: | :---: | :---: |
| $00868 / 08$ | Lappevennen Tindra | 2007 | $3 / 2$ | $19 / 14$ | $20 / 29$ |

## Hip Dysplasia (HD)

| Total number of $x$-rayed dogs | 2017 |  | 2016 |  | 2015 |  | 2014 |  | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | 4 | 18,18\% | 3 | 13,63\% | 8 | 40\% | 13 | 50\% | 15 | 58\% | 11 | 42 \% |
| B | 11 | 50\% | 7 | 31,81\% | 6 | 30\% | 8 | 31\% | 3 | 12\% | 10 | 39 \% |
| A+B | 15 | 68,18\% | 10 | 45,44\% | 14 | 70\% |  |  |  |  | 21 | 81 \% |
| C | 4 | 18,18\% | 6 | 27,27\% | 3 | 15\% | 3 | 11\% | 2 | 7\% | 2 | 8 \% |
| D | 3 | 13,64\% | 6 | 27,27\% | 2 | 10\% | 1 | 4\% | 6 | 23\% | 3 | 11 \% |
| E | 0 | 0\% |  | 0 | 1 | 5\% | 1 | 4\% |  |  |  |  |
| C+D+E | 7 | 31,82\% | 12 | 54,54\% | 6 | 30\% | 5 | 19\% | 8 | 30\% | 5 | 19 \% |
| In total |  | 22 |  | 22 | 20 |  |  | 26 | 26 |  |  | 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 not 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 | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Level 0 | 1 |  |  |  |  |  |
| Level 1 |  |  |  |  |  |  |
| Level 2 |  |  |  |  |  | 6 |
| Level 3 |  |  |  |  |  |  |
| In total |  |  |  |  |  |  |

## 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.

## Patella luxation:

| Total number of <br> x-rayed dogs | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Level 0 |  |  |  |  |  |  |
| Level 1 |  |  |  |  |  |  |
| Level 2 |  |  | 1 |  |  |  |
| Level 3 |  |  |  |  |  |  |
| In total |  |  |  |  |  |  |

## Further comments:

The 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 by NKK.

We have heard about four Icelandic sheepdogs with patella luxation, but we don't know what level they have. We know about one dog who is operated with good result and two was put to sleep after unsuccessful operations.

## Eye examinations

| Total number of <br> examined dogs | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Unaffected <br> signifies (free) | 17 |  | 14 | 22 | 21 |  |
| Hereditary |  |  |  |  | 30 | 23 |
| Cornea <br> Distrophe |  |  |  |  | 2 |  |
| Distichiasis | 1 |  |  |  |  |  |
| Others |  |  |  |  |  |  |
| In total |  |  |  |  |  |  |

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 |
| NO1685/07 | Tigla | PPM(got a new examination 03.04.13 - "no <br> remark". |  |
| N02992/03 | Balder | Cataract |  |
| N08311/05 | Chiwaz |  | Cataract |
| DK03039/2008 | Surtsey's D-Draumur |  | Cataract |
| S57089/2008 | Meester Ridge Geysa |  | Cataract |

## Health, optional testing

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BEAR |  | 2017 |  | 2015 |  | 2014 |
| 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 reported to be anyone else having the same problem since then.

## Mentality descriptions

|  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Descripted dogs | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 |
| In total | 0 |  |  |  |  |  |

## 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

|  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Descripted dogs | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 |
| In total | 0 | 0 |  |  |  |  |
|  | 0 |  | 15 |  | 32 |  |

## Further comments:

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

## Shows

|  | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> shows | 43 |  |  |  |  |  |
| Number of dogs | 145 | 153 | 32 | 41 | 40 | 52 |
|  |  | 137 | 182 | 182 | 233 |  |
| In total (dogs) | 145 | 153 | 137 | 182 | 182 | 233 |

## Further comments:

This 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.

## Events

## Icelandic sheepdog gathering 2017:

Our yearly gathering was held 2.-5. June at Frya Leir. Approximately 50 adults, youngsters and kids with their dogs spend a weekend together to learn more, and to have a great time. The attendees were from Norway, Sweden and Denmark.

## Dog show

NIHK's special show was held at Frya, Ringebu at the same time as our yearly gathering. 24 dogs entered the show Sunday 4 of June. Dogs in ages from puppies to veterans were shown this day. The judge was Eivind Mjærum.

## Appendix

## Litters

|  | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 2}$ | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Litters | 10 | 12 | 14 | 9 | 14 | 11 | 11 | 9 | 13 | 12 | 9 | 8 | 8 | 3 | 8 | 6 | $\mathbf{9}$ |
| Puppies | 44 | 39 | 68 | 43 | 67 | 42 | 43 | 41 | 63 | 53 | 36 | 38 | 31 | 16 | 35 | 22 | $\mathbf{3 4}$ |
| Average size of <br> litters | 4,4 | 3,25 | 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 | $\mathbf{3 , 7 8}$ |
| Average inbreeding <br> $\%$ | 5 | 4,86 | 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 | $\mathbf{0 , 4 5 8 \%}$ |

Imports

|  | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sweden | 1 | 4 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Appendix

## Hip Dysplasia (HD)

| Total number of $x$ rayed dogs | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | 15 | 7 | 9 | 7 | 14 | 20 | 11 | 13 | 8 | 8 | 9 | 11 | 15 | 13 | 8 | 3 | 4 |
| B | 3 | 7 |  |  | 4 | 2 | 5 | 3 | 6 | 7 | 8 | 10 | 3 | 8 | 6 | 7 | 11 |
| A+B | 18 | 14 | 9 | 7 | 18 | 22 | 16 | 16 | 14 | 15 | 17 | 21 | 18 | 21 | 14 | 10 | 15 |
| C | 4 | 4 | 1 | 1 | 5 | 5 | 5 | 6 | 5 | 6 | 6 | 2 | 2 | 3 | 3 | 6 | 4 |
| D | 2 | 1 | 2 | 1 | 2 | 3 | 2 | 4 | 2 | 1 | 3 | 3 | 6 | 1 | 2 | 6 | 3 |
| E |  | 1 |  |  | 1 | 1 | 1 |  |  | 1 | 1 |  |  | 1 | 1 | 0 | 0 |
| C+D+E | 6 | 6 | 3 | 2 | 8 | 9 | 8 | 10 | 7 | 8 | 10 | 5 | 6 | 5 | 6 | 12 | 7 |
| In total | 24 | 20 | 12 | 9 | 26 | 31 | 24 | 26 | 21 | 23 | 27 | 26 | 26 | 26 | 20 | 22 | 22 |

## Appendix

## Elbow dysplasia (ED)

| Total number of $x-$ <br> rayed dogs | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Level 0 |  |  |  | 1 | 3 | 2 |  | 3 | 1 | 3 | 3 | 6 | 2 | 2 | 4 | 5 | 1 |
| Level 1 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |
| Level 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In total |  |  |  | 1 | 3 | 2 | 1 | 3 | 1 | 3 | 3 | 6 | 2 | 2 | 4 | 5 | 1 |

## Patella luxation:

| Total number of x- <br> rayed dogs | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Level 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 5 |  |
| Level 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |
| Level 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In total |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 5 | 0 |

## Appendix

## Eye examinations

| Total number of x- <br> rayed dogs | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unaffected signifies <br> (free) | 2 | 2 | 1 | 2 | 2 | 5 | 3 | 14 | 9 | 29 | 24 | 23 | 30 | 21 | 22 | 14 | 17 |
| Hereditary Cataract |  |  |  |  | 1 |  | $1^{*}$ |  | 2 | $1^{*}$ |  |  | 2 |  |  |  |  |
| Cornea Distrophe |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Distichiasis |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Others |  |  |  |  |  |  |  |  |  | 1 <br> $(R D)$ | 2 <br> $(P P M)$ |  |  | 4 |  | 3 |  |
| In total | 2 | 2 | 1 | 2 | 3 | 5 | 4 | 14 | 11 | 31 | 26 | 23 | 32 | 25 | 22 | 17 | 18 |

## Appendix

## Imported dogs 2017:

| Date of birth | Name | Reg.no. | Sire | Sire's reg.no. | Dam | Dam's reg.no. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27.03.2014 | Sunnasteins Hraustla | IS19604/14 | Kersins Nætur Snati | IS09103/05 | Sunnasteins Sunna Rögg | IS08760/05 |
| 17.04.2015 | Venstanvindur Eira Viljadottir | SE33993/2015 | Toftedal Vilji | DK18770/2012 | Vestanvindur Are-hulda Orradottir | SE54780/2010 |
| 10.04.2016 | C-yngri Kopieccy Poland | PKRV17083 | Ana Camptis Gratis Grettir | PKRV17083 | Buna fra Fridarstödum | PKRV17722 |
| 17.10.2016 | Diljas Baldur Silfurgeisli | SE56340/2016 | Ástvinur Kátur Silfurgeisli | SE37606/2012 | Svenska Engårdens Idunn | SE50636/2010 |
| 21.10.2016 | Gelgja's Móda | FI53322/2016 | Touho | FI30877/13 | Sindra Sóldögg | Fl16752/14 |
| 11.11.2016 | Summardáin Týr Naskur | DK20054/2016 | Koppinaskurson | DK04475/2017 | Sindra Valkyrja | DK04684/2011 |
| 22.01.2017 | Venstanvindur Frenja Eimsdóttir | SE18053/2017 | Vestanvindur Eimur Viljason | SE33996/2015 | Vestanvindur Björk Samurtochter | SE51547/2013 |
| 16.02.2017 | Surtsey's Y-Yıdis | DK03307/2017 | Laufi | DK04722/2011 | Surtsey's E-Eydis | DK01787/2009 |
| Total | 8 |  |  |  |  |  |

## Appendix

## Litters registered in 2017:

| Date of birth | Sire | Sire's reg.no. | Dam | Dam's reg.no. | Puppies | M | F | Inbreeding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 08.12.2016 | Astvinur Hroftur | S27327/2008 | Eldhusets Tirill | NO53362/10 | 4 | 3 | 1 | 0,000 \% |
| 03.03.2017 | Birk | N25784/08 | Agdesiden's Fjola | NO30805/14 | 3 | 0 | 3 | 1,011 \% |
| 09.03.2017 | Snorri | DK05305/2012 | Skogarts's Orka | NO54659/13 | 4 | 1 | 3 | 0,000 \% |
| 26.03.2017 | Wadsteinas Joker | SE25693/2013 | Losnabakken's N-a Táta | NO44270/14 | 5 | 3 | 2 | 0,781 \% |
| 05.05.2017 | Hektorulven | N08649/08 | Keila | NO51662/12 | 3 | 1 | 2 | 0,425 \% |
| 11.06.2017 | Skogarkot's Orvar | NO54658/13 | Saga Av Brattalid | NO42702/11 | 4 | 2 | 2 | 0,000 \% |
| 03.07.2017 | Garpur Av Alvedans | N22792/06 | Embla | NO31437/11 | 4 | 2 | 2 | 1,842 \% |
| 20.08.2017 | Litgeisli Eyvindur Óskar | DK01304/2014 | Freyja | SE21433/2015 | 3 | 2 | 1 | 0,000 \% |
| 30.10.2017 | Konungbergets Öistein Vikingson | SE4851/2010 | Hi Lydur Heia | DK08849/2014 | 4 | 3 | 1 | 0,000 \% |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Total/Average | 9 |  | 3,78 |  | 34 | 17 | 17 | 0,458 \% |

