

### **List of internet links of analysed Black-tailed Godwit photographs**

Below is a list of internet links to all analysed Black-tailed Godwit *Limosa limosa* photographs (n=209). These internet links may not exist permanently, because pictures or websites may be removed. At the last check (14 February 2021), the following internet links became inactive: *L l limosa* male Nr 13 & Nr 30; *L l limosa* female Nr 30; and *L l islandica* female Nr 17. The measurements of the photographs, including those from inactive links, are given in table 1 and 2 below.

#### ***Limosa limosa limosa* male**

##### **1\_male**

[https://zoom.nl/foto/full/natuur/parende-grutto-s.2668146.html?object=user&object\\_id=138799](https://zoom.nl/foto/full/natuur/parende-grutto-s.2668146.html?object=user&object_id=138799)

##### **2\_male**

<https://vroegevogels.bnnvara.nl/nieuws/welkom-grutto-1>

##### **3\_male**

<https://www.alamy.com/stock-photo-parende-gruttos-foto-3-van-6-29421956.html>

##### **4\_male**

<https://vroegevogels.bnnvara.nl/community/fotos/vogels/parende-gruttos/280828>

##### **5\_male**

<http://www.wildewijdewereld.nl/?tag=grutto>

##### **6\_male**

<https://www.natuurmonumenten.nl/natuurgebieden/wormer-en-jisperveld/nieuws/broedsucces-de-schaalsmeerpolder>

##### **7\_male**

<https://naturfotografen-forum.de/o1258141-Herr%20und%20Frau%20Uferschnepfe>

##### **8\_male**

<https://vroegevogels.bnnvara.nl/community/fotos/vogels/grutto/252084>

##### **9\_male**

[www.lauwersmeer.com](http://www.lauwersmeer.com) (06.06.2011, Dorkwerd, Ina Peletier)

##### **10\_male**

[https://www.eifelpanorama.de/ngg\\_tag/paarung/nggallery/thumbnails/page/3#gallery/paarung/5559](https://www.eifelpanorama.de/ngg_tag/paarung/nggallery/thumbnails/page/3#gallery/paarung/5559)

**11\_male**

[www.lauwersmeer.com](http://www.lauwersmeer.com) (maart 2004, Oudega, Hendrik van Kampen)

**12\_male**

[www.lauwersmeer.com](http://www.lauwersmeer.com) (23.04.2012, Zuidlaardermeer, Gerrit Kiekebos)

**13\_male**

<http://www.rodin.nl/widgets/1719-wormerland/nieuws/1322421-seks-hoe-doen-vogels-het>

**14\_male**

<https://zoom.nl/foto/dieren/grutto-s-parend.2929271.html>

**15\_male**

[https://www.flickr.com/photos/de\\_hollena/16955427995/in/photolist-Wnv9k3-e3q8aH-nT5MvH-btk7Dm-9UJHe8-ecqh3g-qguAua-nJNFW1-FBkYxU-s8NXvN-qsy9cQ-9HApbY-8JGAZE-ecvUgN-SYUeCc-nhGisv-nodKt1-cbedzy-tLbCQy-wCfA6v-ejiysu-bDmRiw-6eXGg3-ee8M1h-THc15Z-SocF5o-FNertt-sqApMG-a5QxXW-9BkLbv-rQi12r-edaRWT-nsaWFh-nJNJxb-9PMq7Y-24ktWnM-269SoDC-JqhKgK-whJx9n-4EVUXZ-MdEMQk-W6sMKf-SqU3aM-ecvnaK-d9oEj1-nhvZkk-H1Wqyh-rxKVtu-H3h1pR-t1uyR2](https://www.flickr.com/photos/de_hollena/16955427995/in/photolist-Wnv9k3-e3q8aH-nT5MvH-btk7Dm-9UJHe8-ecqh3g-qguAua-nJNFW1-FBkYxU-s8NXvN-qsy9cQ-9HApbY-8JGAZE-ecvUgN-SYUeCc-nhGisv-nodKt1-cbedzy-tLbCQy-wCfA6v-ejiysu-bDmRiw-6eXGg3-ee8M1h-THc15Z-SocF5o-FNertt-sqApMG-a5QxXW-9BkLbv-rQi12r-edaRWT-nsaWFh-nJNJxb-9PMq7Y-24ktWnM-269SoDC-JqhKgK-whJx9n-4EVUXZ-MdEMQk-W6sMKf-SqU3aM-ecvnaK-d9oEj1-nhvZkk-H1Wqyh-rxKVtu-H3h1pR-t1uyR2)

**16\_male**

<https://www.flickr.com/photos/sh-naturfotografie/26426273287/in/photolist-Ggcynv-SJRJ7f-TPBmqc-URRYBv-GGhaDD-28dZMzn-Uqu2SH-SuArhR-HsYrYD-H8eGi1-UYbWks-nAMKMY-2dNVvEF-S3jarm-25tScME-Tgbjt1-UhJZyJ-umUTnb-ct6NQo-24kN3mo-26PqLQ8-L85jCC-eMLy8L-275UmAU-26QEDvZ-27c2SBx-HkrNw7-2cBmTUp-SYZA8G-2app1tB-WknDm1-2cjSw15-e97cLn-JwMxX9-25hPyRk-GdSN94-Fe5Kg4-ne9zSZ-HKmwv4-JsDzfh-UGmNnC-Tgbjg7-GCwvuW-27fHHRt-HkqjYQ-UsqQLt-ng8f4V-GYupAk-25ZTx4P-H1k4Ga>

**17\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=256154](https://www.birdpix.nl/album_pic.php?pic_id=256154)

**18\_male**

<https://zoom.nl/foto/dieren/start-van-de-paring-grutto-s.2287118.html>

**19\_male**

<https://www.alamy.com/stock-photo-volwassen-mannetje-grutto-in-weiland-adult-male-black-tailed-godwit-177558557.html> (Alamy stock photo M8TDN1)

**20\_male**

[https://www.hanbouwmeester.nl/ngg\\_tag/paring/#gallery/paring/1047](https://www.hanbouwmeester.nl/ngg_tag/paring/#gallery/paring/1047)

**21\_male**

<http://corfikkert.blogspot.com/2011/03/24-03-2011-parende-gruttos.html>

**22\_male**

<https://www.fotocommunity.de/photo/ufer Schnepfe-limosa-limosa-heinz-schmalenstroth/39463222>

**23\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=309895](https://www.birdpix.nl/album_pic.php?pic_id=309895)

**24\_male**

<https://photo-marcelloromeo.com/landschappen/>

**25\_male**

<http://loes-willebrand.blogspot.com/2017/04/>

**26\_male**

<https://twitter.com/hashtag/schrammer>

**27\_male**

<http://dce.au.dk/aktuelt/nyheder/nyhed/artikel/rovdyr-og-toerke-paavirkede-engfuglene-paa-tipperne-i-2018/>

**28\_male**

<https://www.fotocommunity.de/photo/ufer Schnepfen-bei-der-paarung-frank-uwe-andre/33496672>

**29\_male**

<https://albicillaexplorer.com/hot-weather-orioles-ottenby/>

**30\_male**

<https://www.vipbro.pw/media/Bj-uW2bgoPS>

**31\_male**

<https://naturfotografen-forum.de/o1484543-Paarungszeit%20bei%20den%20Uferschnepfen>

**32\_male**

<https://www.flickr.com/photos/12639178@N07/25938759170/in/photolist-9GBSai-EZayH5-JTRVQ2->

7RAjJ2-ekKAtT-6TzuNq-brXf4o-sav9M5-e9GBB4-pLFdYG-21Qe9Zg-RMVHqA-4F1cLL-WpKiLP-sBMrJU-usG6Gw-262kUDG-pu7rxZ-epexUP-dW4JQ8-UtedvU-omyMoy-9tHpQM-24wE7hF-9G3DgT-py41rg-nQcteN-2dcZY1H-Fw7VpG-21oVGG5-T3VgGA-FNeyWs-so4spP-23jcoQE-agMn71-eBVC7U-9pLGCP-o51q2L-TivUvJ-EWrXj7-7ZtA5P-25QvP42-27dM7Jt-GPRYqR-7R1VDy-fh2fSM-Tp6MQU-moZS68-GMV5DX-M53YYQ

**33\_male**

[www.lauwersmeer.com](http://www.lauwersmeer.com) (07.04.2014, Workumerwaard, Taeke Roosjen)

**34\_male**

[www.lauwersmeer.com](http://www.lauwersmeer.com) (30.05.2014, Zuidlaardermeer, Jaap Oosterhuis)

**35\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=458383](https://www.birdpix.nl/album_pic.php?pic_id=458383)

**36\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=90696](https://www.birdpix.nl/album_pic.php?pic_id=90696)

**37\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=2166](https://www.birdpix.nl/album_pic.php?pic_id=2166)

**38\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=311000](https://www.birdpix.nl/album_pic.php?pic_id=311000)

**39\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=307085](https://www.birdpix.nl/album_pic.php?pic_id=307085)

**40\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=258114](https://www.birdpix.nl/album_pic.php?pic_id=258114)

**41\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=256099](https://www.birdpix.nl/album_pic.php?pic_id=256099)

**42\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=171036](https://www.birdpix.nl/album_pic.php?pic_id=171036)

**43\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=128063](https://www.birdpix.nl/album_pic.php?pic_id=128063)

**44\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=126783](https://www.birdpix.nl/album_pic.php?pic_id=126783)

**45\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=54553](https://www.birdpix.nl/album_pic.php?pic_id=54553)

**46\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=52871](https://www.birdpix.nl/album_pic.php?pic_id=52871)

**47\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=128243](https://www.birdpix.nl/album_pic.php?pic_id=128243)

**48\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=62905](https://www.birdpix.nl/album_pic.php?pic_id=62905)

**49\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=255316](https://www.birdpix.nl/album_pic.php?pic_id=255316)

**50\_male**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=436596](https://www.birdpix.nl/album_pic.php?pic_id=436596)

***Limosa limosa limosa female***

**1\_female**

[https://zoom.nl/foto/full/natuur/parende-grutto-s.2668146.html?object=user&object\\_id=138799](https://zoom.nl/foto/full/natuur/parende-grutto-s.2668146.html?object=user&object_id=138799)

**2\_female**

<https://4.bp.blogspot.com/->

[NvDxMgx6eKM/XBofMBSufrI/AAAAAAAAA6I/bxbxN8ODhlcBTQ0CnCG8ugzm5wG\\_aZunACEwYBhgL/s1600/2018-04-20grutto%2Bbalts3.jpg](https://4.bp.blogspot.com/-NvDxMgx6eKM/XBofMBSufrI/AAAAAAAAA6I/bxbxN8ODhlcBTQ0CnCG8ugzm5wG_aZunACEwYBhgL/s1600/2018-04-20grutto%2Bbalts3.jpg)

**3\_female=**

<https://www.alamy.com/stock-photo-parende-gruttos-foto-3-van-6-29421956.html>



**16\_female**

<https://www.flickr.com/photos/sh-naturfotografie/26426273287/in/photolist-Ggcynv-SJRJ7f-TPBmqc-URRYBv-GGhaDD-28dZMzn-Uqu2SH-SuArhR-HsYrYD-H8eGi1-UYbWks-nAMKMY-2dNVvEF-S3jarm-25tScME-Tgbit1-UhJZyJ-umUTnb-ct6NQo-24kN3mo-26PqLQ8-L85jCC-eMLy8L-275UmAU-26QEDvZ-27c2SBx-HkrNw7-2cBmTUp-SYZA8G-2app1tB-WknDm1-2cjSw15-e97cLn-JwMxX9-25hPyRk-GdSN94-Fe5Kg4-ne9zSZ-HKmWv4-JsDzfh-UGmNnC-Tgbig7-GCwvuW-27fHHRt-HkqjYQ-UsqQLt-ng8f4V-GYupAk-25ZTx4P-H1k4Ga>

**17\_female**

<https://www.dithmarschen-wiki.de/Datei:Uferschnepfenwww.jpg>

**18\_female**

<https://zoom.nl/foto/dieren/start-van-de-paring-grutto-s.2287118.html>

**19\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=458383](https://www.birdpix.nl/album_pic.php?pic_id=458383)

**20\_female**

[https://www.hanbouweester.nl/ngg\\_tag/paring/#gallery/paring/1047](https://www.hanbouweester.nl/ngg_tag/paring/#gallery/paring/1047)

**21\_female**

<http://corfikkert.blogspot.com/2011/03/24-03-2011-parende-gruttos.html>

**22\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=90696](https://www.birdpix.nl/album_pic.php?pic_id=90696)

**23\_female**

[https://hiveminer.com/flickr\\_hvmnd.cgi?method=GET&sorting=Interestingness&photo\\_number=50&search\\_domain=Tags&page=2&search\\_type=Tags&tag\\_mode=all&noform=t&photo\\_type=250&sort=Interestingness&textinput=grutto.weidevogel&origininput=grutto.weidevogel](https://hiveminer.com/flickr_hvmnd.cgi?method=GET&sorting=Interestingness&photo_number=50&search_domain=Tags&page=2&search_type=Tags&tag_mode=all&noform=t&photo_type=250&sort=Interestingness&textinput=grutto.weidevogel&origininput=grutto.weidevogel)

**24\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=2166](https://www.birdpix.nl/album_pic.php?pic_id=2166)

**25\_female**

<http://loes-willebrand.blogspot.com/2017/04/>

**26\_female**

<https://www.alamy.de/uferchnepfe-image281366017.html>

**27\_female**

<http://dce.au.dk/aktuelt/nyheder/nyhed/artikel/rovdyr-og-toerke-paavirkede-engfuglene-paa-tipperne-i-2018/>

**28\_female**

<https://www.fotocommunity.de/photo/ufer Schnepfen-bei-der-paarung-frank-uwe-andre/33496672>

**29\_female**

<https://albicillaexplorer.com/hot-weather-orioles-ottenby/>

**30\_female**

<https://www.vipbro.pw/media/Bj-uW2bgoPS>

**31\_female**

<https://naturfotografen-forum.de/o1484543-Paarungszeit%20bei%20den%20Uferschnepfen>

**32\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=364835](https://www.birdpix.nl/album_pic.php?pic_id=364835)

**33\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=311000](https://www.birdpix.nl/album_pic.php?pic_id=311000)

**34\_female**

<http://www.oiseaux-birds.com/card-black-tailed-godwit.html>

**35\_female**

<http://wild-kingdom.com/ufer Schnepfen-weibchen-und-maennchen/>

**36\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=134380](https://www.birdpix.nl/album_pic.php?pic_id=134380)

**37\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=133919](https://www.birdpix.nl/album_pic.php?pic_id=133919)

**38\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=132896](https://www.birdpix.nl/album_pic.php?pic_id=132896)

**39\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=130170](https://www.birdpix.nl/album_pic.php?pic_id=130170)

**40\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=258114](https://www.birdpix.nl/album_pic.php?pic_id=258114)

**41\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=256099](https://www.birdpix.nl/album_pic.php?pic_id=256099)



**42\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=171036](https://www.birdpix.nl/album_pic.php?pic_id=171036)

**43\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=128063](https://www.birdpix.nl/album_pic.php?pic_id=128063)

**44\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=126783](https://www.birdpix.nl/album_pic.php?pic_id=126783)

**45\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=54553](https://www.birdpix.nl/album_pic.php?pic_id=54553)

**46\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=52871](https://www.birdpix.nl/album_pic.php?pic_id=52871)

**47\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=127253](https://www.birdpix.nl/album_pic.php?pic_id=127253)

**48\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=62866](https://www.birdpix.nl/album_pic.php?pic_id=62866)

**49\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=210680](https://www.birdpix.nl/album_pic.php?pic_id=210680)

**50\_female**

[https://www.birdpix.nl/album\\_pic.php?pic\\_id=129688](https://www.birdpix.nl/album_pic.php?pic_id=129688)

***Limosa limosa islandica male***

**1\_male**

[https://www.flickr.com/photos/jon\\_oskar/28480016898/in/photolist-KoFwN7-6tv31h-bUbG4i-WADKNB-51B1nQ-th1DbE-ePHdoy-8fPaeq-nDhhcZ-ci8hUU-9ED88z-cad5GA-cmZwiq-9Ymt22-9FLDhr-V2JGSh-9Kczjg-29KypFb-nVtvN9-8owSAP-9hzycK-8bQLpY-ns7fGG-6sVgxM-UFmGo7-8dSYGD-9GrEHY-5Za3bX-56EHsK-nmXT8i-8j9PEK-7Uo43r-9G5cmz-6xx5yX-6xx5qP-nDhgma-4PHY1M-6c5vZr-5tVShw-4MyT6w-8dTdqK-bE3A1A-6nffXy-ckHH4N-JC4Vwu-6azN2k-8dFXmR-24ynfv1-6ZvAQU-6o8jRh](https://www.flickr.com/photos/jon_oskar/28480016898/in/photolist-KoFwN7-6tv31h-bUbG4i-WADKNB-51B1nQ-th1DbE-ePHdoy-8fPaeq-nDhhcZ-ci8hUU-9ED88z-cad5GA-cmZwiq-9Ymt22-9FLDhr-V2JGSh-9Kczjg-29KypFb-nVtvN9-8owSAP-9hzycK-8bQLpY-ns7fGG-6sVgxM-UFmGo7-8dSYGD-9GrEHY-5Za3bX-56EHsK-nmXT8i-8j9PEK-7Uo43r-9G5cmz-6xx5yX-6xx5qP-nDhgma-4PHY1M-6c5vZr-5tVShw-4MyT6w-8dTdqK-bE3A1A-6nffXy-ckHH4N-JC4Vwu-6azN2k-8dFXmR-24ynfv1-6ZvAQU-6o8jRh)

**2\_male**

<https://nas.sterren.frl/Apache/foto/vogel/groot/vogel277/vogel27720.jpg>



### **9\_male**

<https://www.flickr.com/photos/kjoinn1/4762129638/in/photolist-8fPaeq-nDhcz-9ED88z-cmZwiq-cad5GA-ci8hUU-9Ymt22-9FLDhr-V2JGSh-9Kczjg-29KypFb-nVtvN9-8owSAP-9hzycK-JC4Vwu-24ynfv1-8bQLpY-ns7fGG-6sVgxM-UFmGo7-8dSYGD-9GrEHY-56EHsK-nmXT8i-8j9PEK-5Za3bX-7Uo43r-9G5cmz-nDhgma-6xx5yX-5tVShw-6xx5qP-6c5vZr-4MyT6w-bE3A1A-ckHH4N-6azN2k-8dTdqK-8dFXmR-SgSs9G-eT1HZK-6nffXy-4PHY1M-6ZvAQU-5bC6t3-6o8jRh-4MySVJ-4SoFLX-9V28jQ-f6oPpx>

### **10\_male**

<https://www.flickr.com/photos/logihg/7413727556/in/photolist-ci8hUU-9Ymt22-9FLDhr-V2JGSh-9Kczjg-29KypFb-nVtvN9-8owSAP-9hzycK-JC4Vwu-24ynfv1-8bQLpY-ns7fGG-6sVgxM-UFmGo7-8dSYGD-9GrEHY-56EHsK-nmXT8i-8j9PEK-5Za3bX-7Uo43r-9G5cmz-nDhgma-6xx5yX-5tVShw-6xx5qP-6c5vZr-4MyT6w-bE3A1A-ckHH4N-6azN2k-8dTdqK-8dFXmR-SgSs9G-eT1HZK-6nffXy-4PHY1M-6ZvAQU-5bC6t3-6o8jRh-4MySVJ-4SoFLX-9V28jQ-f6oPpx-6D7wUk-evXSW1-f6oPvX-VZC2DY-LhRTE5>

### **11\_male**

<https://www.flickr.com/photos/kjoinn1/5739721775/in/photolist-9Kczjg-29KypFb-nVtvN9-8owSAP-9hzycK-JC4Vwu-24ynfv1-8bQLpY-ns7fGG-6sVgxM-UFmGo7-8dSYGD-9GrEHY-56EHsK-nmXT8i-8j9PEK-5Za3bX-7Uo43r-9G5cmz-nDhgma-6xx5yX-5tVShw-6xx5qP-6c5vZr-4MyT6w-bE3A1A-ckHH4N-6azN2k-8dTdqK-8dFXmR-SgSs9G-eT1HZK-6nffXy-4PHY1M-6ZvAQU-5bC6t3-6o8jRh-4MySVJ-4SoFLX-9V28jQ-f6oPpx-6D7wUk-evXSW1-f6oPvX-VZC2DY-LhRTE5-X8GzNe-6x7aaL-6tR9Cz-8dTcS8>

### **12\_male**

<https://www.flickr.com/photos/kjoinn1/4717177118/in/photolist-8bQLpY-ns7fGG-6sVgxM-UFmGo7-8dSYGD-9GrEHY-56EHsK-nmXT8i-8j9PEK-5Za3bX-7Uo43r-9G5cmz-nDhgma-6xx5yX-5tVShw-6xx5qP-6c5vZr-4MyT6w-bE3A1A-ckHH4N-6azN2k-8dTdqK-8dFXmR-SgSs9G-eT1HZK-6nffXy-4PHY1M-6ZvAQU-5bC6t3-6o8jRh-4MySVJ-4SoFLX-9V28jQ-f6oPpx-6D7wUk-evXSW1-f6oPvX-VZC2DY-LhRTE5-X8GzNe-6x7aaL-6tR9Cz-8dTcS8-8eqFiM-c8q4yb-4YqpPV-bVdLLE-8koz2b-87U3Gr-89MMZP>

### **13\_male**

<https://www.flickr.com/photos/saediss/4740241669/in/photolist-8dSYGD-9GrEHY-56EHsK-nmXT8i-8j9PEK-5Za3bX-7Uo43r-9G5cmz-nDhgma-6xx5yX-5tVShw-6xx5qP-6c5vZr-4MyT6w-bE3A1A-ckHH4N-6azN2k-8dTdqK-8dFXmR-SgSs9G-eT1HZK-6nffXy-4PHY1M-6ZvAQU-5bC6t3-6o8jRh-4MySVJ-4SoFLX-9V28jQ-f6oPpx-6D7wUk-evXSW1-f6oPvX-VZC2DY-LhRTE5-X8GzNe-6x7aaL-6tR9Cz-8dTcS8-8eqFiM-c8q4yb-4YqpPV-bVdLLE-8koz2b-87U3Gr-89MMZP-c2Uxmw-4cCJTh-bBUNeL-6p6CqB>

### **14\_male**

[https://www.chclub300.ch/gallery/Suchen/index.php?show\\_img=12077&current\\_page=1](https://www.chclub300.ch/gallery/Suchen/index.php?show_img=12077&current_page=1)

### **15\_male**

<https://www.alamy.com/stock-photo-ijslandse-grutto-met-letter-x-aan-rechter-tibia-als-adult-in-ijsland-29120058.html>

## 16\_male

<http://pewit.blogspot.com/2015/07/variation-in-icelandic-black-tailed.html>

## 17\_male

<https://www.flickr.com/photos/nurdugh/7142371471/in/photolist-6NANEx-4YuDGu-5fQoMt-9GxdEi-d4A4LY-biNvr4-eoHe4z-bT9wcH-fuqQRM-XjVSQp-2c2M2dq-ZtBsro-Jx6RFJ-TB5XBm-c4sFcG-xUKD4b-8aDmxe-WMNK93-6tR9BM-6BmXGr-2c7xBnD-2cqLkBA-bSBS2c-4Tsed1-bU6hYc-57JkoX-nC4ZfS-c9wjEu-K78Bys-nSnhqC-GkaN3J-nSjuqs-8duoja-fnmRn5-6CcDSF-28VuXYj-7CHisN-8pgXPF-UF4msP-6BQRX5-JayuEq-7KCtCG-XgXxo-86s3ec-27pkXTR-26twGba-8iuAtn-t1rSq-6FJ5hX-2aA6akh>

## 18\_male

<https://www.flickr.com/photos/dorres/26592452124/in/photolist-HrsJqX-GvThxY-GvThkU-GvTguW-GvTgJo-GvTh5d-GvTgxS-vC84QL-242yk5Z-FtYXX8-JDncPz-2cDcYAy-GqEtem-JjBRnh-yemHzR-vEvL6M-JitBku-8ZuZ2q-nsMT7B-KLZp3d-w9pKY8-KXC92a-Jwk6pB-GSuKQ1-G6huf9-EEzEJV-Pct4Zo-AMUNFC-Pct2Pw-JBqwMo-LazRRH-LazSeB-vTGMBE-tiD82M-sRuqJV-tBPV23-sPPqjq-nLuXE6-cBS4io-coVZSs-cjSjPs-c9wkFQ-c8pPFN-avTCAR-avWhyQ-aeQTUuH-aeVgkg-9HQWdU-8dWfpU-4QWQ55/>

## 19\_male

<https://www.flickr.com/photos/djasnid/5724378260/in/photolist-HrsJqX-GvThxY-GvThkU-GvTguW-GvTgJo-GvTh5d-GvTgxS-vC84QL-242yk5Z-FtYXX8-JDncPz-2cDcYAy-GqEtem-JjBRnh-yemHzR-vEvL6M-JitBku-8ZuZ2q-nsMT7B-KLZp3d-w9pKY8-KXC92a-Jwk6pB-GSuKQ1-G6huf9-EEzEJV-Pct4Zo-AMUNFC-Pct2Pw-JBqwMo-LazRRH-LazSeB-vTGMBE-tiD82M-sRuqJV-tBPV23-sPPqjq-nLuXE6-cBS4io-coVZSs-cjSjPs-c9wkFQ-c8pPFN-avTCAR-avWhyQ-aeQTUuH-aeVgkg-9HQWdU-8dWfpU-4QWQ55>

## 20\_male

<https://www.flickr.com/photos/dorres/26592453884/in/photolist-HrsJqX-GvThxY-GvThkU-GvTguW-GvTgJo-GvTh5d-GvTgxS-vC84QL-242yk5Z-FtYXX8-JDncPz-2cDcYAy-GqEtem-JjBRnh-yemHzR-vEvL6M-JitBku-8ZuZ2q-nsMT7B-KLZp3d-w9pKY8-KXC92a-Jwk6pB-GSuKQ1-G6huf9-EEzEJV-Pct4Zo-AMUNFC-Pct2Pw-JBqwMo-LazRRH-LazSeB-vTGMBE-tiD82M-sRuqJV-tBPV23-sPPqjq-nLuXE6-cBS4io-coVZSs-cjSjPs-c9wkFQ-c8pPFN-avTCAR-avWhyQ-aeQTUuH-aeVgkg-9HQWdU-8dWfpU-4QWQ55>

## 21\_male

<https://www.flickr.com/photos/27370434@N08/3522212142/in/photolist-6nffXy-4PHY1M-8dFXmR-4MySVJ-9V28jQ-f6oPpx-6D7wUk-6o8jRh-4SoFLX-evXSW1-f6oPvX-LhRTE5-VZC2DY-X8GzNe-6x7aaL-6tR9Cz-4YqpPV-c8q4yb-8koz2b-89MMZP-87U3Gr-c2Uxmw-bVdLLE-bBUNeL-8dTcS8-6p6CqB-4QSwTX-nLV8Ko-cNdMuJ-4cCJTh-5hCaWi-dPq3aQ-cxBGjL-a1fxV-a1cX1Q-fbvsvX-6jffTJ-c8dLiq-c8q6cW-6UqWrH-6jfhkj-WTXX3P-aH6eut-82WTTA-Uhr4gP-eT1HZK-6YZEuG-7XrFtX-f6D5Bj-vFwYEZ>

## 22\_male

<https://www.flickr.com/photos/ingolfssonvalur/28549805630/in/photolist-KuRdy7-5bJAYJ-JiiAA3-dY2kHi-saVwpl-unTnES-2cpevGy-2dva1qZ-UFKbze-HbACYz-2aXchhm-vb8jGY-wnsuYW-2cDcYmA-23Y1B9S-GDD7HU-2drEHNL-vJ96vW-H1RMwG-PLtPqK-JgftH-U-GVNugF-GvTgPJ-G9nB4a-QMaP75-QMaNVy-xjcEqb-MFFiSe-MFFjcc-MFRQgG-MFRSdY-Ncbtjg-G9nBbK-MFRSnf-HoufhN-HrsJje-GvTgZy-GvTgnm-HrsJqX-GvThxY-GvThkU-GvTguW-GvTgJo-GvTh5d-GvTgxS-vC84QL-242yk5Z-FtYXX8-JDncPz-2cDcYAy>

## 23\_male

<https://www.flickr.com/photos/saediss/2539321371/in/photolist-4SoFLX-evXSW1-f6oPvX-LhRTE5-VZC2DY-X8GzNe-6x7aaL-6tR9Cz-4YqpPV-c8q4yb-8koz2b-89MMZP-87U3Gr-c2Uxmw-bVdLLE-bBUNeL-8dTcS8-6p6CqB-4QSwTX-nLV8Ko-cNdMuJ-4cCJTh-5hCaWi-dPq3aQ-cxBGjL-a1fxxV-a1cX1Q-fbvszX-6jffTJ-c8dLiq-c8q6cW-6UqWrH-6jfhkj-WTXX3P-aH6eut-82WTTA-Uhr4gP-eT1HZK-6YZEuG-7XrFtX-f6D5Bj-vFwYEZ-8dFWoV-W7Zk1N-25wji2Z-4PfJuU-6wg72K-6RhY9R-nXgdfP-T1AVGs>

## 24\_male

<https://www.flickr.com/photos/bjo2055/3929433476/in/photolist-6ZenF3-avTAWe-8pk8fo-fmZjia-7Znh1c-nH2Rtw-aXU2LH-fnmSdo-agoWAG-21xbjpw-fNnhE-ciUs89-9EEzwn-8dxDZN-mkva5e-8pgWKe-yZW2XE-5upXvg-cgF9hW-8ixQQQ-bTreHR-4Xzxx3-bEH3Ho-fx5Rg7-8vCehY-8pk7HC-c1nPXA-26YSuuh-d7EMT9-avWrAJ-aiFPR9-eU7HtY-ad27LJ-a41vzv-8ixQSj-c2uZhU-9bSoNm-2aJFL4q-JWjNR6-cu3CLE-8uxa8p-JAqk49-bD8K8C-fn7Gga-czYvmd-mwPJwH-cyixF9-dFcNWu-H1LRWb-9WEpY>

## 25\_male

<https://www.flickr.com/photos/27370434@N08/4672551249/in/photolist-87U3Gr-bVdLLE-bBUNeL-8dTcS8-6p6CqB-4QSwTX-nLV8Ko-cNdMuJ-4cCJTh-5hCaWi-dPq3aQ-cxBGjL-a1fxxV-a1cX1Q-fbvszX-6jffTJ-c8dLiq-c8q6cW-6UqWrH-6jfhkj-WTXX3P-aH6eut-82WTTA-Uhr4gP-eT1HZK-6YZEuG-7XrFtX-f6D5Bj-vFwYEZ-8dFWoV-W7Zk1N-25wji2Z-4PfJuU-6wg72K-6RhY9R-nXgdfP-T1AVGs-WofpLk-8dKb1o-5uAket-9HMdfM-8dFX7M-bE4uRj-8YeYF-nKqGed-8mGVhK-4YKmaD-4YKkP6-esYDS6-SgSs9G>

## 26\_male

<https://www.flickr.com/photos/sigbjia/16316185136/in/photolist-qRNHoQ-TH9ryQ-ca7bvw-6ABt7E-24nnyKd-UDp8nV-cvZADW-8dxDFd-Xc3Jt-ny3Qe4-Wb3N8b-qBDsH2-az4jeA-51w1pk-JxFfDM-2aA69Yq-ff5ydR-6ztxoa-eTNqoo-c3dJ6Q-4U2KBV-bTJ3JP-2eMsbPC-9FPwhj-a7iXSx-JgTiia-28W8VgB-ePWZPS-ctnQ3J-21w6a7L-JwGozR-9Mgj2G-6ykTGy-6zm4JD-8h2hbh-4Z2mw3-8dxDS9-6mEiEP-6AAQE3-qBxpay-4Jyn8u-PxPBr3-8YrfuE-pPLGkZ-26Nc5Ac-a74fah-57NuWj-6v928Q-bBivhS-WZb2dd>

### **27\_male**

<https://www.flickr.com/photos/bjarni-in-iceland/6281301956/in/photolist-az4jeA-51w1pk-JxFfDM-2aA69Yq-ff5ydR-6ztxoa-eTNqoo-c3dJ6Q-4U2KBV-bTJ3JP-2eMsbPC-9FPwhj-a7iXSx-JgTiia-28W8VgB-ePWZPS-ctnQ3J-21w6a7L-JwGozR-9Mgj2G-6ykTGy-6zm4JD-8h2hvh-4Z2mw3-8dxDS9-6mEiEP-6AAQE3-qBxpay-4Jyn8u-PxPBr3-8YrfuE-pPLGkZ-a74fah-57NuWj-26Nc5Ac-6v928Q-bBivhS-WZb2dd-6CgRvC-7PcW8r-2bvgF4f-f6Vysv-2atmpQS-PicEvf-9JAvU4-6CgT2W-MFcYMD-WWDkVg-Zdpjqt-otYm1q>

### **28\_male**

<https://www.flickr.com/photos/aegirg/14043143719/in/photolist-noWMnz-J8LtF9-fneykW-HX4e1P-qKB8fp-9UfvvW-dAvfhp-21C6zrR-21xg1w-xgCQV-4xub77-sQamJd-86s1S6-4zTk15-GJbcg8-vs7sDe-PKZbvi-nH2QBJ-xntsWc-ybfGcV-RogM9S-vrXw4E-nUp8oc-dAAHpU-2cq8yUw-sQmDwH-KuRdy7-5bJAYJ-JiiAA3-dY2kHi-saVwpL-unTnES-9LDMT9-HbACYz-2aXchhm-vb8jGY-wnsuYW-2cDcYmA-23Y1B9S-2drEHNL-GDD7HU-vJ96vW-2cpevGy-H1RMwG-PLtPqK-JgftH-U-GVNugF-2dva1qZ-GvTgPJ-G9nB4a>

### **29\_male**

<https://www.flickr.com/photos/soffiaho/41873196871/in/photolist-26Nc5Ac-6v928Q-bBivhS-WZb2dd-6CgRvC-7PcW8r-2bvgF4f-f6Vysv-2atmpQS-PicEvf-9JAvU4-6CgT2W-MFcYMD-WWDkVg-Zdpjqt-otYm1q-b61mXD-2aidbGe-4YuDGU-5fQoMt-9GxdEi-d4A4LY-biNvr4-eoHe4z-bT9wch-fuqQRM-XjVsqp-2c2M2dq-ZtBsro-Jx6RFJ-TB5XBm-c4sFcG-xUKD4b-8aDmxe-WMNK93-6tR9BM-6BmXGr-2c7xBnD-2cqLkBA-bSBS2c-4Tsed1-bU6hYc-57JkoX-nC4ZfS-c9wjEu-K78BYS-nSnhqC-GkaN3J-nSjuqs-8duoja>

### **30\_male**

<https://www.flickr.com/photos/dorres/44963496672/in/photolist-2bvgF4f-f6Vysv-2atmpQS-PicEvf-9JAvU4-6CgT2W-MFcYMD-WWDkVg-Zdpjqt-otYm1q-b61mXD-2aidbGe-4YuDGU-5fQoMt-9GxdEi-d4A4LY-biNvr4-eoHe4z-bT9wch-fuqQRM-XjVsqp-2c2M2dq-ZtBsro-Jx6RFJ-TB5XBm-c4sFcG-xUKD4b-8aDmxe-WMNK93-6tR9BM-6BmXGr-2c7xBnD-2cqLkBA-bSBS2c-4Tsed1-bU6hYc-57JkoX-nC4ZfS-c9wjEu-K78BYS-nSnhqC-GkaN3J-nSjuqs-8duoja-fnmRn5-6CcDSF-7CHisN-28VuXYj-8pgXPF-UF4msP>

### **31\_male**

<https://www.flickr.com/photos/eythoringi/4750668574/in/photolist-8eNqfS-J6LFwM-ehWEnf-242yk4M-8nv3sb-bsEwLH-273N1Ht-9HnEkX-8pgX7R-avTCdH-fmZoG2-6STkR7-8HuT4r-89gTF2-8Aba1o-4VbvLr-avTAWe-vyZryi-6ZenF3-8pk8fo-fmZjia-nH2Rtw-aXU2LH-7Znh1c-fnmSdo-agoWAG-21xbjpw-fNnhE-ciUs89-9EEzwn-8dxDZN-mkva5e-8pgWKe-yZW2XE-5upXvg-cgF9hW-8ixQQQ-bTreHR-4Xzxx3-bEH3Ho-8vCehY-fx5Rg7-8pk7HC-c1nPXA-26YSuuh-d7EMT9-avWrAJ-aiFPR9-eU7HtY-ad27LJ>

### **32\_male**

<https://www.flickr.com/photos/thorgils/8894307222/in/photolist-exXDEw-Xc3WP-cA7RVW-6v4NkF-ckrTWu-a1EbfX-2aidceB-avTLc2-26rNw8u-261dZCn-9DDGnr-9DmQdZ-26FWqHT-59hUTM-dEPj6S-nZptSE-6GREv3-9GnfNc-224KzYM-FqhNuX-fcdEGJ-o5z6eJ-25Ff98F-avTLTt-2Psdu9-bEJ9GA-22FrKms-fuFe4u-6WmU1j-51AeXS-bWPEwA-dEPj57-WashwG-ceCymU-oucHBf-fhRzFC-avTBmg-avTDf2-81jCCg-7ZngUn-cyig7f-27wkXX6-7ZCxH9-dFcNZJ-9PMzaf-avTKCP-8kkWJT-6oT2C5-28ewBbA-c6TGg5>

### **33\_male**

<https://www.flickr.com/photos/thorgils/8709191861/in/photolist-egATjn-avTK9c-avTM8e-GJeqNk-exXDEw-Xc3WP-cA7RVW-6v4NkF-ckrTWu-a1EbfX-2aidceB-avTLc2-26rNw8u-261dZCn-9DDGnr-9DmQdZ-26FWqHT-59hUTM-dEPj6S-nZptSE-6GREv3-9GnfNc-224KzYM-FqhNuX-fcdEGJ-o5z6eJ-25Ff98F-avTLTt-2Psdu9-bEJ9GA-22FrKms-fuFe4u-6WmU1j-51AeXS-bWPEwA-dEPj57-WashwG-ceCymU-oucHBf-fhRzFC-avTBmg-avTDf2-81jCCg-7ZngUn-cyig7f-27wkXX6-7ZCxH9-dFcNZJ-9PMzaf-avTKCP>

### **34\_male**

<https://www.flickr.com/photos/bjo2055/4688129851/in/photolist-89gTF2-8Aba1o-4VbvLr-9WEnpY-6uj1AA-a99dN5-4W89iz-HsPvUV-abp6q4-nJqcZK-2dqNeVb-fmZfuT-FqKC9q-d615TU-2cxDzGG-6QffYw-fmZabK-ix48t-agHREn-6pkXSu-242yk3V-24i3AUA-2Ac9y7-ejzG7C-camojQ-9LDMT9-5pnzPf-8dRcYp-28Vw9Yd-6TXrQt-bTLhHi-ekJMQC-2aaEAZP-qPTasH-o2iJDV-57JjKz-bVJm9U-aiRyxe-MFcYgZ-pTgexp-r81Kfb-8AjenD-dqDTKy-bEHQLN-usBtj7-6CcJKR-d4CxTw-bD8HAW-J3KSoh-25CqPs9>

### **35\_male**

<https://www.flickr.com/photos/bjo2055/41662010285/in/photolist-26twGba-8iuAtn-t1rSg-6FJ5hX-2aA6akh-6mPZgM-6NFGm7-8om1pM-f4WaES-cYz4oU-6Az5Bd-8dxEjW-5CBn4o-49Wfmb-9h5rra-8HdrY9-egATjn-avTK9c-avTM8e-GJeqNk-exXDEw-Xc3WP-cA7RVW-6v4NkF-ckrTWu-a1EbfX-2aidceB-avTLc2-26rNw8u-261dZCn-9DDGnr-9DmQdZ-26FWqHT-59hUTM-dEPj6S-nZptSE-6GREv3-9GnfNc-224KzYM-FqhNuX-fcdEGJ-o5z6eJ-25Ff98F-avTLTt-2Psdu9-bEJ9GA-22FrKms-fuFe4u-6WmU1j-51AeXS>

### **36\_male**

<https://www.flickr.com/photos/kjoinn1/4849483867/in/photolist-8owSAP-9hzycK-8bQLpY-ns7fGG-6sVgxM-UFmGo7-6AuWmi-9GrEHY-56EHsK-8j9PEK-nmXT8i-8dSYGD-7Uo43r-9G5cmz-5Za3bX-nDhgma-5tVShw-4MyT6w-JC4Vwu-bE3A1A-ckHH4N-6azN2k-24ynfv1-6xx5yX-6c5vZr-6ZvAQU-6xx5qP-5bC6t3-6nffXy-4PHY1M-8dFXmR-8dTdqK-4MySVJ-9V28jQ-f6oPpx-6D7wUk-6o8jRh-4SoFLX-evXSW1-f6oPvX-LhRTE5-VZC2DY-X8GzNe-6x7aal-6tR9Cz-4YqpPV-c8q4yb-8koz2b-89MMZP-c2Uxmw>

### 37\_male

<https://www.flickr.com/photos/26486065@N07/5888571047/in/photolist-9Ymt22-9FLDhr-V2JGSh-ci8hUU-6BYuEy-9Kczjg-29KypFb-nVtvN9-8owSAP-9hzycK-8bQLpY-ns7fGG-6sVgxM-UFmGo7-6AuWMI-9GrEHY-56EHsK-8j9PEK-nmXT8i-8dSYGD-7Uo43r-9G5cmz-5Za3bX-nDhgma-5tVShw-4MyT6w-JC4Vwu-bE3A1A-ckHH4N-6azN2k-24ynfv1-6xx5yX-6c5vZr-6ZvAQU-6xx5qP-5bC6t3-6nffXy-4PHY1M-8dFXmR-8dTdqK-4MySVJ-9V28jQ-f6oPpx-6D7wUk-6o8jRh-4SoFLX-evXSW1-f6oPvX-LhRTE5-VZC2DY>

### 38\_male

<https://www.flickr.com/photos/audurm/12311312784/in/photolist-jKUGnw-bD8Hhy-bD7tD9-9ThhCU-9YKpx8-csdfLh-9UcH84-dAAHuQ-9N8yCZ-d4BNRm-9Z6HNm-fnnxGJ-PXzpYM-nH2Bxg-abfHFQ-9RrCY1-273PAoT-bUJYpN-xgCV3-a3FMY3-7WP91i-noWMMnz-J8LtF9-fneykW-HX4e1P-qKB8fp-9UfvwV-dAvfhp-21C6zrR-21xgL1w-xgCQV-4xub77-sQamJd-86s1S6-4zTk15-GJbcg8-vs7sDe-PKZbvi-nH2QBJ-xntsWc-ybfGcV-RogM9S-vrXw4E-nUp8oc-dAAHpU-2cq8yUw-sQmDwH-KuRdy7-5bJAYJ-JiiAA3>

### 39\_male

<https://www.flickr.com/photos/helgarosa/41460801565/in/photolist-26aKrQi-KoFwN7-6tv31h-bUbG4i-6BYuDH-WADKNB-51B1nQ-th1DbE-ePHdoy-8fPaeq-4Hqe6y-91QY6-nDhzcZ-9ED88z-cad5GA-cmZwiq-9Ymt22-9FLDhr-V2JGSh-ci8hUU-6BYuEy-9Kczjg-29KypFb-nVtvN9-8owSAP-9hzycK-8bQLpY-ns7fGG-6sVgxM-UFmGo7-6AuWMI-9GrEHY-56EHsK-8j9PEK-nmXT8i-8dSYGD-7Uo43r-9G5cmz-5Za3bX-nDhgma-5tVShw-4MyT6w-JC4Vwu-bE3A1A-ckHH4N-6azN2k-24ynfv1-6xx5yX-6c5vZr-6ZvAQU>

### 40\_male

<https://www.flickr.com/photos/hauxon/2503820148/in/photolist-4PfJuU-6wg72K-6RhY9R-nXgdfP-T1AVGs-WofpLk-8dKb1o-5uAket-9HMdfM-8dFX7M-bE4uRj-8YejYF-nKqGed-8mGVhK-4YKmaD-4YKkP6-esYDS6-SgSs9G-8otar2-6TnxjL-27ajwEj-8dKbPQ-XzQ7uL-4PJ1g8-nE1Rvq-XKY8qf-2eS3DBx-WWDkZK-qRNHoQ-TH9ryQ-ca7bvw-6ABt7E-24nnyKd-UDp8nV-cvZADW-8dxDFd-Xc3Jt-ny3Qe4-Wb3N8b-qBDsH2-az4jeA-JxFfDM-2aA69Yq-ff5ydR-6ztXoa-eTNqoo-c3dJ6Q-4U2KBV-bTJ3JP-2eMsbPC>

### 41\_male

<https://www.flickr.com/photos/hauxon/2503820148/in/photolist-4PfJuU-6wg72K-6RhY9R-nXgdfP-T1AVGs-WofpLk-8dKb1o-5uAket-9HMdfM-8dFX7M-bE4uRj-8YejYF-nKqGed-8mGVhK-4YKmaD-4YKkP6-esYDS6-SgSs9G-8otar2-6TnxjL-27ajwEj-8dKbPQ-XzQ7uL-4PJ1g8-nE1Rvq-XKY8qf-2eS3DBx-WWDkZK-qRNHoQ-TH9ryQ-ca7bvw-6ABt7E-24nnyKd-UDp8nV-cvZADW-8dxDFd-Xc3Jt-ny3Qe4-Wb3N8b-qBDsH2-az4jeA-JxFfDM-2aA69Yq-ff5ydR-6ztXoa-eTNqoo-c3dJ6Q-4U2KBV-bTJ3JP-2eMsbPC>



#### 42\_male

<https://www.flickr.com/photos/alliragg/2632107852/in/photolist-51AeXS-WashwG-ceCymU-ouchHBf-fhRzFC-avTBmg-avTDf2-81jCCg-7ZngUn-27wkXX6-7ZCxH9-dFcNZJ-cyig7f-9PMzaf-avTKCP-8kkWJT-6oT2C5-28ewBbA-c6TGg5-54pxjt-fWHmgj-2c7A7bB-6ymBGx-PicEBh-dEPj7G-eiKpZh-avWiQU-26tM6EU-avWqMN-4SZjiQ-9Q2DM2-dEPA25-7fmSoJ-avWqiE-8vEZeN-24nHz25-4Xzyw7-PicEff-fmZd4a-8eNqfS-J6LFwM-ehWEnf-242yk4M-8nv3sb-bsEwLH-273N1Ht-9HnEkX-8pgX7R-avTCdH-fmZoG2>

#### 43\_male

<https://www.flickr.com/photos/kon-a-n/6372208191/in/photolist-aH6eut-82WTTA-Uhr4gP-eT1HZK-6YZEuG-7XrFtX-f6D5Bj-vFwYfYZ-8dFWoV-W7Zk1N-25wji2Z-4PfJuU-6wg72K-6RhY9R-nXgdfP-T1AVGs-WopfLk-8dKb1o-5uAket-9HMdfM-8dFX7M-bE4uRj-8YejYF-nKqGed-8mGVhK-4YKmaD-4YKkP6-esYDS6-SgSs9G-8otar2-6TnxjL-27ajwEj-8dKbPQ-XzQ7uL-4PJ1g8-nE1Rvq-XKY8qf-2eS3DBx-WWDkZK-qRNHoQ-TH9ryQ-ca7bvW-6ABt7E-24nnyKd-UDp8nV-cvZADW-8dxDFd-Xc3Jt-ny3Qe4-Wb3N8b>

#### 44\_male

<https://www.flickr.com/photos/saediss/2611251735/in/photolist-4YKmaD-4YKkP6-esYDS6-SgSs9G-8otar2-6TnxjL-27ajwEj-8dKbPQ-XzQ7uL-4PJ1g8-nE1Rvq-XKY8qf-2eS3DBx-WWDkZK-qRNHoQ-TH9ryQ-ca7bvW-6ABt7E-24nnyKd-UDp8nV-cvZADW-8dxDFd-Xc3Jt-ny3Qe4-Wb3N8b-qBDsH2-az4jeA-JxFfDM-2aA69Yq-ff5ydr-6ztxoa-eTNqoo-c3dJ6Q-4U2KBV-bTJ3JP-2eMsbPC-9FPwhj-a7iXsX-JgTiia-28W8VgB-ePWZPS-ctnQ3J-21w6a7L-JwGozR-9Mqj2G-6ykTGy-6zm4JD-8h2hbh-4Z2mw3-8dxDS9>

#### 45\_male

<https://www.flickr.com/photos/sksiglo/41802438941/in/photolist-26FWqHT-59hUTM-dEPj6S-nZptSE-6GREv3-9GnfNc-224KzYM-FqhNuX-fcdEGJ-o5z6eJ-25Ff98F-avTLTt-2Psd9-bEJ9GA-fuFe4u-22FrKms-6WMMU1j-bWPEwA-dEPj57-51AeXS-WashwG-ceCymU-ouchHBf-fhRzFC-avTBmg-avTDf2-81jCCg-7ZngUn-27wkXX6-7ZCxH9-dFcNZJ-cyig7f-9PMzaf-avTKCP-8kkWJT-6oT2C5-28ewBbA-c6TGg5-54pxjt-fWHmgj-2c7A7bB-6ymBGx-PicEBh-dEPj7G-eiKpZh-avWiQU-26tM6EU-avWqMN-4SZjiQ-9Q2DM2>

#### 46\_male

[https://www.flickr.com/photos/sindri\\_skulason/5708522050/in/photolist-9GrEHY-56EHsK-8j9PEK-nmXT8i-8dSYGD-7Uo43r-9G5cmz-5Za3bX-nDhgma-5tVShw-4MyT6w-JC4Vwu-bE3A1A-ckHH4N-6azN2k-24ynfv1-6xx5yX-6c5vZr-6ZvAQU-6xx5qP-5bC6t3-6nffXy-4PHY1M-8dFXmR-8dTdqK-4MySVJ-9V28jQ-f6oPpx-6D7wUk-6o8jRh-4SoFLX-evXSW1-f6oPvX-LhRTE5-VZC2DY-X8GzNe-6x7aaL-6tR9Cz-4YqpPV-c8q4yb-8koz2b-89MMZP-c2Uxmw-bVdLLE-87U3Gr-bBUNeL-8dTcS8-6p6CqB-4QSwTX-nLV8Ko](https://www.flickr.com/photos/sindri_skulason/5708522050/in/photolist-9GrEHY-56EHsK-8j9PEK-nmXT8i-8dSYGD-7Uo43r-9G5cmz-5Za3bX-nDhgma-5tVShw-4MyT6w-JC4Vwu-bE3A1A-ckHH4N-6azN2k-24ynfv1-6xx5yX-6c5vZr-6ZvAQU-6xx5qP-5bC6t3-6nffXy-4PHY1M-8dFXmR-8dTdqK-4MySVJ-9V28jQ-f6oPpx-6D7wUk-6o8jRh-4SoFLX-evXSW1-f6oPvX-LhRTE5-VZC2DY-X8GzNe-6x7aaL-6tR9Cz-4YqpPV-c8q4yb-8koz2b-89MMZP-c2Uxmw-bVdLLE-87U3Gr-bBUNeL-8dTcS8-6p6CqB-4QSwTX-nLV8Ko)

#### 47\_male

<https://www.flickr.com/photos/helgarosa/14020725195/in/photolist-nmXT8i-8dSYGD-7Uo43r-9G5cmz-5Za3bX-nDhgma-5tVShw-4MyT6w-JC4Vwu-bE3A1A-ckHH4N-6azN2k-24ynfv1-UFmGo7-6xx5yX-6c5vZr-6ZvAQU-6xx5qP-5bC6t3-6nffXy-4PHY1M-8dFXmR-8dTdqK-4MySVJ-9V28jQ-f6oPpx-6D7wUk-6o8jRh-4SoFLX-evXSW1-f6oPvX-LhRTE5-VZC2DY-X8GzNe-6x7aaL-6tR9Cz-4YqpPV-c8q4yb-8koz2b-89MMZP-c2UxmW-bVdLLE-bBUNeL-87U3Gr-8dTcS8-6p6CqB-4QSwTX-nLV8Ko-cNdMuJ-4cCJTh>

#### 48\_male

<https://www.flickr.com/photos/49634027@N03/7443075608/in/photolist-ckHH4N-6azN2k-24ynfv1-UFmGo7-6xx5yX-6c5vZr-6ZvAQU-6xx5qP-5bC6t3-6nffXy-4PHY1M-8dFXmR-8dTdqK-4MySVJ-9V28jQ-f6oPpx-6D7wUk-6o8jRh-4SoFLX-evXSW1-f6oPvX-LhRTE5-VZC2DY-X8GzNe-6x7aaL-6tR9Cz-4YqpPV-c8q4yb-8koz2b-89MMZP-c2UxmW-bVdLLE-bBUNeL-87U3Gr-8dTcS8-6p6CqB-4QSwTX-nLV8Ko-cNdMuJ-4cCJTh-5hCaWi-dPq3aQ-cxBGjL-a1fxxV-a1cX1Q-fbvszX-6jffTJ-c8dLiq-c8q6cW-6UqWrH>

#### 49\_male

<https://www.flickr.com/photos/bird-tracker/8837920525/in/photolist-esYDS6-SgSs9G-8otar2-6TnxjL-27ajwEj-8dKbPQ-XzQ7uL-4PJ1q8-nE1Rvq-XKY8qf-2eS3DBx-WWDkZK-qRNHoQ-TH9ryQ-ca7bvw-6ABt7E-24nnyKd-UDp8nV-cvZADW-8xDFd-Xc3Jt-ny3Qe4-Wb3N8b-qBDsH2-az4jeA-JxFfDM-2aA69Yq-ff5ydR-6ztXoa-eTNqoo-c3dJ6Q-4U2KBV-bTJ3JP-2eMsbPC-9FPwhj-a7iXsX-JgTija-28W8VgB-ePWZPS-ctnQ3J-21w6a7L-JwGozR-9Mgj2G-6ykTGy-6zm4JD-8h2hbh-4Z2mw3-8dxDS9-6mEiEP-6AAQE3>

#### 50\_male

<https://www.flickr.com/photos/hvanneyri/5732881359/in/photolist-9JAvU4-6CgT2W-MFcYMD-WWDkVg-Zdpjqt-otYm1q-b61mXD-2aidbGe-6NANEx-4YuDGU-5fQoMt-9GxdEi-d4A4LY-biNvr4-eoHe4z-bT9wch-fuqQRM-XjVSQp-2c2M2dq-ZtBsro-Jx6RFJ-TB5XBm-c4sFcG-xUKD4b-8aDmxe-WMNK93-6tR9BM-6BmXGr-2c7xBnD-2cqLkBA-bSBS2c-4Tsed1-bU6hYc-57JkoX-nC4ZfS-c9wjEu-K78BYs-nSnhqC-GkaN3J-nSjuqs-8duoja-fnmRn5-6CcDSF-28VuXYj-7CHisN-8pgXPF-UF4msP-6BQRX5-JayuEq-7KCtCG>

### ***Limosa limosa islandica* female**

#### 1\_female

<https://www.flickr.com/photos/thorkell/40404036850/in/photolist-24ynfv1-8bQLpY-ns7fGG-6sVqxM-UFmGo7-8dSYGD-9GrEHY-56EHsK-nmXT8i-8j9PEK-5Za3bX-7Uo43r-9G5cmz-nDhgma-6xx5yX-5tVShw-6xx5qP-6c5vZr-4MyT6w-bE3A1A-ckHH4N-6azN2k-8dTdqK-8dFXmR-SgSs9G-eT1HZK-6nffXy-4PHY1M-6ZvAQU-5bC6t3-6o8jRh-4MySVJ-4SoFLX-9V28jQ-f6oPpx-6D7wUk-evXSW1-f6oPvX-VZC2DY-LhRTE5-X8GzNe-6x7aaL-6tR9Cz-8dTcS8-8eqFIM-c8q4yb-4YqpPV-bVdLLE-8koz2b-87U3Gr>

## **2\_female**

<https://www.flickr.com/photos/nurdugh/6994276916/in/photolist-bE4uRj-8YejYF-nKqGed-4YKkP6-esYDS6-eJRXvM-8otar2-27ajwEj-XzQ7uL-4PJ1g8-8dKbPQ-6TnxjL-8dxDFd-WWDkZK-XKY8qf-qRNHoQ-nE1Rvq-Xc3Jt-2aA69Yq-TH9ryQ-ca7bvw-6ABt7E-UDp8nV-24nnyKd-8dxDS9-cvZADW-ff5ydR-ny3Qe4-Wb3N8b-51w1pk-qBDsH2-PxPBr3-6ztxoa-JxFfDM-az4jeA-9FPwhj-26Nc5Ac-eTNqoo-c3dJ6Q-bTJ3JP-4U2KBV-a7iXSx-21w6a7L-28W8VgB-6zm4JD-6CgRvC-JgTiia-ctnQ3J-ePWZPS-6v928Q>

## **3\_female**

<https://www.flickr.com/photos/kjoinn1/2522959868/in/photolist-GvThxY-HrsJqX-GvThkU-GvTh5d-GvTguW-GvTgJo-GvTgxS-vC84QL-FtYXX8-JDncPz-UFKbze-GqEtem-JjBRnh-yemHzR-vEvL6M-JitBku-8ZuZ2q-nsMT7B-KLZp3d-w9pKY8-KXC92a-Jwk6pB-GSuKQ1-G6huf9-EEzEJV-Pct4Zo-AMUNFC-Pct2Pw-JBqwMo-LazRRH-LazSeB-vTGMBE-tiD82M-sRuqJV-tBPV23-sPPjqj-nLuXE6-cBS4io-coVZSs-cjSjPs-c9wkFQ-c8pPFN-avTCAR-avWhyQ-aeQTUu-aeVgkg-9HQWdU-8dWfpU-6Az5Bd-4QWQ55>

## **4\_female**

<https://www.flickr.com/photos/offiof/2701583831/in/photolist-57JkZ-MFcYgZ-8AjenD-o2iJDV-r81KFb-dqDTKy-2aaEAZP-pTgexp-bVJm9U-6CcJKR-d4CxT-usbTj7-bD7tD9-J3KSoh-25CqPs9-jKUGnw-9UcH84-PXzpYM-d4BNRm-csdfLh-9YKpx8-9ThhCU-9N8yCZ-dAAHuQ-9Z6HNm-fnnxGJ-nH2Bxg-xgCV3-273PAoT-bUJYpN-noWMnz-a3FMY3-7WP91i-J8Ltf9-fneykW-qKB8fp-9UfvvW-dAvfhp-21C6zrR-21xgL1w-xgCQV-86s1S6-4zTk15-GJbcg8-vs7sDe-nH2QBJ-xntsWc-ybfGcV-nUp8oc-vrXw4E>

## **5\_female**

<https://www.flickr.com/photos/145199174@N02/38421516956/in/photolist-21xbjpw-8pk7HC-fNnhHE-mkva5e-ciUs89-8vCehY-5upXvg-fx5Rg7-JWjNR6-cgF9hW-avWrAJ-c1nPXA-4Xzxx3-bEH3Ho-a41vzv-eU7HtY-aiFPR9-8ixQSj-ad27LJ-c2uZhU-H1LRWb-JAgk49-9bSoNm-8uxa8p-c1QWoY-2aJFL4q-cu3CLE-a99dN5-8cPrCe-fn7Gga-czYvmd-FqKC9q-cyixF9-mwPJwH-dFcNWu-9ECDWB-9WEnpY-6uj1AA-4W89iz-2dqNeVb-abp6q4-fmZfuT-HsPvUV-7ZCxH9-6ymBGx-273N1Ht-bsEwLH-89gTF2-8Aba1o-4VbvLr>

## **6\_female**

<https://www.flickr.com/photos/reir/2745634452/in/photolist-5bC6t3-4MySVJ-6o8jRh-9V28jQ-f6oPpx-4SoFLX-6D7wUk-evXSW1-f6oPvX-LhRTE5-6x7aaL-c8q4yb-bVdLLE-8eqFiM-87U3Gr-8dTcS8-8koz2b-89MMZP-c2UxmW-bBUNeL-4cCJTh-6p6CqB-5hCaWi-4QSwTX-cxBGjL-nLV8Ko-cNdMuJ-a1fxxV-6jffTJ-dPq3aQ-a1cX1Q-fbvsvX-c8dLiq-SgSs9G-c8q6cW-6UqWrH-6jfhkj-aH6eut-WTXX3P-25wji2Z-W7Zk1N-nXgdfP-TH9ryQ-24nnyKd-2aA69Yq-Wb3N8b-82WTTA-eT1HZK-Uhr4gP-8dFWoV>

### **7\_female**

<https://www.flickr.com/photos/bjorgvinsig/5432784087/in/photolist-9h5rra-exXDEw-avTM8e-8HdrY9-PxPBcq-Xc3WP-GJeqNk-261dZCn-cA7RVW-26FWqHT-a1EbfX-9GnfNc-ckrTWu-51AeXS-22FrKms-avTLTt-26rNw8u-dEPj6S-59hUTM-nZptSE-9DDGnr-9DmQdZ-cyJg7f-25F98F-avTBmg-2PsdU9-fcdEGJ-dEPj57-o5z6eJ-bEJ9GA-oucHBf-avTDf2-6WMU1j-avTKCP-ceCymU-fhRzFC-7ZngUn-PicEBh-dFcNZJ-6BmXGr-27pkXTR-eoHe4z-ZtBsro-XjVSQp-fuqQRM-6CcDSF-Jx6RFJ-6FJ5hX-nC4ZfS-xUKD4b>

### **8\_female**

<https://www.flickr.com/photos/elmaben/6539769973/in/photolist-4VbvLr-6ZenF3-vyZryi-nH2Rtw-aXU2LH-7Znh1c-fmZjia-8pgWKe-fnmSdo-agoWAG-21xbjpw-8dxDZN-fNnhhE-8ixQQQ-ciUs89-mkva5e-8pk7HC-26YSuuh-8vCehY-5upXvg-yZW2XE-cgF9hW-bTreHR-c1nPXa-4Xzxx3-bEH3Ho-avWraJ-fx5Rg7-a41vzv-d7EMT9-eU7HtY-aiFPR9-8ixQSj-ad27LJ-JWjNR6-c2uZhU-H1LRWb-242yk3V-2aJFL4q-8uxa8p-bD8K8C-cu3CLE-c1QWoY-a99dN5-fn7Gga-8cPrCe-czYvmd-oucHBf-9EEzwn-JAgk49>

### **9\_female**

<https://www.flickr.com/photos/thovas1/6245491009/in/photolist-avTLTt-26rNw8u-dEPj6S-59hUTM-nZptSE-9DDGnr-9DmQdZ-cyJg7f-25F98F-avTBmg-2PsdU9-fcdEGJ-dEPj57-o5z6eJ-bEJ9GA-oucHBf-avTDf2-6WMU1j-avTKCP-ceCymU-fhRzFC-7ZngUn-PicEBh-dFcNZJ-6BmXGr-27pkXTR-eoHe4z-ZtBsro-XjVSQp-fuqQRM-6CcDSF-Jx6RFJ-6FJ5hX-nC4ZfS-xUKD4b-8aDmxe-WMnk93-6tR9BM-bSBS2c-8duoja-57JkoX-4Tsed1-bU6hYc-c9wjEu-GkaN3J-nSnhqC-K78Bys-8iuAtn-fnmRn5-nSjuqs>

### **10\_female**

<https://www.dreamstime.com/icelandic-black-tailed-godwit-limosa-islandica-icelandic-black-tailed-godwit-limosa-islandica-iceland-image125976192>

### **11\_female**

<https://www.flickr.com/photos/svakinn/9252811880/in/photolist-f6D5Bj-vFwYEZ-6wg72K-4PfJuU-6RhY9R-T1AVGs-XvtHhB-WofpLk-8dKb1o-8dFX7M-9HMdfM-5uAket-bE4uRj-8YeJYF-8mGVhK-nKqGed-4YKmaD-4YKkP6-esYDS6-eJRXvM-8otar2-27ajwEj-6TnxjL-8dKbPQ-XzQ7uL-4PJ1g8-WWDkZK-nE1Rvq-XKY8qf-8dxDFd-qRNHoQ-ca7bvw-6ABt7E-Xc3Jt-UDp8nV-cvZADW-ny3Qe4-51w1pk-eTNqoo-28W8VgB-PxPBr3-ctnQ3J-ePWZPS-qBxpay-pPLGkZ-2aidbGe-ff5ydR-az4jeA-JxFfDM-6ztxoa/>

### **12\_female=**

<https://www.flickr.com/photos/sigbja/43275825685/in/photolist-28W8VgB-PxPBr3-ctnQ3J-ePWZPS-qBxpay-pPLGkZ-2aidbGe-ff5ydR-az4jeA-JxFfDM-6ztxoa-9FPwhj-c3dJ6Q-4U2KBV-bTJ3JP-a7iXsX-8dxDS9-21w6a7L-JgTiia-26Nc5Ac-6zm4JD-JwGozR-6ykTGy-9Mgj2G-8h2hbh-4Z2mw3-6v928Q-6AAQE3-6mEiEP-4Jyn8u-6CgRvC-8YrfuE-a74fah-57NuWj-2atmpQS-2bvgF4f-bBivhS-WZb2dd-PicEvf-6CgT2W-7PcW8r-MFcYMD-WWDkVg-f6Vysv-Zdpiqt-9JAvU4-otYm1q-b61mXD-6NANEx-4YuDGU/>

### 13\_female

<https://www.flickr.com/photos/krivil/625520800/in/photolist-4YuDGU-Jx6RFJ-2c7xBnD-2cqLkBA-K78BYs-nSnhqC-28VuXYj-2aA6akh-XgXxo-8iuAtn-JayuEq-2aidceB-5fQoMt-biNvr4-9GxdEi-d4A4LY-eoHe4z-bT9wcH-fuqQRM-TB5XBm-27pkXTR-XjVSQp-ZtBsro-6BmXGr-c4sFcG-xUKD4b-8aDmxe-WMNK93-6tR9BM-bSBS2c-57JkoX-4Tsed1-bU6hYc-6CcDSF-c9wjEu-8duoja-nC4ZfS-GkaN3J-2c2M2dq-nSjuqs-7CHisN-fnmRn5-6FJ5hX-8pgXPF-UF4msP-86s3ec-6BQRX5-7KcTCG-26twGba-8om1pM>

### 14\_female

<https://www.flickr.com/photos/66394910@N02/20944032068/in/photolist-4YuDGU-Jx6RFJ-2c7xBnD-2cqLkBA-K78BYs-nSnhqC-28VuXYj-2aA6akh-XgXxo-8iuAtn-JayuEq-2aidceB-5fQoMt-biNvr4-9GxdEi-d4A4LY-eoHe4z-bT9wcH-fuqQRM-TB5XBm-27pkXTR-XjVSQp-ZtBsro-6BmXGr-c4sFcG-xUKD4b-8aDmxe-WMNK93-6tR9BM-bSBS2c-57JkoX-4Tsed1-bU6hYc-6CcDSF-c9wjEu-8duoja-nC4ZfS-GkaN3J-2c2M2dq-nSjuqs-7CHisN-fnmRn5-6FJ5hX-8pgXPF-UF4msP-86s3ec-6BQRX5-7KcTCG-26twGba-8om1pM>

### 15\_female

<https://www.flickr.com/photos/elmaben/4857891249/in/photolist-4YuDGU-Jx6RFJ-2c7xBnD-2cqLkBA-K78BYs-nSnhqC-28VuXYj-2aA6akh-XgXxo-8iuAtn-JayuEq-2aidceB-5fQoMt-biNvr4-9GxdEi-d4A4LY-eoHe4z-bT9wcH-fuqQRM-TB5XBm-27pkXTR-XjVSQp-ZtBsro-6BmXGr-c4sFcG-xUKD4b-8aDmxe-WMNK93-6tR9BM-bSBS2c-57JkoX-4Tsed1-bU6hYc-6CcDSF-c9wjEu-8duoja-nC4ZfS-GkaN3J-2c2M2dq-nSjuqs-7CHisN-fnmRn5-6FJ5hX-8pgXPF-UF4msP-86s3ec-6BQRX5-7KcTCG-26twGba-8om1pM/>

### 16\_female

<https://www.flickr.com/photos/66394910@N02/7171604468/in/photolist-bVJm9U-8AjenD-dqDTKy-bEHQLN-6CcJKR-usBtj7-d4CxTw-bD8HAW-J3KSoH-bD8Hhy-25CqPs9-bD7tD9-cyixF9-9UcH84-9YKpx8-csdfLh-dAAHuQ-PXzpYM-9N8yCZ-d4BNRm-9Z6HNm-fnnxGJ-nH2Bxg-abfHFQ-273PAoT-9RrCY1-bUJYpN-xgCV3-a3FMY3-7WP91i-noWMnz-J8Ltf9-fneykW-qKB8fp-HX4e1P-9UfVvW-dAvfhp-21C6zrR-21xgL1w-xgCQV-4xuB77-sQamJd-86s1S6-4zTk15-GJbcg8-vs7sDe-nH2QBJ-xntsWc-ybfGcV-vrXw4E>

### 17\_female

<https://www.shutterstock.com/de/image-photo/summer-plumage-black-tailed-godwit-icelandic-688088758>

### 18\_female

<https://www.flickr.com/photos/audb-1sopr/7585615158/in/photolist-cyjg7f-224KzYM-6GREv3-2Psdu9-bWPEwA-25Ff98F-fcdEGJ-FqhNuX-dEPj57-o5z6eJ-bEJ9GA-avTBmg-fuFe4u-6WMMU1j-avTdf2-ceCymU-273N1Ht-5upXvg-8ixQSj-oucHBf-bDLMx3-avTKCP-fhRzFC-7ZngUn-dFcNZJ-81jCCg-PicEBh-9PMzaf-7ZCxH9-8kkWJT-6oT2C5-28ewBbA-24nHz25-avWiQU-c6TGg5-54pxjt-2c7A7bB-dEPj7G-avWqMN-26tM6EU-eiKpZh-fWHmgj-6ymBGx-8vEZeN-9Q2DM2-PicEfl-avWqiE-4Xzyw7-7fmSoJ-dEPA25>





### 34\_female

<https://www.flickr.com/photos/kjoinn1/2522121645/in/photolist-4QSwTX-nLV8Ko-4cCJTh-cNdMuJ-5hCaWi-cxBGjL-a1fxxV-dPq3aQ-a1cX1Q-fbvszX-6jffTJ-c8dLiq-c8q6cW-6UqWrH-6jfhkj-WTXX3P-aH6eut-82WTTA-24ynfv1-Uhr4gP-eT1HZK-7XrFtX-6YZEuG-f6D5Bj-8dFWoV-25wji2Z-vFwYEZ-W7Zk1N-4PfJuU-6wg72K-6RhY9R-nXgdfP-T1AVGs-WofpLk-8dKb1o-SgSs9G-8dFX7M-5uAket-9HMdfM-bE4uRj-8YejYF-nKqGed-8mGVhK-4YKmaD-4YKkP6-esYDS6-8otar2-6TnxjL-27ajwEj-8dKbPQ>

### 35\_female

<https://www.flickr.com/photos/ingolfssonvalur/26314070004/in/photolist-GvThxY-HrsJqX-GvThkU-GvTh5d-GvTguW-GvTgJo-GvTgxS-vC84QL-FtYXX8-JDncPz-UFKbze-GqEtem-JjBRnh-yemHzR-vEvL6M-JitBku-8ZuZ2q-nsMT7B-KLZp3d-w9pKY8-KXC92a-Jwk6pB-GSuKQ1-G6huf9-EEzEJV-Pct4Zo-AMUNFC-Pct2Pw-JBqwMo-LazRRH-LazSeB-vTGMBE-tiD82M-sRuqJV-tBPV23-sPPqjq-nLuXE6-cBS4io-coVZSs-cjSjPs-c9wkFQ-c8pPFN-avTCAR-avWhyQ-aeQTUUh-aeVGkg-9HQWdU-8dWfpU-6Az5Bd-4QWQ55>

### 36\_female

<https://www.flickr.com/photos/eythoringi/27764751582/in/photolist-GvThxY-HrsJqX-GvThkU-GvTh5d-GvTguW-GvTgJo-GvTgxS-vC84QL-FtYXX8-JDncPz-UFKbze-GqEtem-JjBRnh-yemHzR-vEvL6M-JitBku-8ZuZ2q-nsMT7B-KLZp3d-w9pKY8-KXC92a-Jwk6pB-GSuKQ1-G6huf9-EEzEJV-Pct4Zo-AMUNFC-Pct2Pw-JBqwMo-LazRRH-LazSeB-vTGMBE-tiD82M-sRuqJV-tBPV23-sPPqjq-nLuXE6-cBS4io-coVZSs-cjSjPs-c9wkFQ-c8pPFN-avTCAR-avWhyQ-aeQTUUh-aeVGkg-9HQWdU-8dWfpU-6Az5Bd-4QWQ55>

### 37\_female

[https://www.flickr.com/photos/gudbjorg\\_o/3875107467/in/photolist-6UqWrH-6jfhkj-WTXX3P-aH6eut-82WTTA-24ynfv1-Uhr4gP-eT1HZK-7XrFtX-6YZEuG-f6D5Bj-8dFWoV-25wji2Z-vFwYEZ-W7Zk1N-4PfJuU-6wg72K-6RhY9R-nXgdfP-T1AVGs-WofpLk-8dKb1o-SgSs9G-8dFX7M-5uAket-9HMdfM-bE4uRj-8YejYF-nKqGed-8mGVhK-4YKmaD-4YKkP6-esYDS6-8otar2-6TnxjL-27ajwEj-8dKbPQ-XzQ7uL-4PJ1q8-WWDkZK-XKY8qf-qRNHoQ-TH9ryQ-8dxDFd-ca7bvw-6ABt7E-24nnyKd-UDp8nV-Xc3Jt-cvZADW](https://www.flickr.com/photos/gudbjorg_o/3875107467/in/photolist-6UqWrH-6jfhkj-WTXX3P-aH6eut-82WTTA-24ynfv1-Uhr4gP-eT1HZK-7XrFtX-6YZEuG-f6D5Bj-8dFWoV-25wji2Z-vFwYEZ-W7Zk1N-4PfJuU-6wg72K-6RhY9R-nXgdfP-T1AVGs-WofpLk-8dKb1o-SgSs9G-8dFX7M-5uAket-9HMdfM-bE4uRj-8YejYF-nKqGed-8mGVhK-4YKmaD-4YKkP6-esYDS6-8otar2-6TnxjL-27ajwEj-8dKbPQ-XzQ7uL-4PJ1q8-WWDkZK-XKY8qf-qRNHoQ-TH9ryQ-8dxDFd-ca7bvw-6ABt7E-24nnyKd-UDp8nV-Xc3Jt-cvZADW)

### 38\_female

<https://www.flickr.com/photos/140602369@N04/25914573833/in/photolist-HrsJqX-GvThxY-GvTgnm-GvTguW-GvTgJo-GvThkU-GvTgxS-GvTh5d-vC84QL-FtYXX8-JDncPz-UFKbze-2cDcYAY-GqEtem-JjBRnh-yemHzR-vEvL6M-JitBku-8ZuZ2q-nsMT7B-KLZp3d-w9pKY8-Jwk6pB-GSuKQ1-G6huf9-EEzEJV-Pct4Zo-Pct2Pw-AMUNFC-JBqwMo-LazRRH-LazSeB-vTGMBE-tiD82M-sRuqJV-tBPV23-sPPqjq-nLuXE6-cBS4io-coVZSs-cjSjPs-c9wkFQ-c8pPFN-avTCAR-avWhyQ-aeQTUUh-aeVGkg-9HQWdU-8dWfpU-4QWQ55>



### **39\_female**

<https://www.flickr.com/photos/ingolfssonvalur/36031323111/in/photolist-WTXX3P-aH6eut-82WTTA-24ynfv1-Uhr4gP-eT1HZK-7XrFtX-6YZEuG-f6D5Bj-8dFWoV-25wji2Z-vFwYEZ-W7Zk1N-4PfJuU-6wg72K-6RhY9R-nXgdfP-T1AVGs-WofpLk-8dKb1o-SgSs9G-8dFX7M-5uAket-9HMdfM-bE4uRj-8YejYF-nKqGed-8mGVhK-4YKmaD-4YKkP6-esYDS6-8otar2-6TnxjL-27ajwEj-8dKbPQ-XzQ7uL-4PJ1g8-WWDkZK-XKY8qf-qRNHoQ-TH9ryQ-8dxDFd-ca7bvW-6ABt7E-24nnyKd-UDp8nV-Xc3Jt-cvZADW-ny3Qe4-Wb3N8b>

### **40\_female**

<https://www.flickr.com/photos/73648139@N03/14408867315/in/photolist-nXgdfP-T1AVGs-WofpLk-8dKb1o-SgSs9G-8dFX7M-5uAket-9HMdfM-bE4uRj-8YejYF-nKqGed-8mGVhK-4YKmaD-4YKkP6-esYDS6-8otar2-6TnxjL-27ajwEj-8dKbPQ-XzQ7uL-4PJ1g8-WWDkZK-XKY8qf-qRNHoQ-TH9ryQ-8dxDFd-ca7bvW-6ABt7E-24nnyKd-UDp8nV-Xc3Jt-cvZADW-ny3Qe4-Wb3N8b-2aA69Yq-qBDsH2-az4jeA-nE1Rvq-5fQoMt-biNvr4-9GxdEi-d4A4LY-eoHe4z-bT9wcH-fuqQRM-XjVSQp-2c2M2dq-ZtBsro-TB5XBm-Jx6RFJ>

### **41\_female**

<https://www.flickr.com/photos/audurm/19511218556/in/photolist-vJ96vW-H1RMwG-JgftU-GVNugF-GvTgPJ-G9nB4a-QMaP75-QMaNVy-xjcEqb-MFFiSe-MFFjcc-MFRQgG-MFRSdY-Ncbtjq-G9nBbK-MFRSnf-HoufhN-HrsJje-GvTgZy-GvTgnm-GvThxY-HrsJqX-GvThkU-GvTh5d-GvTguW-GvTgJo-GvTgxS-vC84QL-FtYXX8-JDncPz-UFKbze-GqEtem-JjBRnh-yemHzR-vEvL6M-JitBku-8ZuZ2q-nsMT7B-KLZp3d-w9pKY8-KXC92a-Jwk6pB-GSuKQ1-G6huf9-EEzEJV-Pct4Zo-AMUNFC-Pct2Pw-JBqwMo-LazRRH>

### **42\_female**

[https://www.flickr.com/photos/erling\\_olafsson/7153058115/in/photolist-bU6hYc-c9wjEu-27pkXTR-nC4ZfS-K78BYS-GkaN3J-nSnhqC-6CcDSF-8duoja-nSjuqs-fnmRn5-28VuXYj-7CHisN-8pgXPF-UF4msP-6BQRX5-2aA6akh-86s3ec-XgXxo-7KCtCG-JayuEq-6FJ5hX-26twGba-8iuAtn-t1rSg-8om1pM-6NFgM7-6mPZgM-f4WaES-cYz4oU-avTK9c-8dxEjW-5CBn4o-9h5rra-avTM8e-49Wfmb-egATjn-8HdY9-6v4NkF-2aidceB-exXDEw-GJeqNk-Xc3WP-cA7RVW-avTLc2-ckrTWu-a1EbfX-261dZCn-26rNw8u-9DDGNR](https://www.flickr.com/photos/erling_olafsson/7153058115/in/photolist-bU6hYc-c9wjEu-27pkXTR-nC4ZfS-K78BYS-GkaN3J-nSnhqC-6CcDSF-8duoja-nSjuqs-fnmRn5-28VuXYj-7CHisN-8pgXPF-UF4msP-6BQRX5-2aA6akh-86s3ec-XgXxo-7KCtCG-JayuEq-6FJ5hX-26twGba-8iuAtn-t1rSg-8om1pM-6NFgM7-6mPZgM-f4WaES-cYz4oU-avTK9c-8dxEjW-5CBn4o-9h5rra-avTM8e-49Wfmb-egATjn-8HdY9-6v4NkF-2aidceB-exXDEw-GJeqNk-Xc3WP-cA7RVW-avTLc2-ckrTWu-a1EbfX-261dZCn-26rNw8u-9DDGNR)

### **43\_female**

<https://www.flickr.com/photos/66394910@N02/28292726798/in/photolist-K78BYS-GkaN3J-nSnhqC-6CcDSF-8duoja-nSjuqs-fnmRn5-28VuXYj-7CHisN-8pgXPF-UF4msP-6BQRX5-2aA6akh-86s3ec-XgXxo-7KCtCG-JayuEq-6FJ5hX-26twGba-8iuAtn-t1rSg-8om1pM-6NFgM7-6mPZgM-f4WaES-cYz4oU-avTK9c-8dxEjW-5CBn4o-9h5rra-avTM8e-49Wfmb-egATjn-8HdY9-6v4NkF-2aidceB-exXDEw-GJeqNk-Xc3WP-cA7RVW-avTLc2-ckrTWu-a1EbfX-261dZCn-26rNw8u-9DDGNR-dEPj6S-9DmQdZ-26FWqHT-59hUTM>

#### 44\_female

<https://www.flickr.com/photos/27053521@N07/3610703445/in/photolist-6v4NkF-2aidceB-exXDEw-GJeqNk-Xc3WP-cA7RVW-avTLc2-ckrTWu-a1EbfX-261dZCn-26rNw8u-9DDGNR-dEPj6S-9DmQdZ-26FWqHT-59hUTM-9GnfNc-nZptSE-avTLTt-6GREv3-22FrKms-224KzYM-FqhNuX-25F98F-fcdEGJ-o5z6eJ-51AeXS-bEJ9GA-2Psdu9-fuFe4u-bWPEwA-dEPj57-6WMU1j-PxPBcq-ceCymU-ouchBf-avTBmg-fhRzFC-bDLMx3-cyjg7f-27wkXX6-81jCCg-7ZngUn-242yk4M-dFcNZJ-7ZCxH9-avTKCP-9PMzaf-8kkWJT-6oT2C5>

**Table 1** Measurements from links above. Bill and head length in pixels after bill rotation to horizontal.

Link	<i>limosa</i> - male			<i>limosa</i> - female			<i>islandica</i> - male			<i>islandica</i> - female		
	bill	head	ratio	bill	head	ratio	bill	head	ratio	bill	head	ratio
1	91	48	1.90	114	55	2.07	264	157	1.68	434	215	2.02
2	131	65	2.02	170	87	1.95	164.5	100	1.65	167	96	1.74
3	137	76	1.80	159	78	2.04	105	66	1.59	174	87	2.00
4	84	48	1.75	108	50	2.16	83	50	1.66	119	62	1.92
5	104	57	1.82	182	77	2.36	197	125	1.58	235	121	1.94
6	141	69	2.04	137	68	2.01	237	159	1.49	217	112	1.94
7	124	64	1.94	174	85	2.05	150	84	1.79	284	151	1.88
8	88	45	1.96	200	92	2.17	259	147	1.76	404	181	2.23
9	115	61	1.89	216	99	2.18	187	115	1.63	131	75	1.75
10	130	63	2.06	152	68	2.24	94	55	1.71	164	83	1.98
11	82	46	1.78	107.5	49.5	2.17	158	87	1.82	243	132	1.84
12	99	55.5	1.78	123	62	1.98	181	101	1.79	157	84	1.87
13	58.5	31.5	1.86	128	52	2.46	214	128	1.67	268	138	1.94
14	100	51	1.96	115.5	62.5	1.85	147.5	86	1.72	391	181	2.16
15	112	62	1.81	149	71	2.10	199	111	1.79	387	187	2.07
16	152	79	1.92	169	82	2.06	149	99	1.51	189	95	1.99
17	97	47	2.06	104	50	2.08	123	68	1.81	138	75	1.84
18	130	71	1.83	150	77	1.95	101.5	56	1.81	266	127	2.09
19	116	67	1.73	144	67.5	2.13	93	57.5	1.62	191	100	1.91
20	119	62	1.92	135	69	1.96	160.5	94	1.71	209	109	1.92
21	199	99	2.01	191	94	2.03	106.5	66	1.61	267	134	1.99
22	185	100	1.85	116.5	62	1.88	291	159	1.83	429	230	1.87
23	91	46	1.98	137	63.5	2.16	152	86	1.77	323	158	2.04
24	182	99.5	1.83	92	46.5	1.98	109	63	1.73	211	117	1.80
25	115	59	1.95	149	67	2.22	145.5	82	1.77	421	220	1.91
26	141	74	1.91	373	171	2.18	332	201	1.65	203	97	2.09
27	146	79	1.85	153	76	2.01	270	156	1.73	115	58	1.98
28	176	95	1.85	194	100	1.94	224.5	141	1.59	139	76	1.83

29	129	61	2.11	151.5	70	2.16	243	135	1.80	382	183	2.09
30	378	197	1.92	444	203	2.19	192	116	1.66	134.5	71.5	1.88
31	144	74	1.95	159	78	2.04	383	233	1.64	95.5	50	1.91
32	99	48	2.06	216	94	2.30	318	205	1.55	124	62.5	1.98
33	131	75	1.75	123.5	56.5	2.19	252	150	1.68	403	207	1.95
34	118	67	1.76	146	67	2.18	169	88	1.92	240	116.5	2.06
35	120	63	1.90	481	214	2.25	189	102.5	1.84	375.5	183.5	2.05
36	107	58	1.84	202.5	97	2.09	170	97	1.75	158	76	2.08
37	78	45	1.73	190	87	2.18	138	79.5	1.74	103	49	2.10
38	98	53	1.85	155	70	2.21	224	140	1.60	192	103.5	1.86
39	81	44	1.84	132	68	1.94	336	226	1.49	405	210	1.93
40	73	39	1.87	97	44	2.20	197	108	1.82	101	51.5	1.96
41	82	45	1.82	103	46	2.26	101	62.5	1.62	343	167	2.05
42	100	52.5	1.90	110	56	1.98	170	110	1.55	291	153	1.90
43	100	57	1.75	114	55	2.07	133	85	1.56	425	196	2.17
44	66	39	1.69	75	37	2.03	176	105	1.68	120	57.5	2.09
45	92	49	1.88	106	54.5	1.94	221	141	1.57	-	-	-
46	84	42	2.00	107	48	2.25	182	100	1.82	-	-	-
47	64	33	1.94	118.5	53	2.24	139	83	1.67	-	-	-
48	142	81	1.75	146	63	2.32	91	51	1.78	-	-	-
49	132	78	1.69	232.0	97	2.39	150	95.5	1.57	-	-	-
50	160	86	1.86	163	84	1.94	116.5	70	1.66	-	-	-

**Limosa limosa Nr 1 & Nr 2, Arbon, Switzerland, January-March 2019**

**Arbon Godwit Nr 1**

**Arbon-Godwit\_Nr1\_1**

[https://www.ornitho.ch/index.php?m\\_id=54&backlink=skip&mid=548694](https://www.ornitho.ch/index.php?m_id=54&backlink=skip&mid=548694)

**Arbon-Godwit\_Nr1\_2**

[https://www.ornitho.ch/index.php?m\\_id=54&mid=549293](https://www.ornitho.ch/index.php?m_id=54&mid=549293)

**Arbon-Godwit\_Nr1\_3**

[https://www.ornitho.ch/index.php?m\\_id=54&mid=547933](https://www.ornitho.ch/index.php?m_id=54&mid=547933)

**Arbon-Godwit\_Nr1\_4**

[https://www.ornitho.ch/index.php?m\\_id=54&mid=554177](https://www.ornitho.ch/index.php?m_id=54&mid=554177)

**Arbon-Godwit\_Nr1\_5**

[https://www.ornitho.ch/index.php?m\\_id=54&mid=548734](https://www.ornitho.ch/index.php?m_id=54&mid=548734)

**Arbon-Godwit\_Nr1\_6**

[https://www.ornitho.ch/index.php?m\\_id=54&mid=548706](https://www.ornitho.ch/index.php?m_id=54&mid=548706)

**Arbon-Godwit\_Nr1\_7**

[https://www.chclub300.ch/gallery/schweizgallery/spaerlich/index.php?show\\_img=27203&current\\_page=1](https://www.chclub300.ch/gallery/schweizgallery/spaerlich/index.php?show_img=27203&current_page=1)

**Arbon-Godwit\_Nr1\_8**

[https://www.ornitho.ch/index.php?m\\_id=54&backlink=skip&mid=548689](https://www.ornitho.ch/index.php?m_id=54&backlink=skip&mid=548689)

**Arbon-Godwit\_Nr1\_9**

[https://www.ornitho.ch/index.php?m\\_id=54&backlink=skip&mid=548690](https://www.ornitho.ch/index.php?m_id=54&backlink=skip&mid=548690)

**Arbon-Godwit\_Nr1\_10**

[https://www.ornitho.ch/index.php?m\\_id=54&backlink=skip&mid=548693](https://www.ornitho.ch/index.php?m_id=54&backlink=skip&mid=548693)

**Arbon Godwit Nr 2**

**Arbon-Godwit\_Nr2\_1**

[https://www.ornitho.ch/index.php?m\\_id=54&mid=549965](https://www.ornitho.ch/index.php?m_id=54&mid=549965)

**Arbon-Godwit\_Nr2\_2**

[https://www.ornitho.ch/index.php?m\\_id=54&backlink=skip&mid=548692](https://www.ornitho.ch/index.php?m_id=54&backlink=skip&mid=548692)

**Arbon-Godwit\_Nr2\_3**

[https://www.ornitho.ch/index.php?m\\_id=54&mid=547039](https://www.ornitho.ch/index.php?m_id=54&mid=547039)

**Arbon-Godwit\_Nr2\_4**

[https://www.ornitho.ch/index.php?m\\_id=54&mid=548452](https://www.ornitho.ch/index.php?m_id=54&mid=548452)

**Arbon-Godwit\_Nr2\_5**

[https://www.ornitho.ch/index.php?m\\_id=54&mid=547242](https://www.ornitho.ch/index.php?m_id=54&mid=547242)

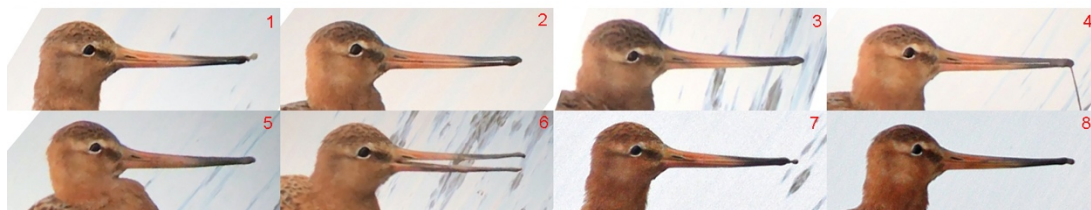
hidden author

**Table 2** Measurements from links above. Bill and head length in pixels after bill rotation to horizontal.

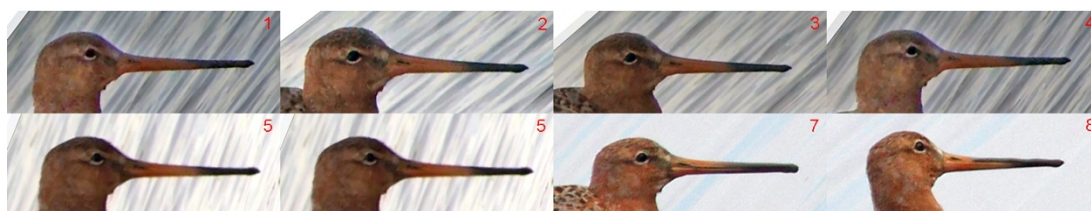
Link	<i>Black-tailed Godwit Nr. 1 - Arbon</i>			<i>Black-tailed Godwit Nr. 2 - Arbon</i>		
	bill	head	ratio	bill	head	ratio
1	128.5	80	1.61	115	71	1.62
2	142.5	91	1.57	102	65	1.57
3	155.5	95.5	1.63	58.5	37	1.58
4	72	43	1.67	119	78	1.53
5	66.5	40.5	1.64	46	28.5	1.61
6	144	90	1.60			
7	143	85.5	1.67			
8	189	116	1.63			
9	137.5	82	1.68			
10	87	52	1.67			
average			1.64			1.58
st. dev.			0.04			0.04
st. dev. (%)			2.33			2.40

**Limosa limosa Nr 1 & Nr 2, Fussach, Austria, 3 April 2019 (photographs Jan Bisschop)**

**Arbon-Godwit Nr. 1:**



**Arbon-Godwit Nr. 2:**



**Table 3** Measurements from pictures above. Bill and head length in pixels.

<b>Link</b>	<b><i>Black-tailed Godwit Nr 1 - Fussach</i></b>			<b><i>Black-tailed Godwit Nr 2 - Fussach</i></b>		
	<b>bill</b>	<b>head</b>	<b>ratio</b>	<b>bill</b>	<b>head</b>	<b>ratio</b>
<b>1</b>	393	230	1.71	306	190	1.61
<b>2</b>	395	235	1.68	290	177	1.64
<b>3</b>	435	254	1.71	268	163	1.64
<b>4</b>	387	229	1.69	277	173	1.60
<b>5</b>	384	222	1.73	299	188	1.59
<b>6</b>	338	197	1.72	305	188	1.62
<b>7</b>	221	130	1.70	200	124	1.61
<b>8</b>	223	135	1.65	178	113	1.58
<b>average</b>			<b>1.70</b>			<b>1.61</b>
<b>st. dev.</b>			<b>0.02</b>			<b>0.02</b>
<b>st. dev. (%)</b>			<b>1.43</b>			<b>1.44</b>