Norsk Islandshundklubb


## Annual report for the year 2014

The $20^{\text {th }}$ International seminar for the Icelandic Sheepdog Iceland $23^{\text {th }}-25^{\text {th }}$ October 2015

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|  | 2014 <br> $3^{\text {th }}$ December | $\mathbf{2 0 1 3}$ <br> $31^{\text {h }}$ December | $\mathbf{2 0 1 2}$ <br> $31^{\text {h }}$ December | $\mathbf{2 0 1 1}$ <br> $31^{\text {th }}$ December | $\mathbf{2 0 1 0}$ <br> $31^{\text {th }}$ December |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Members | 217 | 227 | 248 | 256 |  |
| New members <br> this year |  |  |  |  |  |

## Summary <br> 2014

3 litters registered
16 puppies
12 male and 4 female puppies
Average litter size: 5,33
Average inbreeding: 1,924 \% (6 generations)
7 puppies imported

In 2014 only 3 litters with a total of 16 puppies were registered in Norway. (The numbers in 2013 was 8 litters and 31 puppies) The average litter size was 5,33 puppies, in 2013 it was quite low with 3,87 , so we have increased with almost 1,5 puppies. Pr.litter. The normal number of litters is 10-14 each year, so 3 litters are really bad. The good news is that the average inbreeding was only $1,924 \%$ in these 3 litters. It's very nice to see that we are able to keep the average inbreeding this low, regarding the few litters we had this year. The Norwegian Kennel Club use 6 generations when they calculate inbreeding and NIHK use their calculations.

Most of the breeders follow NIHK's breeding recommendations and advertise their puppies on our webpage. It's nice to see that many different dogs are in the breeding program and many of the imported dogs are used. Most breeders work together with NIHK to increase the genetic variation in our breed.

The appendix contains list with the litters registered in 2014 and the dogs imported in 2014.

## Health

The Icelandic sheepdog in Norway is all over a healthy breed.
25 dogs had an eye examination and 4 dogs got remarks for distichiasis/ektopiske cillier 25 dogs were tested for HD and $84 \%$ had HD-status A or B.
For result C its $14 \%$ for $D$ its $0 \%$ and for $E$ it was $4 \%$..
We would like to see more dogs with eye examination and known HD-status. It was a bit fewer dogs who examined in 2014.

We know about three dogs with allergy. We do not consider allergy a problem in the breed so far, but we will still keep an eye on the situation.

## Litters

|  | 2014 | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 0}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Litters | 3 | 8 | 8 | 9 | 12 |
| Puppies <br> registrated | 16 | 31 | 38 | 36 | 3 |
| Average size <br> of litters | 5,33 | 3,87 | 4,75 | 4 | 4,42 |
| Average <br> inbreeding \% | 1,924 | 0,83 | 1,56 | 1,5 | 1,84 |

## Imports

|  | 2014 | 2013 | 2012 | 2011 | 2010 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Sweden | 2 | 3 | 2 | 4 | 3 |
| Denmark | 4 | 2 | 0 | 1 | 4 |
| Iceland | 0 | 1 | 2 |  |  |
| Netherland | 0 | 1 |  |  |  |
| Finland | 1 |  |  |  |  |

## Estimated number of Icelandic sheepdogs in your country



## Further comments:

## Statistics overview and comments, health

## Stud dogs

Who have reached - or are close - to the "ISIC breeding limit"
There are still no living stud dogs in Norway are close to the ISIC breeding limit.
Males with more than $\mathbf{2 0}$ puppies or more than $\mathbf{4 0}$ grandchildren, born in 1995 or later:

| Males |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Reg nr. | Name of the dog | Year of <br> birth | No. of <br> Litters | No. of <br> Puppies | No of <br> grandchildren |
| N07093/97 | Skreppeng's Gryssli | 1997 | 10 | 39 | 91 |
| N10000/95 | Somi Av Isheim | 1995 | 11 | 35 | 71 |
| DK17378/98 | Tøttrup's Tanni | 1998 | 7 | 28 | 35 |
| N05402/99 | Sköni | 1999 | 6 | 28 | 8 |
| IS07638/04 | Töfra Dofri Brosi | 2003 | 5 | 24 | 37 |
| N09808/00 | Trur Av Holteheia | 2000 | 6 | 22 | 16 |
| N08237/00 | Lubbi | 2000 | 5 | 22 | 23 |
| S56336/97 | Ullälvas Smári | 1997 | 4 | 21 | 31 |
| N16876/06 | Ýmir | 2006 | 4 | 20 | 19 |

Females with more than 15 puppies or more than $\mathbf{4 0}$ grandchildren, born in 1995 or later.

| Females | Name of the dog | Year of <br> birth | No. of <br> Litters | No. of <br> Puppies | No of <br> grandchildren |
| :--- | :--- | :--- | :--- | :--- | :--- |
| N03570/05 | Tuva Av Ylveli | 2005 | 4 | 20 | 6 |
| S43897/98 | Gimgölets Jonina | 1998 | 3 | 18 | 35 |
| N10185/07 | Losnabakken's Nikita | 2006 | 3 | 18 |  |
| 17991/99 | Skreppeng's Elina | 1991 | 4 | 18 |  |
| N00227/03 | Embla Av Isheim | 2002 | 3 | 17 | 17 |
| S44612/2002 | Ullälvas Eydis | 2000 | 3 | 16 | 31 |
| N19667/00 | Ylva Av Holteheia | 2000 | 3 | 16 | 19 |
| N09755/00 | Dula Av Holteheia | 2000 | 4 | 16 | 4 |
| 05044/97 | Røskva Av Holteheia | 1997 | 5 | 16 |  |
| N22817/03 | Sigga Av Isheim | 2003 | 3 | 15 | 15 |
| N14127/97 | Ranja Av Holteheia | 1997 | 4 | 15 | 37 |
|  |  |  |  |  |  |


| N24471/00 | Simi Av Holteheia | 2000 | 3 | 15 | 23 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| S41463/2002 | Ullälvas Syrtla Karin | 2002 | 3 | 15 |  |
| $16074 / 97$ | Slettvola's Embla | 1997 | 4 | 15 |  |
| DK14888/97 | Surtsey's Lilla Lind Liva | 1997 | 2 | 13 | 43 |


| Total number of x-rayed dogs | 2014 |  | 2013 |  | 2012 |  | 2011 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | 13 | 50\% | 15 | 58\% | 11 | 42 \% | 9 | 33 \% | 8 | $35 \%$ |
| B | 8 | 31\% | 3 | 12\% | 10 | 39 \% | 8 | 30 \% | 7 | $30 \%$ |
| A+B | 21 | 81\% | 18 | 70\% | 21 | 81 \% | 17 | 63 \% | 15 | 65 \% |
| C | 3 | 11\% | 2 | 7\% | 2 | 8 \% | 6 | 22 \% | 6 | 26 \% |
| D | 1 | 4\% | 6 | 23\% | 3 | 11 \% | 3 | 11 \% | 1 | 4,5\% |
| E | 1 | 4\% | 0 |  |  |  | 1 | 4 \% | 1 | 4,5\% |
| C+D+E | 5 | 19\% | 8 | 30\% | 5 | 19 \% | 10 | 37 \% | 7 | 35 \% |
| In total | 26 |  | 26 |  | 26 |  | 27 |  | 22 |  |

## Further comments:

Method - FCl's rules for x-ray.
Icelandic sheepdog is one of the breeds who 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. We recommend that a dog with C-hips should be mated with one who has A-hips.

## Elbow dysplasia (ED)

| Total number of <br> x-rayed dogs | 2014 | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 2}$ | 2011 | 2010 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Level 0 | 7 | 2 | 6 | 3 | 3 |
| Level 1 |  |  |  |  |  |
| Level 2 |  |  |  |  |  |
| Level 3 |  |  |  | 3 | 3 |
| In total | 7 | 2 | 6 | 3 |  |

Further comments: It's not very common to x-ray the elbows on Icelandic sheepdogs in Norway. Every dogs have A on ED in 2014

Patella luxation:

| Total number of <br> x-rayed dogs | 2014 | 2013 | 2012 | 2011 | 2010 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Level 0 |  |  |  |  |  |
| Level 1 |  |  |  |  |  |
| Level 2 |  |  |  |  |  |
| Level 3 |  |  |  |  |  |
| In total |  |  |  |  |  |

Further comments: Results from this examination have not been official in Norway. In 2013, NKK did start to write patella luxation results on Dogweb, the Norwegian database. If Icelandic sheepdogs are tested for patella luxation in the future, we will get the results there.

We have heard about two Icelandic sheepdogs with patella luxation, but we don't know what level they have.

## Eye examinations

| Total number of <br> examined dogs | 2014 | 2013 |  | 2012 | 2011 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Unaffected <br> signifies (free) | 21 |  | 30 | 23 | 24 |
| Hereditary <br> Cataract |  | 2 |  |  | 29 |
| Cornea Distrophe |  |  |  |  | 1 |
| Distichiatis |  |  |  |  |  |
| Others <br> (see below) | 4 |  |  | 2 | 1 |
| In total | 25 | 32 | 23 | 31 |  |

Other hereditary eye diseases:

| NHSB2876894 | Cava V Rogici | 23.01 .2014 | Distichiasis/ Ektopisk Ciller |
| :--- | :--- | :--- | :--- |
| NO 418443/12 | Glora av Ylveli | 06.05 .2014 | Distichiasis/ Ektopisk Ciller mild level |
| DK16700/2012 | Jasils Grana | 17.08 .2014 | Distichiasis/ Ektopisk Ciller mild level |
| N07093/97 | Mira | 10.11 .2014 | Distichiasis/ Ektopisk Ciller mild level |

## Further comments:

2010
Retinal dysplasia (RD) Tora N03110/05 (Töfra Dofri Brosi - Embla Av Isheim)

PPM
Trulte NO41072/10 (Ulrik - Freja)
Tigla N01685/07 (Lubbi - Tira Av Fossanmoen)
Tigla had a new eye examination 03.04.2013 and got "no remark".

## Statistics overview and comments, health

## Further comments:

Four dogs have been diagnosed with cataract in Norway.

| Balder | N02992/03 | (Rapp - Røskva Av Bjørkmo) |
| :--- | :--- | :--- |
| Chiwaz | N08311/05 | (Lurven Av Holteheia - Frøya) |
| Surtsey's D-Draumur | DK03039/2008 | (Thordunu Skreppur - Surtsey's Stina) |
| Meester Ridge Geysa | S57089/2008 | (Drengur - Meester Ridge Huita) |

## Health, optional testing

|  | 2014 | 2013 | 2012 | 2011 | 2010 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| BEAR <br> (Hearingdiseases) |  |  |  |  |  |
| Heart diseases |  |  |  |  |  |
| Kidney diseases |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Further comments: 4 dogs tested in 2014 for Distichiasis/ Ektopisk Ciller.

## Mentality descriptions

|  | 2014 | 2013 |  | 2012 | 2011 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Descripted <br> dogs | 2 | 1 | 0 | 9 | 2 |
| In total | 2 | 1 | 0 | 9 | 2 |

## Further comments:

Many Icelandic sheepdog owners are interested in MH. But in Norway it's still not common to have any mentality description on dogs besides working dogs like German Sheppard and Rottweiler. We have the same MH-test as in Sweden, but there are not many MH-tests during a year.

Two Icelandic Sheepdogs attend MH in 2014, one Icelandic sheepdog attended MH and one attended character test (a shorter test) in 2010.
In 2011 NIHK had MH on the gathering at Frya and nine Icelandic sheepdogs were tested.

## Working abilities (herding) descriptions

|  | 2014 | 2013 | 2012 | 2011 | 2010 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Descripted <br> dogs |  | 32 |  |  |  |
| In total |  | 32 |  |  |  |

## Further comments:

We don't have any test in Norway to check the dogs herding abilities. At Frya in 2013, Else Westerman and Jette Friis came from Denmark and had tested the herding abilities on 32 Icelandic sheepdogs. Else Westerman and Jette Friis did came from Denmark at Oppland and tested dogs.

## Shows

|  | 2014 | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 1}$ | 2010 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Number of <br> shows | 41 | 40 | 52 | 52 | 46 |
| Number of <br> dogs | 182 | 182 | 233 | 182 | 170 |
| In total <br> (dogs) | 182 | 182 | 233 | 182 | 170 |

## Further comments:

The number is total of entrees. We don't know how many individual dogs that have been on shows.
The Norwegian Kennel Club has 11 international dog shows each year for all breeds.
NIHK has one specialty dog show with only Icelandic sheepdogs each year. These 12 shows have the highest number of Icelandic sheepdogs.

There are a huge number of national dog shows and usually we can show our Icelandic sheepdogs on these shows. On many of the national dog shows there was only 1-3 Icelandic sheepdogs.

## Events

## Icelandic sheepdog gathering 2013

In 2013 we had our gathering for the Icelandic sheepdog in Frya. This time we have a gathering from wedensday to sunday. It was 37 persons signed in for the gathering this year. Special for this year was that Else Westerman and Jette Friis came and gived us the opportunity to get our dogs sheperd tested. 32 of our dogs get their sheperd description this time. They also had and miniseminar where they told us about sheperding of Icelandic sheepdogs and how Else work when they she does her puppy descripsions. We had courses in agility, rally obdience, and how to act in the show ring with our dogs.

This year we had to have a new annual meeting on the gathering to get a new bord for our club.

It was a very nice weekend with dog friends from all over Norway.

## Dog show

NIHK's show in 2013

## 24/08.2013

This year we had our dog show in Eidsvoll. It was 40 Icelandic sheepdogs on our show. We had visitors from Sweeden and Denmark, thats nice. Unfortunately we just had one puppy on our show this time, hope we get some more next year.

Helge Lie was our judge

## Appendix

## Litters

|  | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 2}$ | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Litters | 13 | 15 | 10 | 12 | 14 | 9 | 14 | 11 | 11 | 9 | 13 | 12 | 9 | 8 | 8 | 3 |
| Puppies | 54 | 66 | 44 | 39 | 68 | 43 | 67 | 42 | 43 | 41 | 63 | 53 | 36 | 38 | 31 | 16 |
| Average size <br> of litters | 4,2 | 4,4 | 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 |
| Average <br> inbreeding <br> $\%$ | 17,28 | 8,24 | 5,0 | 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 |

Imports

|  | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | 2013 | 2014 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sweden | 8 | 2 | 1 | 4 | 2 | 3 | 8 | 2 | 2 | 12 | 4 | 3 | 4 | 2 | 3 | 3 |
| Denmark |  | 1 |  |  |  |  | 1 |  |  |  | 3 | 4 | 1 |  | 2 | 4 |
| Iceland | 2 | 2 |  |  |  | 1 | 2 |  | 2 | 2 |  |  |  | 2 | 1 | 0 |
| Netherland |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 0 |
| Finland |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |

## Appendix

Hip Dysplasia (HD)

| Total number of x-rayed dogs | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | 18 | 5 | 15 | 7 | 9 | 7 | 14 | 20 | 11 | 13 | 8 | 8 | 9 | 11 | 15 | 13 |
| B | 1 | 3 | 3 | 7 |  |  | 4 | 2 | 5 | 3 | 6 | 7 | 8 | 10 | 3 | 8 |
| A+B | 19 | 8 | 18 | 14 | 9 | 7 | 18 | 22 | 16 | 16 | 14 | 15 | 17 | 21 | 18 | 21 |
| C | 1 | 2 | 4 | 4 | 1 | 1 | 5 | 5 | 5 | 6 | 5 | 6 | 6 | 2 | 2 | 3 |
| D |  | 1 | 2 | 1 | 2 | 1 | 2 | 3 | 2 | 4 | 2 | 1 | 3 | 3 | 6 | 1 |
| E | 1 | 3 |  | 1 |  |  | 1 | 1 | 1 |  |  | 1 | 1 |  |  | 1 |
| C+D+E | 2 | 6 | 6 | 6 | 3 | 2 | 8 | 9 | 8 | 10 | 7 | 8 | 10 | 5 |  | 5 |
| In total | 21 | 14 | 24 | 20 | 12 | 9 | 26 | 31 | 24 | 26 | 21 | 23 | 27 | 26 | 26 | 26 |

## Elbow dysplasia (ED)

| Total number of x-rayed dogs | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Level 0 | 1 |  |  |  |  | 1 | 3 | 2 |  | 3 | 1 | 3 | 3 | 6 | 2 | 2 |
| Level 1 |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |
| Level 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In total | 1 |  |  |  |  | 1 | 3 | 2 | 1 | 3 | 1 | 3 | 3 | 6 | 2 | 2 |

## Appendix

## Patella luxation:

| Total number <br> of x-rayed <br> dogs | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Level 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Level 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In total |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Eye examinations

| Total number of x-rayed dogs | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unaffected signifies (free) | 2 | 3 | 2 | 2 | 1 | 2 | 2 | 5 | 3 | 14 | 9 | 29 | 24 | 23 | 30 | 21 |
| Hereditary Cataract |  |  |  |  |  |  | 1 |  | 1* |  | 2 | 1* |  |  | 2 |  |
| Cornea Distrophe |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Distichiatis |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Others |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{\|l\|} \hline 1 \\ (R D) \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 2 \\ \text { (PPM) } \\ \hline \end{array}$ |  |  | 4 |
| In total | 2 | 3 | 2 | 2 | 1 | 2 | 3 | 5 | 4 | 14 | 11 | 31 | 26 | 23 | 32 | 25 |

## Appendix

Imported dogs 2014:

| Date of birth | Name | Reg.no. | Sire | Sire's reg.no. | Dam | Dam's reg.no. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sweden: |  |  |  |  |  |  |
| 04.02.2014 | Diljas Runa Kongurdottir | SE19288/2014 | Kersins Kongur | DK19201/2008 | CIB, NORD UCH Svenska Engårdens Idunn | SE50636/2010 |
| 26.03.2014 | Tildras Töfradis Fjalarsdottir | SE24144/2014 | SE UCH NUCH DK UCH C.I.B Ástvinur Fjalar | S63495/2005 | Töfra Karma Gullbra | S65745/2007 |
| Denmark |  |  |  |  |  |  |
| 02.01.2014 | Falkastjörnu Kiljan | DK01676/2014 | Frodur's Atli Kempur | DK20067/2010 | DK UCH Sunnusteins Stilla Falkastjarna | DK12850/2006 |
| 04.05.2014 | Hi Lydur Hera | DK08849/2014 | DK CH Ganti Vili | DK05925/2009 | DK CH <br> Hi Lydur Sunna | DK12195/2009 |
| 15.06.2014 | Vanilla | DK12214/2014 | Gladur Frande | DK23751/2007 | Jasils's Blida | DK05691/2009 |
| 26.06.2014 | Sagahundens Gloi Offison | DK12711/2014 | Offi Vom Schloss Neubronn | VDH/DCNH00680/1 0 | Sagaundens İsa-Soley | DK04378/2011 |
| Finland |  |  |  |  |  |  |
| 16.01.2014 | Rekikelin Frenja | FI17426/14 | Benny- <br> Skreppurson <br> Frakerlingarfjöll | VDH/DCNH/00573/0 <br> 8 | CIB FI EE LT UCH <br> FIJV-09 <br> Rekikelin Viljabrunka | FIN57015/08 |

## Appendix

## Litters registered in 2014.

| Date of birth | Sire | Sire's reg.no. | Dam | Dam's reg.no. | Puppies | M + F | Inbreeding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01.05.2014 | Askur Av Alvedans | 22793/06 | Losnabakken's Nikita | 10185/07 | 5 | $2+3$ | 0,439\% |
| 24.07.2014 | Ulrik | 08310/05 | Eldhusets Geysa | NO59423/09 | 5 | $4+1$ | 1,234\% |
| 26.08.2014 | Konungsbergets Öistein Vikingson | SE48581/2010 | Isstjerna's Ylva Indie | NO34162/09 | 6 | $6+0$ | 0,754\% |

