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CONVENTION ON THE CONSERVATION OF EUROPEAN WILDLIFE AND NATURAL HABITATS

Standing Committee

35th meeting Strasbourg, 1-4 December 2015

Possible file

Presumed impact of a construction of overhead power line (OHL) in an environmentally sensitive area in the Lithuanian-Polish borderland

POSITION STATEMENT OF THE ASSOCIATION RUDAMINA COMMUNITY ON THE OUTCOMES OF THE MEDIATION PROCEDURE

Vilnius and Rudamina (Lazdijai district) (6-9 October 2015)

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POSITION STATEMENT OF THE ASSOCIATION RUDAMINA COMMUNITY ON THE OUTCOMES OF THE MEDIATION PROCEDURE IN THE FRAME OF COMPLAINT NO. 2013/5

Dr. Ramūnas Valiokas, Association Rudamina Community

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SUMMARY

The Association Rudamina Community (hereafter the Complainant) highly appreciates the efforts undertaken by the Standing Committee, the acting Mediator Prof. Michael Usher and the Council of Europe in order to attempt to resolve the potential impacts of the emerging large infrastructural corridor in the Polish-Lithuanian border area on a number of species and habitats protected by the Bern Convention (hereafter the Convention). It also welcomes the demonstrated collaboration of the Lithuanian authorities, facilitating at least the mediation procedure itself. However, having analyzed the Visit Report by the Mediator, the Draft Recommendations prepared for the 35th Standing Committee meeting, as well as bearing in mind the recent facts about the development of the projects under dispute and about the actual conservation status of the endangered species in Lithuania, the Communicant concludes that the outcomes of the Mediation procedure in no way can form a firm and reliable base for mitigating the caused negative impacts and the long-term threats for the species protected by the Bern Convention and other treaties. The scale of the infrastructures, the fundamental mistakes in choosing the location and technology (as proved by the available scientific literature) and poor operational capacity, continuous transparency issues of the responsible authorities cannot be compensated by several measures preliminary agreed in the Mediation exercise. Contrary, the Complainant regrets to state that the approval of the actions already undertaken by the Lithuanian authorities will program further irreparable damages to the protected species (including at least 25 birds, 8 amphibians and 1 reptile species) and their habitats in this unique part of the biodiversity heritage landscape of Europe. Thus, the Complaint firmly maintains its position presented in the original complaint No. 2013/5 and its subsequent amendments.

This Position statement was prepared based on consulting Complainant's experts (listed in the Mediation documents) and on the decisions of the Board of the Association Rudamina Community adopted on the 28th of October, 2015.

IMPACTS ON CONVENTION-PROTECTED BIRDS

The Complaint states that the overhead power line (hereafter OHL) will damage the birdlife in the following adjacent Natura 2000 sites: LTALYB003, LTALYB001, LTLAZ0010, PLH200007, and, possibly, LTKALB001. The lists of the protected bird species occurring in those sites are well documented and published, e.g. in the official Natura 2000 databases. Moreover, throughout the process of complaint consideration, the Complainant has put forward evidences showing the abundance of the Convention-protected species also right in the OHL corridor, thus confirming its original purpose, as designated in the valid spatial planning documents - an ecological framework interconnecting the important protected sites. The presence of some of these species now is recognized by the authorities via the draft agreement under the Mediation procedure. Unfortunately, the Complainant has learned that throughout the Mediation procedure the Lithuanian authorities further provided misleading information about the actual number of the affected species. For example, when visiting the Žuvintas Lake UNESCO-protected bird reserve, the Director of the Reserve explicitly stated that neither protected swan species are found in that Reserve, nor they would migrate along the migratory corridor now intersected by the new OHL (on top of the existing 110 kV OHLs). However, having checked the data published by the Žuvintas Reserve¹, the Complainant has found that accumulations of Cygnus cygnus and Cygnus columbianus have been

¹ Annual Žuvintas Reserve reports and reports on observation of rare birds, Pranaitis et al., 2011-2013 (copies available).

regularly registered during migrations in the Reserve. Moreover, since 2011 *Cygnus cygnus* has been observed as a breading species in the Žuvintas Lake itself. As in the nearby LTALYB001 the accumulations of these species are one of the largest in Lithuania, it is obvious that the OHL corridor buildup now poses serious dangers to the protected swans due to their regular transit flights/feeding in the so-called Sudovian Great Lake System.

While one cannot rely on the information provided by the authorities (see above), the Complainant at the present has no capacity perform an independent detailed investigation on the affected avifauna, on such a scale. Nevertheless, the Complainant can state the following:

- 1. The number of Convention-protected bird species that are affected by the new OHL and the infrastructure corridor build-up is at least 25 as judged from the published data (Annex I). These are all medium-sized or large birds, which encounter high/very high risks to be killed by OHLs, see Haas et al.²
- 2. The OHL has been built and the gas pipeline is being planned, with all awareness of the authorities, directly in one of the largest accumulations of the protected avifauna in Lithuania: Bern Convention species like *Grus grus* (up to 2.700 birds in the fields where the infrastructure now is built), *Ciconia ciconia* (90 juveniles each year in the Žuvintas Reserve only), also migrating birds (including *Branta leucopsis*) protected under the Bonn Convention (up to ~12.000 of geese/season registered). The OHL not only causes high risks of killing these birds but also it expels them from their natural habitats/feeding areas. The populations of certain species will be likely continuously depleted because of the existence of "hot spots", i.e. attractive habitats in the broad impact zone of the OHL, and also by disturbance of the ecological balance, e.g. via increased predation levels (Haas et al.)
- 3. The fundamental mistakes in planning and the technology of the LitPol Link power line cannot be efficiently mitigated by the proposed compensational measures, see Table 1 below. Birds migrating at night and those flying between feeding and resting areas are in particular risk, with estimates like 500 casualties per kilometer of power line and year (Haas et al.). Even assuming the proposed flight diverters in certain shorter sections would reduce collisions by 50 to 85%, the whole disputed 30 km-long section of the creates a large risk zone as it stretches across habitats and migration routes of at least 25 protected and vulnerable bird species. Moreover, the recent literature indicates that installed warning devices lose their efficiency due to the corona discharge, ice formation, service works, etc. Spiral vibration dampers are not recommended for use on transmission phase conductors with voltage ≥230 kV because of corona effects.³ As summarized, by Haas et al., "warning provisions are inevitably less effective than the removal of the neutral cable high above the conductor cables".

Type of risk/recommended measure ⁴	LitPol Link "solution"		
"High losses reported where power lines cut across	In the disputed area, the OHL crosses 3 migratory		
flyways and migration corridors, such as river valleys	corridors (along water systems) of		
and valleys between mountains."	national/international importance.		
"Multi-level arrangements lead to highest risks",	Outdated multilevel 400 kV OHL technology with the		
instead single-level arrangement of the high-voltage	shield cables on-top was chosen, an arrangement that		
conductor cables, without a dangerous neutral cable	together with the existing 110 kV OHLs forms literally		
should be used.	fences across the migratory corridors and habitats.		
"For numerous medium-sized and large birds, such as	The area chosen for the OHL is the preferred area for		
Storks, Eagles, Vultures, other Raptors, Owls,	this class of birds, with at least 25 species under the		
Ravens, Bustards, Rails and Waders, electrocution	Bern Convention.		
and collision are one of the main mortality factors."			

Table 1 Critical risks of powerlines on birds, the case of LitPol Link

² Haas et al., Protecting Birds from Powerlines, Council of Europe Publishing, Strasbourg, 2005.

³ Avian Power Line Interaction Committee (APLIC); Reducing Avian Collisions with Power Lines: The State of the Art in 2012; Edison Electric Institute and APLIC. Washington, D.C., 2012.

⁴ Dr. Markus Nipkow (NABU-BirdLife Germany), Impacts of power lines on bird populations in Europe, Renewables Grid Initiative workshop June 16, 2011, Glasgow, UK (a PPT copy available).

"When above-ground powerlines cut across open	The OHL passes right across the documented
landscape, staging and wintering habitats may be	accumulation spots of cranes, gees and waterfowl.
reduced in availability and quality for birds."	
The amount of casualties is the highest on important	The OHL intersects the Dovine river basin, a well-
bird areas, e.g. the NATURA 2000 network.	researched ecosystem that comprises the UNESCO-
	protected Žuvintas Lake bird reserve (LTALYB003)
	and sites LTALYB001, LTLAZ0010. In certain
	sections the OHL is built as close as 200 m away from
	the official border of the Natura 2000 sites.
"Landscape planning, SEA and EIA: Examination of	The performed SEA and EIA procedures were of poor
different strategic and routing alternatives, in order to	quality, conducted without including realistic
avoid fragmentation of landscape and/or negative	alternatives, without public participation and they are
impacts e.g. on the NATURA 2000 network"	being disputed in the framework of the complaint
	under the Aarhus Convention. The OHL adversely
	fragments the ecological framework, migratory
	corridors, habitats and the traditional mosaic-like
	landscapes. An alternative route identified by the
	Complainant and independent experts would allow for
	grouping the OHL with the other existing/planned
	infrastructures. Notably, the very recently approved
	plan for the gas pipeline opens for even further
	fragmentation and larger cumulative negative effects.
Underground cables	The identified partial undergrounding technology of
	high voltage AC lines, successfully used, for example,
	in Denmark, has been rejected by the project
	developers and the authorities.

CONSERVATION STATUS OF EMYS ORBICULARIS

The European pond turtle population in Lithuania is estimated up to be up to 400. It is mainly found in three herpetological reserves: Kučiuliškė, Juodabalė and Stračiūnai. These reserves were founded based on many years research by Mr. Evaldas Snieškus, who has been also entrusted by the Complainant to assess the newly discovered habitats described in the complaint. His conclusion, as submitted to the Standing Committee in 2014, was that the whole of the collected data allows to state that i) *Emys orbicularis* has been living in the disputed area, a **population that could be up to several tens of individuals**; ii) this is an extremely good habitat, due to the unique geomorphology of the terrain, links with other populations via the Lake Galadusys (PLH200007) and restricted human activity, at least till the infrastructure corridor buildup; iii) the OHL pylons have been built (disassembled and re-built again during 2015!) in the confirmed nesting sites.

The Complainant has stated that the EIA report was of unacceptable quality as to its reliability about *Emys orbicularis* in the OHL construction zone, opinion supported not only by Evaldas Snieškus, but also by other experts (copies of correspondence available). The authorities deliberately neglected the information submitted to the Complainant already in 2011, they made obstacles to the Complainant to make an independent scientific survey by rejecting its application, and issued the permissions for the OHL construction. In the end, they informed the Convention Bureau about an own survey, trying to show it as an independent one, although the assigned Lithuanian Fund for Nature (hereafter LFN) was in a conflict of interests because at the same time being hired by the OHL construction company to perform ecological supervision of works (see also below).

Through the Mediation procedure, including the field visit to the habitat/nesting spots now occupied by the OHL construction, the Complainant has collected the following new information:

- 1. The survey by the authorities, as suspected, was methodologically incorrect, e.g. due to a low probability to catch the pond turtles by traps in a habitat very rich in food.
- 2. There are indications that current conservation/management programs for *Emys orbicularis* conducted by the LFN and authorities in the established herpetological reserves have serious

issues, including cases of pond turtles freezing in winter due to improper excavation of ponds, making them "natural-like", unnecessary cutting of trees, etc.

3. The LFN has been engaged in collecting the pond turtle eggs in the Stračiūnai herpetological reserve for state/EU-funded artificial breeding programs, whereas the reserve itself has been demolished and the turtles have been killed by large scale excavation of gravel by a private company.

To verify the latter case, the Complainant has already visited the Stračiūnai reserve, contacted experts and the local people. The situation is shocking as it turns out that the authorities since around 2008 have been permitting industrial activities right in the area with the important population of the pond turtle (Annex II). The excavation has seriously damaged the hydrological regime of the habitat (a lake) to the extent that water runs into the excavation site, and pond turtles are also found there, with cases of the heavy machinery killing them, or transporting away with the excavated sand. Furthermore, it has turned out that another lake, called Zervynas, also a part of the Stačiūnai herpetological reserve was removed from the Natura 2000 network in 2009. This decision by the Minister of Environment Gediminas Kazlauskas (also responsible for permitting the OHL) was vividly commented in the main Lithuanian newspapers as a corrupt one, suspecting the Minister favoring the interests of influential business people considering to construct residential houses on Lake Zervynas.

Moreover, very recently the Complainant has learned that large-scale excavation of gravel and sand has been carried out also on the immediate border of the Kučiuliškė herpetological reserve (Annex II). In the area under the present complaint, the same activities have been going on also outside the village of Rudamina, in the spot where the pond turtles have been regularly found by the local people.

The above findings indicate that the Lithuanian authorities have been incapable to assure proper protection of the European pond turtle in the framework of the Convention and the valid EU legislation. The officially registered main herpetological reserves have been systematically degraded, with the authorities clearly serving the interests of private business. In this perspective, it turns out that the pond turtle habitats discovered by the Complainant, till recently, have been the best preserved natural ones in Lithuania. However, the OHL construction and the upcoming buildup of the gas pipeline will irreparably damage this area, unique not only in Lithuania, but also in the Northern horizon of *Emys orbicularis*.

ATTITUDE BY THE LITHUANIAN AUTHORITIES IN THE CONTEXT OF THE MEDIATION PROCEDURE

The Mediation procedure was proposed by the Standing Committee on the 34th meeting, December 2-5, 2014. The Complainant has to point out that since then there have been no slightest indications of changing the attitude of the authorities and the LitPol Link project developers toward conservation of species and their habitats in the OHL construction zone.

There have been continuous cases of misconduct by the OHL construction companies. For 1. example, they were illegally excavating gravel (one officially confirmed case and more known by the Complainant but neglected by the authorities), working in the environmentally sensitive spots without building temporary access roads, demolishing protected forests, etc. This misconduct culminated in April 2015, when a pylon collapsed in the vicinity of the Žuvintas Reserve killing a worker. Through the latter sad case the public has been informed that there had been more serious technical accidents with the pylons falling apart already during the construction. The owner of the project AB LITGRID kept on insisting it has not known the actual situation on the construction sites. The outcome of this public scandal was that about 30 pylons had to be completely disassembled and rebuilt from the ground, mainly in the disputed environmentally sensitive area. Notably, the owner of the project did not use this opportunity to change the pylon construction to the more bird-friendly single-level arrangements. In the opinion of the Complainant, the re-construction of the nearly-ready OHL has created even more damage to the species and their habitats (for example, the Mediation procedure has revealed new facts about demolition of small water bodies that had to be strictly protected, spill out of waist has been attested previously). Most likely, there are serious risks for new technical failures/accidents in the future, as only 30 pylons out of 150 have been rebuilt in a hasty way to accomplish the project by the financial deadlines set by the European Union funding schemes.

- 2. The authorities and the developers have been systematically restricting information to the Complainant. For example, the Complainant requested technical documentation to be able to verify the facts about illegal excavations along the OHL construction. Also, it encountered that UAB Sweco Lietuva, the same consult company that conducted the disputed SEA and EIA procedures has been in operation in the OHL construction as late as this year. In both cases, the Complainant received no answers from the developers/authorities and had to approach a Member of Parliament who finally gathered this information on its behalf.
- 3. The authorities have been providing incorrect information to the Bern Convention bodies. In August 2015, the Complainant received from the Secretariat a document indicating that the contract between the construction company and the LFN on the ecological supervision of OHL construction works was made in mid-April 2014, or even later. However, in the report submitted by the Lithuanian Government in November 2014 for the 34th Standing Committed meeting there is a statement: "Permission for forest cutting works were issued by the responsible institution (State Forest Survey Service) and requires that the works should be in line with information provided in the EIA report. Forest cutting is only allowed in places where the power line is allowed to be built, where necessary cutting places has been investigated and described in planning documentation as well as in the approved EIA report, and where no impact on the protected species is foreseen. The works were carried out in late winter 2013 and early spring 2014, based on permission that was granted in December 2013 with validity for 12 months. The LFN, as ecological supervisor, partially oversaw the cutting works. The LFN specialists inspected the sites and no protected species in these areas were not found. The specific sequence of forest cutting works were recorded (starting from March 2014) in the construction book, while all ecological supervision activities were also recorded in a special journal." Thus, either the Government made false statements that the works were properly supervised, or the LFN had got engaged in the OHL project prior to the procurement of the ecological supervision services (might be in violation with the public procurement procedures). Even if the latter was the case, then the LFN would have been in a conflict of interests when it was suggested to the Convention Bureau by the Lithuanian Government as an "independent" organization to perform a survey on protected species. Furthermore, the Lithuanian Government provided the Convention bodies with misleading information about expanding the OHL route into an infrastructural corridor. In his communication of September 4, 2013, the Deputy-Minister of Environment wrote: "It should be noted that at this time there are no projects planned, which could be developed using the engineering infrastructure corridor formed by the Power Line route. Applicant's statement that engineering infrastructure corridor formed by the Power Line automatically determines the rise of other infrastructure objects at that place, regardless of the scale of the impact on the environment, is groundless and unfounded." Notably, the preparations for planning a powerful gas interconnector were made already in 2012 (documents available). In the last Bureau Meeting the Lithuanian authorities were requested to explain on that matter, however, to the best of Complainant's knowledge, no such explanations have been provided up to date. During the Mediation procedure, the Complainant was informed that the EIA procedure for the gas pipeline was concluded in September 2015.
- 4. The authorities did not comply with the formal Terms of Reference and the Ground Rules of the Mediation procedure. The Complainant and the participants of the meeting in Rudamina were very disappointed about the fact that the meeting was audio-recorded, in front of the leaders of the Lithuanian delegation (a picture available). The statements of the members of the Complainant and the public concerned were immediately published by the Lazdijai Municipality Administration, with subsequent irreversible spreading into media. Newspapers also added comments by the authorities (the Ministry of Energy and the National Committee for State Defense), who depicted the Communicant in a negative way. Moreover, the Communicant expresses its dissatisfaction that the Lithuanian delegation was largely over-represented not only

in the visit in Rudamina but in the Mediation sessions themselves. Also, the Complainant has found out that a member of the Lithuanian delegation, who was representing the State Service for Protected Areas was in a conflict of interest: he was one of the co-authors of the disputed EIA report, at that time being hired by the private consult companies of the Sweco Group. Moreover, a close relative of the person in question is currently working for the same company at a high position. This episode adds to the long list of cases of non-transparency and misconduct of the Lithuanian authorities.

ROLE OF THE REPUBLIC OF POLAND AND THE EUROPEAN UNION

The Complainant asked the 34th Standing Committee to include the Republic of Poland into the complaint. At the meeting the Polish representative objected that request, explaining that the Polish part of the OHL does not interfere with the species protected in Lithuania. The Complainant does not agree with such a position: i) the Polish Party rejected the invitation of the Lithuanian authorities to participate in the EIA procedures in the transboundary context, thus it did not undertake available administrative measures to mitigate the potential negative impacts of the Polish planning and construction activities on the Convention-protected species and their habitats situated across the border; ii) the Polish Party incorrectly informed that Standing Committee that the migrating birds such as *Grus grus* fly across the border only at such an altitude that they would not collide with the Polish OHL (a scientifically unreasoned statement). Moreover, the recent expansion of the OHL route into an infrastructural corridor was initiated by the Polish developers and authorities, again, without undertaking the available administrative measures to mitigate the negative impacts through the EIA, planning and strategic alternative considerations in the transboundary context.

Finally, the set of collected documents and correspondence collected by the Complainant indicates that the funding schemes by the European Union have been crucial in programming the negative fate of the environmentally sensitive area in the Lithuanian-Polish borderland. The European Commission has been funding the LitPol Link project under such conditions that it was financially beneficial to the funded parties to complete the OHL on the designated schedules. This clearly encouraged the Lithuanian (and Polish) authorities to ignore alternatives solutions, corrections and amendments of the project. Moreover, very recently, the funding for the gas pipeline project has been approved in ignorance of the serious environmental issues presented in this Complaint and also in the Communication considered under the Aarhus Convention. Thus, the Complainant asks the Standing Committee to include the Republic of Poland and the European Union in the present complaint.

Dr Ramūnas Valiokas,

A CHECK LIST OF THE BIRDS OF THE ŽUVINTAS BIOSPHERE RESERVE

Published by the Administration of the Žuvintas Biosphere Reserve. A Word version composed from the original PDF version. The 25 bird species protected by the Bern Convention and most likely to be affected by the LitPol Link OHL, are highlighted in yellow by the Complainant.

I. Mute Swan Cubé netylé B M 2. Tundra Swan Mažoj gubé M 3. Whooger Swan Gubé glesmininké r/BM 4. Bean Goose Zeimeniné žajis M 5. Greater White-Monted Batakaké zájis M 6. Greyter White-Monted Batakaké zájis M S. Northern Harrier Javiné língé 5. Greater White-Monted Goose Batakaké zájis M S. Northern Gostawak Viblunacjis 6. Greytag Goose Palaki Sanzosé B. Northern Gostawak Palaki Sunagis Paprastasis suopis 7. Canada Goose Eatakaké Berniké M /W S. Barnat Goose Paprastasis suopis 9. Brant Goose Rutslaxké berniké M /W S. Gerster Sported Eagle Netzanis suopis 10. Greater Mideo Crylé M S. Gerster Sported Eagle Netzanis suopis 11. Common Shelduck Univé antis Palaki Sinurias S. Mestern Gape Zuvininicas 12. Eurssin Wigeon Cupita Sinurias B M S. Red-Hottel Tapie Rudotopis skalas 13. Gostawal Pikuá panis Pi	INT	TERNATIONAL ENGLISH NAME	LIETUVIŠKAI	STATUS	50.	White-tailed Eagle	Jūrinis erelis	BMW
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Dr. Canada Goose Kanadiré berniké W S8. Rough-legget Butzant Tuburtasis subjis 8. Brant Goose Battasknuosté berniké M W S9. Lesser Spotted Eage Mažais rerisi rékon 9. Brant Goose Rudskiké berniké V S0. Cerater Spotted Eage Nažasis rerisi rékon 10. Red-breastéd Goose Rudskiké berniké V S0. Cerater Spotted Eage Nažasis rerisi rékon 11. Common Shelduck Unité antis If M S0. Scadeal Natuis serelis 12. Eurasian Vilgeon Cypié M S0. Scadeal Kiniss serelis 13. Gadwail Pitkoj antis If M S0. Scatas kelekis S0. 14. Eurasian Teal Rudsajuké kryké B M Sonte Falcon Statas kelekis 15. Maliard Divžajahké kryké B M Sonte Falcon Statas kelekis 16. Northem Shoveler Sunkis sanpás M M Sontas kelekis Sontasakelekis 17.			the second s		_			BMW
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9. Brant Goose Paprastoji berniki M 10. Rød-breasted Goose Rudatakik bernikie V 61. Sileppe Eagle Nepalinis erelis 11. Common Sheduck Univia FB M 61. Sileppe Eagle Nepalinis erelis 12. Eurasian Migeon Cyplé M 63. Westem Osprey Zuvinikas 13. Godinal Pilkoj antis FB M 63. Red-Kotel Falcon Raudorkkijs sakalas 14. Eurasian Teal Rudzajavé knyké B M 65. Red-Kotel Falcon Raudorkkijs sakalas 16. Northerm Pintai Smailaucodge) antis B M 67. Eurasian Hobby Sketaskakis 18. Northerm Shoveier Saukätssnapé antis B M 67. Eurasian Coot Skatask selesivici 19. Red-Created Spotted Crake Syg2da 70. Spotted Crake Syg2da 16. Onmon Crake Raudokkijs gaga V 72. Common Crake Piezde 17. Tubéd Duc								BM
10. Red-breasted Goose Rudatskié bernikté V 11. Common Shelouck Urviné antis 16 Steppe Eagle Nepalinis erelis 12. Eurasian Wegeon Cypié M 62. Golden Eagle Kilnusis erelis 13. Gadwall Pikoj antis 16 Metamo Spely Zivrininkas 14. Eurasian Teal Rudogalvé kyklé B M 64. Common Kestrel Pelésakalis 15. Malian Drážoja nitis B M 65. Red-koted Falcon Raudonkojis sakalas 16. Northem Pintail Smalisuodegé antis M 67. Eurasian Hobby Sketsakalis 17. Garganey Drýžajalvé nítis M 67. Eurasian Hobby Sketsakalis 19. Red-created Pochard Satriné antis V 78. 70. Spotted Crake Svygžda 11. Tutel Duck Rudo M 71. Litter Crake Pikoji gervé 72. Common Kante Pikoji gervé 72. Common Ka	-							V.N
10. Common Shelduck Univié antis 16 M 12. Eurasian Vidgeon Cypié M 13. Gadvanil Pikoj antis 17 M 14. Eurasian Vidgeon Cypié M 15. Maland Pikoj antis 18 M 16. Northern Pintail Statusodegé antis M 16. Northern Pintail Smallauodegé antis M 17. Garganey Drýžagalvé krykié B M 18. Northern Pintail Smallauodegé antis M 19. Red-crested Pochard Salutissanpé antis V 19. Red-crested Pochard Salutissanpé antis V 19. Red-crested Pochard Rudgelvé antis B M 11. Tutted Duck Rudgelvé antis B M 12. Common Eider Paprastig gag V 12. Common Eider Paprastig gag V 13. Gardanes V Red-trastan Cystercther Judisitie 14. Lung-tailed Duck Lediné antis V 7. Eurasian Cystercther Judisitie 14. Long-tailed Duck Lediné antis V 7. Eurasian Cystercther Judisitie	_							V
12. Eurasian Wigeon Cypié M 13. Gadwall Pikoj antis If B M 14. Eurasian Teal Rudaguk éryvé B M 15. Matland Didžioji antis B MW 15. Matland Didžioji antis B MW 16. Northern Pintail Smaliauvotegė antis M 17. Garganey Držagalné kryvié B M 18. Northern Shoveler Saukštasnapé antis If B M 19. Red-crested Pochard Salminé antis V 20. Common Pochard Rudgalvé antis B M 21. Tutted Duck Rudgi entis M 21. Tutted Duck Rudgi entis M 22. Greater Scaup Žioji antis M 23. Common Scoter Juodgi antis V 24. Long-tailed Duck Lediné antis V 25. Common Scoter Juodgi antis V 26. Velvet Scoter Nuodégué M 27. Common Godeneye Viduñis dančiasnapis H				-				-
12. Caudiali Pikeji antis 16 M 13. Gadianali Pikeji antis 16 M 14. Eurasian Teal Rudagalvé kytké B M 15. Malland Didžolj antis B MW 16. Northern Pintali Smailauodegé antis M 17. Garganey Drýžagalvé kytké B M 18. Northern Shoveler Saukaska sakalasi 19. Red-zested Pochard Salminé antis V 20. Common Pochard Rudagalvé antis B M 21. Uted Antis B M 70. Spotted Crake Sycgžda 22. Greater Scaup Žiloji antis B M 71. Little Crake Ploviné víštelé 22. Greater Scaup Žiloji antis M 73. Common Moorhen Nendriné víštelé 23. Common Eider Papidogi gantis V 75. Common Cooten Laukys 24. Long-tailed Duck Lediné antis V 75. Common Cooten Poeta Jurisarké 25. Common Scoter Juodogi antis V 76. Eurasian Oystercatcher Jurisarké 29. Common Metganser Viduínis dančiasnapis M 78.								MrW
14. Eurasian Teal Rudagatvé kryklé B M 15. Maliard Didžioji antis B MV 16. Northern Pintail Smaliauodegé antis M 17. Garganey Dryžagatvé kryklé B M 18. Northern Shoveler Saukštasnapé antis V 19. Red-costed Pochand Salmine antis V 20. Common Pochard Rudagatvé antis P 19. Red-costed Pochand Salatas kelekivis 20. Common Pochard Rudagatvé antis V 21. Tufted Duck Rudoutoji antis M 22. Greater Scaup Žiloji antis M 23. Common Eider Paprastoji gaga V 24. Long-tailed Duck Ledini antis V 25. Common Scoter Juodoji antis V 26. Velvet Scoter Nuoděgulé M 27. Common Goldeneye Mýkuolé M 28. Smew Mažasis dančasnapis M 29. Common Goldeneye Mýkuolé M <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td>					_			
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16. Northem Pintail Smallauodegé antis M 67. Eurasian Hobby Sketsakalis 17. Garganey Diyžagalv kryviče B M Gyrfalcon Medžokilnis skalats 18. Northem Shoveler Sakufast snapé antis B M Gyrfalcon Sketsakalis 19. Red-crested Pochard Satminé antis V 69. Water Ral Iligasnapé vistelé 20. Common Pochard Rudagalvé antis B M 70. Spotted Crake Svygžda 21. Tuffed Duck Kuoduoloji antis B M 71. Little Crake Ploviné vištelé 22. Grentom Eider Paparsiolij gaga V 74. Eurasian Coot Lauky s 23. Common Sotler Paparsiolij gaga V 75. Common Crane Pliknje seljkaci 23. Common Sotler Nuodoji antis V 76. Eurasian Oystercatcher Jürásrké 24. Long-taited Merganser Viduris dančiasnapis M 77. Pied Avocet Avoceté								М
17. Garganey Dryžagalvé kryté B M 18. Northern Shoveler Šaukštasnapė antis TB M 19. Red-crested Pochard Šaukštasnapė antis V 19. Red-crested Pochard Šaukištasnapė antis V 20. Common Pochard Rudagalvé antis B M To. Spotted Crake Svygžda 21. Tutled Duck Kuoduotoji antis B M To. Spotted Crake Ploviné vištelé 22. Greater Scaup Žioji antis M To. Common Nochen Nendriné vištelé 23. Common Scoter Juodij antis V To. Eurosian Oystercatcher Plikoji gervé 24. Long-tailed Duck Lediné antis V To. Common Scoter Juodijantis V 25. Common Scoter Nuodégulé M Tr. Pled Avocet Avoceté 27. Common Meganser Vidutinis dančiasnapis M To. Pled Avocet Avoceté 28. Smew Mazais dančiasnapis H Buok Buokakrits statin Junnis séjikas 29. Common Meganser								MW
18. Northern Shoveler Saukstasnapé antis rB M 19. Red-crested Pochand Saukstasnapé antis V 68. Peregrine Falcon Sakalas keleivis 20. Common Pochand Rudagalvé antis V 69. Water Rail Ilgasnapé vištelé 20. Common Pochand Rudagalvé antis B M 70. Spotted Crake Švygžda 21. Tutled Duck Kuoduotoji antis B M 71. Little Crake Piouriné vištelé 22. Germinon Eider Paprastoji gaga V 74. Eurasian Coot Laukys 24. Long-tailed Duck Lediné antis V 75. Common Korten Jucógi jantis V 25. Colmon Goldeneye Nykuolé M 77. Pied Avocet Avoceté 27. Common Merganser Viduínis dančiasnapis M 78. European Golden Plover Upinis krilikas 28. Smew Mazais dančiasnapis M 79. European Golden Plover Upinis krilikas			Smailiauodegė antis		67.	Eurasian Hobby		M
19. Red-crested Pochard Šalminė antis V 20. Common Pochard Rudagalvė antis B M 21. Tutled Duck Rudagalvė antis B M 22. Common Pochard Rudagalvė antis B M 23. Common Elder Paprastoji gaga V 23. Common Elder Paprastoji gaga V 24. Long-tailed Duck Ledinė antis V 25. Common Scoter Juodoji antis V 26. Velvet Scoter Nuodegulė M 27. Common Goldeneye Klykovė M 28. Smew Mažasis dančiasnapis M 29. Common Merganser Diduris dančiasnapis M 29. Common Merganser Diduris dančiasnapis M 29. Common Merganser Diduris dančiasnapis R 30. Hazel Grouse Tetervinas B W 31. Black Grouse Tetervinas B W 32. Common Qual Pupelė B M 33. Common Qual Pupelė	7. Garg	ganey	Dryżagalvė kryklė	BM		Gynfalcon	Medžioklinis sakalas	H
20. Common Pochard Rudagalvé antis B M Perruginous Duck Rudé H 71. Little Crake Ploviné vištelé 21. Tutted Duck Kude H 72. Com Crake Griežlé 22. Greater Scaup Žiloji antis M 73. Common Moothen Nendriné vištelé 23. Common Elder Paprastoji gaga V 74. Eurasian Coot Laulys 24. Long-tailed Duck Lediné antis V 75. Common Crane Pilkoji gervé 25. Common Scoter Judoği antis V 76. Eurasian Oystercatcher Juřsánké 26. Velvet Scoter Nudégulé M 77. Pied Avocet Avoceté 27. Common Godteneye Klykuolé M 78. Little Ringed Plover Upinis kirikas 28. Smew Mažasis dančiasnapis H 80. Grey Plover Juřnis sějkas 29. Common Merganser Didysis dančiasnapis rBWW 81.	8. North	hern Shoveler	Saukštasnapė antis	rB M	68.	Peregrine Falcon	Sakalas keleivis	M
20. Common Pochard Rudagalvé antis B M Perruginous Duck Rudé H 71. Little Crake Ploviné vištelé 21. Tutted Duck Kude H 72. Com Crake Griežlé 22. Greater Scaup Žiloji antis M 73. Common Moothen Nendriné vištelé 23. Common Elder Paprastoji gaga V 74. Eurasian Coot Laulys 24. Long-tailed Duck Lediné antis V 75. Common Crane Pilkoji gervé 25. Common Scoter Judoği antis V 76. Eurasian Oystercatcher Juřsánké 26. Velvet Scoter Nudégulé M 77. Pied Avocet Avoceté 27. Common Godteneye Klykuolé M 78. Little Ringed Plover Upinis kirikas 28. Smew Mažasis dančiasnapis H 80. Grey Plover Juřnis sějkas 29. Common Merganser Didysis dančiasnapis rBWW 81.	9. Red-	-crested Pochard	Salminė antis	v	69.	Water Rail	ligasnapé vištelė	BM
21. Turtled Duck Kuoduotoji antis B M 22. Greater Scaup Žiloji antis M 23. Common Eider Paprastoji gaga V 24. Long talled Duck Lediné antis V 25. Common Scoter Juodoji antis V 26. Velvet Scoter Nuoděgulé M 27. Common Goldeneye Klykuolé M 28. Smew Mažasis dančiasnapis M 29. Common Meganser Viduínis dančiasnapis H 29. Common Meganser Didvisi dančiasnapis H 30. Hazel Grouse Tetervínas B W 31. Black Grouse Tetervínas B W 32. Grey Patriáge Kurapka B W 33. Common Pheasant Medziojamasis fazanas V 34. Common Pheasant Medziojamasis fazanas V 35. Black-throated Loon Juodakaklis naras B M 36. Litte Grebe Mažasis kragas B M 37. Great Cornorant Didyis kormoranas M 38. Red-necked Grebe Austakis kragas B M 39. Black-necked Grebe Juodak	0. Com	mon Pochard	Rudagalvé antis	BM	70.	Spotted Crake		BM
21. Tutled Duck Kuoduotoji antis B M 22. Greater Scaup Žiloji antis M 23. Common Eider Paprastoji gaga V 24. Long-tailed Duck Lediné antis V 25. Common Scoter Juodoji antis V 26. Velvet Scoter Nuoděgulé M 27. Common Goldeneye Klykuolé M 28. Smew Mažasis dančiasnapis M 29. Common Merçanser Didyisi dančiasnapis H 20. Hazel Grouse Jetubé TB 21. Black Grouse Tetervinas B W 31. Black Grouse Tetervinas B W 32. Grey Patridge Kurapka B W 33. Common Pheasant Medziojamasis fazanas V 34. Common Pheasant Medziojamasis fazanas V 35. Black-throated Loon Rudakakis naras B M 36. Litte Grebe Mažasis kragas B M 37. Great Cornorant Didyisis kormoranas M 38. Red-necked Grebe Ausukakis kragas B M 39. Black-necked Grebe Ausakakis kragas	Ferry	uginous Duck	Rudé	н	71	Little Crake		BM
22. Greater Scaup Žiloji antis M 23. Common Eider Paprastoji gaga V 24. Long-tailed Duck Lediné antis V 25. Common Scoter Juodoli antis V 26. Velvet Scoter Nuodegulé M 27. Common Goldeneye Klykuolé M 28. Simew Mažasis dančiasnapis M 29. Common Merganser Viduínis dančiasnapis M 29. Common Merganser Viduínis dančiasnapis H 30. Hazel Grouse Jerubé r8MW 31. Black Grouse Televinias B W 32. Grey Plantridge Kurapka B W 33. Common Pheasant Medžiojamasis fazanas V 34. Common Pheasant Medžiojamasis kragas B M 35. Black-throated Loon Juodakaklis naras R M 36. Little Grebe Ausuotasis kragas B M 38. Red-necked Grebe Juodakaklis kragas B M 39. Black-throated Loon	1. Tufte	ed Duck	Kuoduotoji antis	BM				BM
23. Common Elder Paprastoji gaga V 24. Long-tailed Duck Lediné antis V 25. Common Scoter Jucodiji antis V 26. Velvet Scoter Nucodegulé M 27. Common Goldeneye Klykuolé M 28. Smew Mažasis dančiasnapis M 29. Common Merganser Vidufinis dančiasnapis M 29. Common Merganser Vidufinis dančiasnapis H 30. Hazel Grouse Jerubé rBW 31. Black Grouse Tetervinas B W 32. Grey Partridge Kurapka B W 33. Common Quail Putpelé B M 34. Common Pleasant Medžajamasis fazanas V 36. Little Grebe Mažasis kragas B M 37. Great Crested Grebe Ausotasis kragas B M 38. Red-necked Grebe Ausotasis kragas B M 39. Black-necked Grebe Ausotasis kragas B M 39. Black-necked Grebe	2. Grea	ater Scaup	Žiloji antis	M	73	Common Moorhen	Nendrinė vistelė	BMrW
24. Long-tailed Duck Lediné antís V 25. Common Scoter Juodoji antis V 26. Velvet Scoter Nuoděgulé M 27. Common Goldeneye Klykuolé M 28. Smew Mažasis dančiasnapis M 28. Smew Mažasis dančiasnapis M 29. Common Merganser Vidutinis dančiasnapis H 29. Common Merganser Didyšis dančiasnapis H 30. Hazel Grouse Jerubé RB/W 31. Black Grouse Tetervinas B W 32. Grey Partridge Kurapka B W 33. Common Quail Putpelé B M 34. Common Pheasant Medžiojamasis fazanas V 85. Jack Snipe Oželís nykštukas 36. Little Grebe Mažasis kragas B M 37. Great Crested Grebe Ausotasis kragas B M 38. Red-htroated Loon Rudakkis naras RB M 39. Black-fithroated Grebe Rudakkis kragas			Paprastoji gaga	V				BMrW
25. Common Scoter Juodoji antis V 26. Velvet Scoter Nuodėgulė M 27. Common Goldeneye Klykuolė M 28. Smew Mažasis dančiasnapis M 28. Smew Mažasis dančiasnapis M 29. Common Merganser Vidufinis dančiasnapis H 29. Common Merganser Didysis dančiasnapis H 30. Hazel Grouse Jerubė rBWV 31. Black Grouse Jerubė Red-breated Loon Juodakrütis begikas 32. Grey Parthidge Kurapka B W 83. Dunlin Juodakrütis begikas 33. Common Quail Putpelė B M 84. Ruff Gaidukas 33. Common Pheasant Medžojamasis fazanas V 86. Common Snipe Perkúno oželis 34. Common Pheasant Medžojamasis kragas B M 87. Great Snipe Stulgys 35. Black-throated Loon Rudakakis kragas B M 89. Black-throated Grebe Ausotasis kragas B M	4 1.000	a tailed Duck						-
26. Velvet Scoter Nuodégulé M 27. Common Goldeneye Kykuolé M 28. Sinew Mažasis dančasnapis M 28. Sinew Mažasis dančasnapis M 29. Common Merganser Vidufinis dančasnapis H 29. Common Merganser Didysis dančasnapis H 30. Hazel Grouse Jerubé rBW 31. Black Grouse Televinas B W 32. Grey Plantidge Kurapka B W 33. Common Quai Putpelé B M 34. Common Pheasant Medžiojamasis fazanas V 35. Black-throated Loon Juodakakis naras B M 36. Little Grebe Ausotakis ragas B M 37. Great Crested Grebe Ausotakis kragas B M 38. Red-necked Grebe Ausotakis kragas B M 39. Black-tailed Godwit Papatatasis griciuka 39. Black-tailed Grebe Ausotakis kragas M 39. Black-tailed Grebe Ausotakis kragas M 39. Black-tailed Grebe Ausotakis kragas M 39. Black-tailed Rebanak Tam	 ILONG 		Legine antis	V	75	Common Crane	Pikoji derve	BMrW
27. Common Goldeneye Klykuolé M 28. Smew Mažasis dančiasnapis M 28. Smew Mažasis dančiasnapis M 29. Common Merganser Vidufinis dančiasnapis H 29. Common Merganser Didysis dančiasnapis H 30. Hazel Grouse Jerubé RBW 31. Black Grouse Jerubé RBW 32. Grey Partridge Kurapka B W 33. Common Pheasant Medžiojamasis fazanas V 34. Common Pheasant Medžiojamasis fazanas V 35. Black-fitroated Loon Rudakakis naras H 36. Little Grebe Mažasis kragas B M 37. Great Crested Grebe Ausuotasis kragas B M 38. Black-fitroated Grebe Ausuotasis kragas B M 39. Black-fitroated Grebe Ausuotasis kragas M 91. Eurasian Woodcock Stanka 39. Black-fitroated Grebe Juodakakis kragas M 92. Spotted Redshank Tamsusis tivikas <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td>BMrW</td>				-				BMrW
28. Simew Mážasis dančiasnapis // // Ubir kingeo Holver Upiris mikitals Red-breasted Merganser Vidutinis dančiasnapis H 80. Grey Plover Juinis sėjikas 29. Common Merganser Didyšis dančiasnapis H 80. Grey Plover Juinis sėjikas 30. Hazel Grouse Jerubė rBW 81. Northern Lapwing Pempė 31. Black Grouse Tetervinas B W 83. Dunin Juodakrūtis bėgikas 32. Grey Partridge Kurapka B W 83. Dunin Juodakrūtis bėgikas 33. Common Quail Putpelė B M 85. Jack Snipe Oželis nykštukas 34. Cormon Pheasant Medžiojamasis fazanas V 86. Common Snipe Perkūno oželis 81. Black-throated Loon Juodakakis naras R M 89. Black-taiked Grebe Mažasis kragas B M 90. Whimbrel Vidutinė kuolinga 39. Black-necked Grebe Juodakaklis kr	5. Com	mon Scoter	Juodoji antis	V	76.	Eurasian Oystercatcher	Juršarkė	V
Red-breasted Merganser Vidutinis dančiasnapis H 29. Common Merganser Didysis dančiasnapis rB MW 30. Hazel Grouse Jerubė rBW 31. Black Grouse Jerubė rBW 32. Grey Partidge Kurapka B W 33. Common Quai Putpelė B M 34. Common Quai Putpelė B M 35. Black Snipe Oželis nykštukas 36. Lifte Grebe Mažasis fazanas V 86. Common Snipe Perkuno oželis 7. Great Snipe Stulgys 35. Black-throated Loon Rudakkis naras RM 87. Great Snipe Stulgys 38. Red-necked Grebe Mažasis kragas B MW 39. Black-necked Grebe Rudakkis kragas M 91. Eurasian Woodcock Stanka 93. Commorant Didysis kormoranas M 91. Eurasian Bittern Didysis kormoranas M 92. Spotted Redshank Raudonkojis tulkas	5. Com 6. Velve	imon Scoter et Scoter	Juodoji antis Nuodėgulė	V M	76. 77.	Eurasian Oystercatcher Pied Avocet	Júršarké Avoceté	V V, N
29. Common Merganser Didysis dančiasnapis 18 MW 30. Hazel Grouse Jerubė rBW 31. Black Grouse Tetervinas B W 32. Grey Partridge Kurapka B W 33. Common Quail Putpelé B M 34. Common Quail Putpelé B M 34. Common Pheasant Medžiojamasis fazanas V 35. Black-throated Loon Rudakkis naras H 36. Little Grebe Mazasis kragas B M 36. Little Grebe Muzasis kragas B M 37. Great Crested Grebe Ausuotasis kragas B M 38. Red-necked Grebe Ausuotasis kragas B M 39. Black-ted Grebe Ausuotasis kragas M 31. Gereat Comroant Didysis kormoranas M 31. Great Comroant Didysis baublys RM 38. Red-necked Grebe Juodakakis kragas M 39. Black-heaked Grebe Juodakakis kragas M 31. Great C	5. Com 6. Velve 7. Com	imon Scoter et Scoter imon Goldeneye	Juodoji antis Nuodėgulė Klykuolė	V M M	76. 77. 78.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover	Jūršarkė Avocetė Upinis kirlikas	V V, N rB M
30. Hazel Grouse Jerubé rBW 31. Black Grouse Tetervinas B W 32. Grey Partidge Kurapka B W 33. Common Quali Putpelé B W 34. Common Pheasant Medžojamasis fazanas V 35. Black-throated Loon Rudakakis naras H 35. Black-throated Loon Rudakakis naras H 36. Little Grebe Mažasis kragas B M 37. Great Crested Grebe Ausudakakis naras B M 38. Little Grebe Mažasis kragas B MW 39. Black-throated Loon Juodakakis naras R M 39. Black-throated Grebe Ausudasis kragas B M 39. Black-throated Grebe Ausudasis kragas M 90. Whimbrel Vidutine kuolinga 39. Black-throked Grebe Juodakakis kragas M 91. Eurasian Curlew Didžoji kuolinga 40. Great Cormorant Didyisk kormoranas M 93. Cormon Redshank Raudonkojis tulkas 41. Great White Pelican	5. Com 6. Velve 7. Com 8. Sme	imon Scoter et Scoter imon Goldeneye w	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis	V M M M	76. 77. 78. 79.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover	Jūršarkė Avocetė Upinis kirlikas Dirvinis sėjikas	V V, N rB M B M
11. Black Grouse Tetervinas B.W. 32. Grey Partridge Kurapka B.W. 33. Common Quail Putpelé B.M. 34. Common Pheasant Medziojamasis fazanas V. 85. Black-fitroated Loon Rudakakis naras H. 36. Little Grebe Mazasis kragas R.M. 37. Great Crested Grebe Ausuotasis kragas B.M. 38. Red-necked Grebe Rudakakis naras B.M. 39. Black-fitroated Loon Juodakakis naras B.M. 36. Little Grebe Mazasis kragas B.M. 39. Black-necked Grebe Rudakakis kragas B.M. 30. Great Crested Grebe Rudakakis kragas M. 31. Great Crested Grebe Rudakakis kragas M. 39. Black-necked Grebe Rudakakis kragas M. 31. Great Vhite Pelican Rožnis pelikanas V. 31. Great White Pelican Rožnis pelikanas V. 31. Great Singer Juodakakis kragas M. 32. Eurasian Bittern Didysis baublys B.M.W. 33. Little Bittern Mazasis baublys B.M.W. 34. Great Egret </td <td>5. Com 6. Velve 7. Com 8. Sme Red-</td> <td>imon Scoter et Scoter imon Goldeneye w -breasted Merganser</td> <td>Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidutinis dančiasnapis</td> <td>V M M H</td> <td>76. 77. 78. 79. 80.</td> <td>Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover</td> <td>Jūršarkė Avocetė Upinis kirlikas Dirvinis sėjikas Jūrinis sėjikas</td> <td>V V, N rB M B M V</td>	5. Com 6. Velve 7. Com 8. Sme Red-	imon Scoter et Scoter imon Goldeneye w -breasted Merganser	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidutinis dančiasnapis	V M M H	76. 77. 78. 79. 80.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover	Jūršarkė Avocetė Upinis kirlikas Dirvinis sėjikas Jūrinis sėjikas	V V, N rB M B M V
32. Grey Partridge Kurapka B.W. 83. Ruff Galdukas 33. Common Quail Putpelé B.M. 84. Ruff Galdukas 34. Common Quail Putpelé B.M. 85. Jack Snipe Oželis nykštukas 34. Common Pheasant Medžiojamasis fazanas V 86. Common Snipe Perkuno oželis 7. Red-throated Loon Rudakakis naras H 87. Great Snipe Studys 36. Litte Grebe Mažasis kragas B.M. 89. Black-tailed Gowit Paprastasis gricuka 37. Great Crested Grebe Ausuotasis kragas B.M. 90. Whimbrel Vidutiné kuolinga 38. Red-necked Grebe Rudakakis kragas M 91. Eurasian Curlew Didžioji kuolinga 39. Black-necked Grebe Juodakakis kragas M 92. Spotted Redshank Rausonkojis tulkas 40. Great Comnorant Didysis kormoranas M 93. Common Greenshank Raulakolis tulkas 41. Great Mihe Pelican Rožnis pelikanas V 94. Marsh Sandpiper Küdrinis tulkas 42. Eurasian Bittern Didysis baublys B M	5. Com 6. Velve 7. Com 8. Sme Red- 9. Com	mon Scoter et Scoter mon Goldeneye w -breasted Merganser mon Merganser	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidutinis dančiasnapis Didysis dančiasnapis	V M M H H rB MW	76. 77. 78. 79. 80. 81.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing	Jūršarkė Avocetė Upinis kirlikas Dirvinis sėjikas Jūrinis sėjikas Pempė	V V, N IBM V BM
33. Common Quail Putpelé B M 84. Jack Snipe Cadudus 34. Common Pheasant Medžiojamasis fazanas V 85. Jack Snipe Citelis nykštukas 34. Common Pheasant Medžiojamasis fazanas V 86. Common Snipe Perkúno oželis 35. Black-throated Loon Rudakakis naras H 87. Great Snipe Stulgys 35. Little Grebe Mažasis kragas B M 89. Black-tailed Godwit Paprastasis gricuka 36. Little Grebe Ausuotasis kragas B M 89. Black-tailed Godwit Paprastasis gricuka 37. Great Crested Grebe Ausuotasis kragas B MW 90. Whithmel Vidutiné kuolinga 38. Red-necked Grebe Ausuotasis kragas M 91. Eurasian Curlew Didžioji kuolinga 39. Black-necked Grebe Juodakaklis kragas M 92. Spotted Redshank Raudonkojis tulkas 40. Great White Pelican Rožnis komoranas M	5. Com 6. Velve 7. Com 8. Smel Red- 9. Com 0. Haze	imon Scoter et Scoter imon Goldeneye w -breasted Merganser imon Merganser el Grouse	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidufinis dančiasnapis Didysis dančiasnapis Jerubė	V M M H rB MW rB W	76. 77. 78. 79. 80. 81. 82.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing Temminck's Stint	Jůršarké Avoceté Upinis kirikas Divinis séjikas Jůrinis séjikas Pempé Terninko běgikas	V V,N BM V BM M,N
34. Common Pheasant Medžiojamasis fazanas 05. Common Shipe Coelis inystaluas Red-throated Loon Rudakakis naras H 86. Common Shipe Perkinno oželis 35. Black-throated Loon Rudakakis naras H 87. Great Snipe Studys 36. Little Grebe Mažasis kragas B M 88. Eurasian Woodcock Stanka 37. Great Crested Grebe Musuotasis kragas B M 89. Black-tailed Godwit Paprastasis griciuka 38. Red-necked Grebe Rudakakis kragas B M 90. Whimbrel Viduine kuolinga 39. Black-necked Grebe Rudakakis kragas M 91. Eurasian Curlew Didzioji kuolinga 40. Great Comorant Didysis kormoranas M 93. Common Redshank Raudois tivikas 41. Great Comorant Didysis baublys R M 95. Common Greenshank Zaiakojis tulikas 42. Eurasian Bittern Didysis baublys R M 96. Green Sandp	5. Com 6. Velve 7. Com 8. Sme Red- 9. Com 0. Haze 1. Blac	imon Scoter et Scoter imon Goldeneye W -breasted Merganser imon Merganser El Grouse k Grouse	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidutinis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas	V M M H rB MW rBW B W	76. 77. 78. 79. 80. 81. 82. 83.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northem Lapwing TemminoX's Stint Dunín	Jūršarkė Avocetė Upinis kirlikas Dirvinis sėjikas Jūrinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas	V V, N PBM BM V BM M, N rBM
Red-throated Loon Rudakakis naras H Bit Common Singe Perkulio Ozers 35. Black-throated Loon Juodakakis naras R 87. Great Snipe Stugys 36. Little Grebe Mazasis kragas B M 89. Black-thied Godwit Paprastasis gricuka 37. Great Crested Grebe Ausudasis kragas B M 89. Black-tailed Godwit Paprastasis gricuka 38. Red-necked Grebe Rudakakis kragas B M 90. Whimbrel Vidutine kuolinga 39. Black-necked Grebe Rudakakis kragas M 91. Eurasian Curlew Didzioji kuolinga 40. Great Cormorant Didyisis komoranas M 93. Common Redshank Raudonkojis tulkas 41. Great White Pelican Rožnis pelikanas V 94. Marsh Sandpiper Küdrinis tivikas 42. Eurasian Bittern Didyisis baublys B MW 95. Common Greenshank Zaliakojis tulkas 43. Little Bittern Mazasis baublys B M 96.	5. Com 6. Velve 7. Com 8. Sme Red- 9. Com 0. Haze 1. Black 2. Grey	imon Scoter et Scoter imon Goldeneye w -breasted Merganser imon Merganser el Grouse k Grouse k Grouse y Partridge	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidutinis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka	V M M H R M H R M B W B W B W	76. 77. 78. 79. 80. 81. 82. 83. 84.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northem Lapwing TemminoX's Stint Dunín	Jūršarkė Avocetė Dirvinis kirlikas Dirvinis sėjikas Jūrinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukas	V V,N BM V BM M,N
35. Black-throated Loon Juodakakis naras 18 M 01. Orean Singles Stagges 36. Litte Grebe Mazasis kragas B M 89. Black-tailed Godwit Paprastasis griciuka 37. Great Crested Grebe Ausudasis kragas B MW 90. Whimbrel Vidutinė kuolinga 38. Red-necked Grebe Rudakakis kragas B MW 91. Eurasian Curlew Didžoji kuolinga 39. Black-necked Grebe Juodakakis kragas M 92. Spotted Redshank Tamsusis tilvikas 40. Great Commorant Didysis komoranas M 93. Common Redshank Radonkojis tulkas 41. Great White Pelican Rožnis pelikanas V 94. Marsh Sandpiper Kudninis tilvikas 42. Eurasian Bittern Didysis baublys B MW 95. Common Greenshank Zaliakojis tulkas 43. Little Bittern Mazasis baublys R M 96. Green Sandpiper Tikutis 44. Great Egret Didysis parnys	5. Com 6. Velve 7. Com 8. Sme Red- 9. Com 0. Haze 1. Black 2. Grey 3. Com	mon Scoter et Scoter imon Goldeneye w beasted Merganser imon Merganser el Grouse k Grouse k Grouse /Partridge imon Qual	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidutinis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Klurapka Putpelė	V M M H R M R M R M B W B W B M	76. 77. 78. 79. 80. 81. 82. 83. 84. 85.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing TemminoX's Stint Dunlin Ruff Jack Snipe	Jūršarkė Avocetė Upinis kirikas Dirvinis sėjikas Jūrnis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukais Oželis nykštukas	V V, N FB M B M V B M M, N FB M FB M M
36. Little Grebe Mažasis kragas B M 37. Great Crested Grebe Ausuotasis kragas B MW 90. Whimbrel Vidutinė kuolinga 38. Red-necked Grebe Rudakalis kragas B MW 90. Whimbrel Vidutinė kuolinga 39. Black-necked Grebe Rudakalis kragas R M 91. Eurasian Curlew Didžioji kuolinga 40. Great Commorant Didysis komoranas M 92. Spotted Redshank Tamsusis tivikas 41. Great White Pelican Rožnis pelikanas V 94. Marsh Sandpiper Küdrinis tivikas 42. Eurasian Bittern Didysis baublys B MW 95. Common Greenshank Zaliakojis tulikas 43. Little Bittern Mazasis baublys R M 96. Green Sandpiper Brastinis tivikas 44. Great Egret Didysis baltasis gamys M 97. Wood Sandpiper Tikutis 45. Grey Heron Pilkasis gamys RMW 98. Common Sandpiper Krantinis tivikas </td <td>5. Com 6. Velve 7. Com 8. Sme Red- 9. Com 0. Haze 1. Black 2. Grey 3. Com 4. Com</td> <td>mon Scoter et Scoter mon Goldeneye w -breasted Merganser mon Merganser el Grouse k Grouse k Grouse y Partridge mon Quali mon Pheasant</td> <td>Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidutinis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas</td> <td>V M M H r8 MW r8W B W B W B W B M V</td> <td>76. 77. 78. 79. 80. 81. 82. 83. 84. 85.</td> <td>Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing TemminoX's Stint Dunlin Ruff Jack Snipe</td> <td>Jūršarkė Avocetė Upinis kirikas Dirvinis sėjikas Jūrnis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukais Oželis nykštukas</td> <td>V V, N rB M B M V B M M, N rB M rB M</td>	5. Com 6. Velve 7. Com 8. Sme Red- 9. Com 0. Haze 1. Black 2. Grey 3. Com 4. Com	mon Scoter et Scoter mon Goldeneye w -breasted Merganser mon Merganser el Grouse k Grouse k Grouse y Partridge mon Quali mon Pheasant	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidutinis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas	V M M H r8 MW r8W B W B W B W B M V	76. 77. 78. 79. 80. 81. 82. 83. 84. 85.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing TemminoX's Stint Dunlin Ruff Jack Snipe	Jūršarkė Avocetė Upinis kirikas Dirvinis sėjikas Jūrnis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukais Oželis nykštukas	V V, N rB M B M V B M M, N rB M rB M
37. Great Crested Grebe Ausuotasis kragas B MW 90. Whithbrel Vidutiné kuolinga 38. Red-necked Grebe Rudakakis kragas rB M 91. Eurasian Curlew Didžioji kuolinga 39. Black-necked Grebe Juodakakis kragas rB M 91. Eurasian Curlew Didžioji kuolinga 40. Great Commorant Didysis kormoranas M 93. Common Redshank Tamsušis tivikas 41. Great White Pelican Rožnis pelikanas V 94. Marsh Sandpiper Kūdrinis tivikas 42. Eurasian Bittern Didysis baublys B MW 96. Green Sandpiper Brastinis tivikas 43. Little Bittern Mazsis baublys rB M 96. Green Sandpiper Brastinis tivikas 44. Great Egret Didysis baltasis gamys M 97. Wood Sandpiper Krantinis tivikas 46. Black Stoork Juodasis gamtas B M 99. Red-necked Phalarope Apvaliasnapis plauki 47. White Stork Batasis gan	5. Com 6. Velve 7. Com 8. Sme 9. Com 0. Haze 1. Black 2. Grey 3. Com 4. Com	mon Scoter et Scoter imon Goldeneye w breasted Merganser imon Merganser el Grouse x Grouse y Partridge imon Quail imon Pheasant -throated Loon	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidufinis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras	V M M H H B W B W B W B W B W H	76. 77. 78. 79. 80. 81. 82. 83. 83. 84. 85. 86.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing Temminck's Stint Dunin Ruff Jack Snipe Common Snipe	Jūršarkė Avocetė Upinis kirikas Divrinis sėjikas Jūrinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukas Oželis rykštukas Perkūno oželis	V V, N FB M B M V B M M, N FB M FB M M
38. Red-necked Grebe Rudakaklis kragas FBM 91. Funnata Eurosian Curlew Didžbiji kuolinga 39. Black-necked Grebe Juodakaklis kragas M 92. Spotted Redshank Tamsusis tilvikas 40. Great Commorant Didysis kormoranas M 92. Spotted Redshank Tamsusis tilvikas 41. Great White Pelican Rozinis pelikanas V 94. Marsh Sandpiper Küdrinis tilvikas 42. Eurosian Bittern Didysis baublys B MW 95. Common Greenshank Zaliakojis tulikas 43. Little Bittern Mažasis baublys rB M 96. Green Sandpiper Tikutis 44. Great Egret Didysis baltasis gamys M 97. Wood Sandpiper Tikutis 45. Grey Heron Pilkasis gamys rBM 98. Common Sandpiper Krantinis tilvikas 46. Black Stork Juodasis gandras B M 100. Parasitic Jaeger Smallauodegis plauki 47. White Stork Battasis gandras	5. Com 6. Velve 7. Com 8. Sme 9. Com 0. Haze 1. Black 2. Grey 3. Com 4. Com	mon Scoter et Scoter imon Goldeneye w breasted Merganser imon Merganser el Grouse x Grouse y Partridge imon Quail imon Pheasant -throated Loon	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidufinis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras	V M M H H B W B W B W B W B W H	76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing Temminck's Stint Dunlin Ruff Jack Snipe Common Snipe Great Snipe	Jūršarkė Avocetė Upinis kirikas Divinis sėjikas Jūrinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukas Oželis nykštukas Perkūno oželis Stulgys	V V, N FB M B M V B M M, N FB M FB M M B M W
39. Black-necked Grebe Juodakakiis kragas M 92. Spotted Redshank Tamsusis tilvikas 40. Great Cormorant Didysis kormoranas M 93. Common Redshank Raudonkojis tulikas 41. Great White Pelican Rožnis pelikanas V 94. Marsh Sandpiper Kudrinis tilvikas 42. Eurasian Bittern Didysis baublys B MW 95. Common Greenshank Zaliakojis tulikas 43. Little Bittern Mažasis baublys rB M 96. Green Sandpiper Brastinis tilvikas 44. Great Egret Didysis baltasis gamys M 97. Wood Sandpiper Tikutis 45. Grey Heron Pilkasis gamys rBMW 98. Common Sandpiper Krantinis tilvikas 46. Black Stork Juodasis gandras B M 100. Parasitic Jaeger Smalliauodegis pleisi 47. White Stork Battasis gandras B M 100. Parasitic Jaeger Smalliauodegis pleisi	5. Com 6. Velve 7. Com 8. Sme 9. Com 9. Com 0. Haze 1. Black 2. Grey 3. Com 4. Com Red- 5. Black	mon Scoter et Scoter imon Goldeneye w -breasted Merganser mon Merganser el Grouse k Grouse y Partridge imon Quail imon Pheasant -throated Loon k-throated Loon	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidutinis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras	V M M H H B W B W B W B W B W B W B M V H H R M	76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northem Lapwing Temminok's Stint Dunin Ruff Jack Snipe Common Snipe Great Snipe Eurasian Woodcock	Jūršarkė Avocetė Upinis kirikas Divinis sėjikas Jūrinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukas Oželis nykštukas Perkūno oželis Stulgys	V V, N B M V B M M, N rB M rB M M B M rW rB M
39. Black-necked Grebe Juodakakiis kragas M 92. Spotted Redshank Tamsusis tilvikas 40. Great Cormorant Didysis kormoranas M 93. Common Redshank Raudonkojis tulikas 41. Great White Pelican Rozinis pelikanas V 94. Marsh Sandpiper Küdrinis tilvikas 42. Eurasian Bittern Didysis baublys B MW 95. Common Greenshank Zalakojis tulikas 43. Little Bittern Mažasis baublys rB M 96. Green Sandpiper Brastinis tilvikas 44. Great Egret Didysis baltasis gamys M 97. Wood Sandpiper Tikutis 45. Grey Heron Pitkasis gamys rBMW 98. Common Sandpiper Krantinis tilvikas 46. Black Stork Juodasis gandras B M 99. Red-necked Phalarope Apvaliasnapis plauki 47. White Stork Baltasis gandras B M 100. Parasitic Jaeger Smalliauodegis pleisi	5. Com 6. Velve 7. Com 8. Sme 8. Sme 9. Com 0. Haze 1. Black 2. Grey 3. Com 4. Com 8. Com 6. Little	Imon Scoter et Scoter Imon Goldeneye W -breasted Merganser imon Merganser el Grouse k Grouse y Partridge Imon Pheasant -throated Loon k-throated Loon k-throated Loon	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidutinis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Rudakaklis naras Juodakaklis naras Mažasis kragas	V M M H H B W B W B W B W B W B W B W B M V V H H R M B M B M	76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing Temminok's Stint Dunin Ruff Jack Snipe Common Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit	Jūršarkė Avocetė Upinis kirlikas Dirvinis sėjikas Jūrinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukas Oželis rykštukas Perkūno oželis Stulgys Stalgys Stanka	V V, N rB M B M V B M rB M rB M rB M M B M rW rB M
40. Great Cormorant Didysis kormoranas M 93. Common Redshank Raudonkojis tulkas 41. Great White Pelican Rozinis pelikanas V 94. Marsh Sandpiper Kudninis tilvikas 42. Eurasian Bittern Didysis baublys B MW 95. Common Greenshank Zaliakojis tulkas 43. Little Bittern Mažasis baublys If M 96. Green Sandpiper Brastinis tilvikas 44. Great Egret Didysis baltasis gamys M 97. Wood Sandpiper Tikutis 45. Grey Heron Pilkasis gamys rBMW 98. Common Sandpiper Krantinis tilvikas 46. Black Stork Juodasis gandras B M 100. Parasitic Jaeger Smallauodegis plesi 47. White Stork Battasis gandras B M 100. Parasitic Jaeger Smallauodegis plesi	5. Com 6. Velve 7. Com 8. Sme Red- 9. Com 0. Haze 1. Black 2. Grey 3. Com 4. Com Red- 5. Black 6. Little 7. Grea	mon Scoter et Scoter imon Goldeneye w breasted Merganser imon Merganser el Grouse k Grouse k Grouse y Partridge imon Qual imon Pheasant -throated Loon k-throated Loon d Grebe at Crested Grebe	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Didysis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras Mažasis kragas Ausuotasis kragas	V M M H H fBWW BW BW BW BW BW BW BM K H H BM BMW	76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing Temminck's Stint Dunfin Ruff Jack Snipe Common Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit Whimbrel	Jūršarkė Avocetė Upinis kirikas Divrinis sėjikas Jūrinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukas Oželis rykštukas Perkūno oželis Stulgys Slanka Papratais griciukas Vidutinė kuolinga	V V, N PB M B M V B M M, N PB M PB M PB M PB M PB M B M B M B M
41. Great White Pelican Rožnis pelikanas V 94. Marsh Sandpiper Küdrinis tilvikas 42. Eurasian Bittern Didysis baublys B MW 95. Common Greenshank Zaliakojs tulikas 43. Little Bittern Mazasis baublys rB M 96. Green Sandpiper Brastinis tilvikas 44. Great Egret Didysis baltasis gamys M 97. Wood Sandpiper Tikutis 45. Grey Heron Pilkasis gamys rBMW 98. Common Sandpiper Krantinis tilvikas 46. Black Stork Juodasis gandras B M 99. Red-necked Phalarope Apvaliasnapis plauki 47. White Stork Baltasis gandras B M 100. Parasitic Jaeger Smailiauodegis plesi	5. Com 6. Velve 7. Com 8. Smee 9. Com 9. Com 0. Haze 1. Black 2. Grey 3. Com Red- 5. Black 6. Litte 8. Red- 8. Red- 8. Com 8.	mon Scoter et Scoter imon Goldeneye w -breasted Merganser imon Merganser el Grouse k Grouse y Partridge imon Quali imon Pheasant -throated Loon k-throated Loon k-throated Grebe -necked Grebe	Juodoji antis Nuodėgulė Koykuolė Mažasis dančiasnapis Didysis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras Juodakaklis naras Mažasis kragas Rudakaklis kragas Rudakaklis kragas	V M M H r8 MW r8W 8 W 8 W 8 W 8 W 8 W 8 M V H r8 M 8 M 8 M V r8 M	76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 85. 86. 87. 88. 89. 90. 91.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing Temminck's Stint Dunin Ruff Jack Snipe Common Snipe Great Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit Whimbrel Eurasian Curlew	Jūršarkė Avocetė Upinis kirikas Divinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukas Oželis nykštukas Perkūno oželis Stulgys Slanka Paprastasis griciukas Vidutinė kuolinga	V V, N PB M B M V B M M, N PB M B M R M B M R M B M M M M
42. Eurasian Bittern Didysis baublys B MW 95. Common Greenshank Zaliakojis tulikas 43. Little Bittern Mažasis baublys rB M 96. Green Sandpiper Brastinis tilvikas 44. Great Egret Didysis baltasis gamys M 97. Wood Sandpiper Brastinis tilvikas 45. Grey Heron Pilkasis gamys rBMW 98. Common Sandpiper Krantinis tilvikas 46. Black Stork Juodasis gamtas B M 100. Parasitic Jaeger Smailiauodegis plesi	5. Com 6. Velve 7. Com 8. Smee 9. Com 9. Com 0. Haze 1. Black 2. Grey 3. Com 4. Com Red- 5. Black 6. Litte 8. Red- 9. Black 8. Red- 9. Black 8. Red- 9. Black	mon Scoter et Scoter imon Goldeneye w b-breasted Merganser imon Merganser el Grouse k Grouse y Partridge imon Qual mon Pheasant -hroated Loon k-throated Loon k-throated Grebe -n-cked Grebe k-necked Grebe	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Didysis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras Juodakaklis kragas Rudakaklis kragas Rudakaklis kragas	V M M H r8 MW 8 W 8 W 8 W 8 W 8 W 8 M V H r8 M 8 M V H r8 M M M	76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northem Lapwing Temminck's Stint Dunin Ruff Jack Snipe Common Snipe Great Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit Whimbrel Eurasian Curlew Spotted Redshank	Jūršarkė Avocetė Upinis kirikas Dirvinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Galdukas Galdukas Oželis nykštukas Perkūno oželis Stulgys Slanka Paprastasis griciukas Vidutinė kuolinga Didžioji kuolinga Tamsusis tilvikas	V V, N 7B M B M V V B M M, N 7B M B M 7B M B M B M B M B M 7B M
42. Eurasun Bitterin Didysis baubiys B MW 43. Little Bitterin Mazasis baubiys rB M 44. Great Egret Didysis baltasis gamys M 45. Grey Heron Pikasis gamys rBMW 46. Black Stork Juodasis gandras B M 47. White Stork Baltasis gandras B M 47. White Stork Baltasis gandras B M	5. Com 6. Velve 7. Com 8. Smel 8. Red- 9. Com 0. Haze 1. Black 2. Grey 3. Com 8. Red- 5. Black 6. Litte 7. Grea 8. Red- 9. Black 0. Grea 0.	mon Scoter et Scoter imon Goldeneye w benasted Merganser imon Merganser el Grouse k Grouse y Partridge imon Pheasant -throated Loon k-throated Loon k-throated Loon k-throated Grebe -necked Grebe k-necked Grebe at Cormorant	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Didysis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras Juodakaklis naras Juodakaklis kragas Juodakaklis kragas Juodakaklis kragas Juodakaklis kragas	V M M H r8W B W B W B W B W B W B W B M H r8 M B M B M M M M	76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northem Lapwing Temminok's Stint Dunin Ruff Jack Snipe Common Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit Whimbrel Eurasian Curlew Spotted Redshank Common Redshank	Jūršarkė Avocetė Upinis kirikas Dirvinis sėjikas Jūrinis sėjikas Jempė Teminko bėgikas Juodakrūtis bėgikas Gaidukas Oželis nykštukas Perkūno oželis Stugys Slanka Paprastasis griciukas Vidutinė kuolinga Didžioji kuolinga Tamsusis tilvikas Raudonkojis tulikas	V V, N PBM BM V BM PBM BM BM BM BM BM BM BM BM BM BM BM BM B
44. Great Egret Didysis baltasis gamys M 97. Wood Sandpiper Tikutis Grey Heron Pilkasis gamys M 98. Common Sandpiper Krantinis tilvikas Gerey Heron Pilkasis gandras B M 100. Parasitic Jaeger Smalliauodegis plesi	5. Com 6. Velve 7. Com 8. Smel 8. Smel 9. Com 0. Haze 1. Black 2. Grey 3. Com 4. Com Red- 5. Black 6. Litte 7. Grea 8. Red- 9. Black 0. Litte 7. Grea 8. Red- 1. Black 1. Black 2. Grey 3. Com 8. Red- 9. Com 8. Red- 9. Com 8. Red- 9. Com 8. Red- 9. Com 9. Com 8. Red- 9. Com 9. Com 8. Red- 9. Com 9. Com 8. Red- 9. Com 9. Com	mon Scoter et Scoter imon Goldeneye w breasted Merganser imon Merganser el Grouse x Grouse y Partridge imon Pheasant -broated Loon k-throated Loon k-throated Loon k-throated Grebe -necked Grebe k-necked Grebe at Cormorant at White Pelican	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Didysis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras Juodakaklis naras Juodakaklis kragas Juodakaklis kragas Juodakaklis kragas Juodakaklis kragas Juodakaklis kragas Juodakaklis kragas	V M M H I R MW R W B W B W B W B W B W B W R M M M M V V V V V V V V V V V V V V V	76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 85. 85. 88. 89. 90. 91. 92. 93. 94.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing Temminok's Stint Dunfin Ruff Jack Snipe Common Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit Whimbrel Eurasian Curlew Spotted Redshank Common Redshank Marsh Sandpiper	Jūršarkė Avocetė Upinis kirikas Dirvinis sėjikas Jūrinis sėjikas Pempė Teminko bėgikas Gaidukas Gaidukas Oželis rykštukas Perkūno oželis Stulgys Slanka Paprastasis griciukas Vidutinė kuolinga Didžioji kuolinga Tamsusis tilvikas Kūdrinis tilvikas	V V, N PBM BM V BM BM BM BM BM BM BM BM BM BM BM BM M M M M
Associated and a second s	5. Com 6. Velve 7. Com 8. Sme Red- 9. Com 0. Haze 9. Com 1. Black 2. Grey 3. Com Red- 5. Black 6. Litte 7. Grea 8. Red- 9. Black 0. Grea 1. Grea 1. Grea 2. Eura 2. Eura	mon Scoter et Scoter imon Goldeneye w -breasted Merganser imon Merganser el Grouse k Grouse k Grouse / Partridge imon Quai imon Pheasant -broated Loon k-troated Loon k-troated Loon k-troated Grebe at Crested Grebe k-necked Grebe at Comorant at White Pelican isian Bittem	Juodoji antis Nuodėjulė Klykuolė Mažasis dančiasnapis Didysis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras Juodakaklis kragas Ausuotasis kragas Ausuotasis kragas Didysis komoranas Rožinis pelikanas Didysis baublys	V M M H R M R M B W B W B M B W B M V H R B M B M R M M M V B MW	76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 92. 92. 93. 94.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing Temminck's Stint Dunin Ruff Jack Snipe Common Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit Whimbrel Eurasian Curlew Spotted Redshank Common Redshank Marsh Sandpiper Common Greenshank	Jūršarkė Avocetė Upinis kirikas Divinis sėjikas Jūrinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukas Oželis nykštukas Perkūno oželis Stulgys Stanka Paprastašis griciukas Vidutinė kuolinga Didžioji kuolinga Tamsusis tivikas Raudonkojis tulikas Kūdinis tulikas	V V, N PBM BM V BM PBM PBM PBM BM BM BM PBM BBM V V V M
46. Black Stork Juodasis gandras B M 47. White Stork Baltasis gandras B M 100. Parasitic Jaeger Smalliauodegis plesi	5. Com 6. Velve 7. Com 8. Sme 9. Com 9. Com 0. Haze 9. Com 1. Black 2. Grey 3. Com 4. Com 8. Red- 5. Black 6. Little 7. Grea 8. Red- 9. Black 0. Grea 1. Grea 2. Eura 3. Little	mon Scoter et Scoter mon Goldeneye w -breasted Merganser mon Merganser el Grouse k Grouse k Grouse y Parthdge mon Qual mon Pheasant -broated Loon k-throated Loon e Grebe at Crested Grebe k-necked Grebe at Crested Grebe k-necked Grebe at White Pelican isian Bittern e Bittern	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Didysis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras Juodakaklis naras Mažasis kragas Rudakaklis kragas Rudakaklis kragas Didysis kormoranas Rožinis pelikanas Didysis baublys Mažasis baublys	V M M H rB MW rBW B W B W B W B W B M V H rB M B M B MW rB M M M M M M M M M M M M M M M M M	76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 92. 92. 92. 94.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing Temminck's Stint Dunin Ruff Jack Snipe Common Snipe Great Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit Whimbrel Eurasian Curlew Spotted Redshank Common Greenshank Marsh Sandpiper Common Greenshank Green Sandpiper	Jūršarkė Avocetė Upinis kirikas Divinis sėjikas Jūrinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukas Oželis mykštukas Perkūno oželis Stulgys Slanka Paprastasis griciukas Vidutinė kuolinga Didžioji kuolinga Tamsusis tivikas Raudonkojis tulkas Kūdninis tivikas Brastinis tivikas	V V,N 7BM BM V V BM M,N 7BM BM BM BM BM BM FBM M BM V V M BM SM
40. black black 5000als gandias 5 m 100. Parasitic Jaeger 5mailiauodegis plési 100. Parasitic Jaeger 5mailiauodegis plési	5. Com 6. Velve 7. Com 8. Sme 7. Com 8. Sme 9. Com 9. Com 0. Haze 1. Black 2. Grey 3. Com 4. Com 4. Com 5. Black 6. Little 7. Grea 8. Red- 9. Black 0. Grea 9. Little 4. Grea 9. Little 4. Grea 9. Little 4. Grea 9. Little 9. Little	mon Scoter et Scoter imon Goldeneye w b-breasted Merganser imon Merganser el Grouse k Grouse y Partridge imon Quali imon Pheasant -throated Loon k-throated Loon k-throated Loon e Grebe ta Crested Grebe it Crested Grebe k-necked Grebe k-necked Grebe tat Commorant at White Pelican isian Bittern et Bittern at Bittern	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Didysis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras Juodakaklis naras Juodakaklis naras Didysis kormoranas Rudakaklis kragas Juodakaklis kragas Juodakaklis kragas Juodakaklis kragas Didysis kormoranas Rožnis pelikanas Didysis babublys Didysis baltasis gamys	V M M H R B W B W B W B W B W H R M M M M V V H H R M M M V V B MW R M M M M M M M M M M M M M M M M M	76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 95. 95.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northem Lapwing Temminck's Stint Dunin Ruff Jack Snipe Common Snipe Great Snipe Common Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit Whimbrel Eurasian Curlew Spotted Redshank Common Redshank Marsh Sandpiper Common Greenshank Green Sandpiper Wood Sandpiper	Jūršarkė Avocetė Upinis kirikas Dirvinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukas Gaidukas Oželis nykštukas Perkūno oželis Stulgys Stanka Paprastasis griciukas Vidutinė kuolinga Didžioji kuolinga Tamsusis tilvikas Raudonkojis tulikas Raudonkojis tulikas Brastinis tulikas	V V, N PBM BM V BM MN BM M BM BM BM BM BM BM BM SBM SBM SBM BM SBM S
47. White Sturk Deliasis gainings Dim	5. Com 6. Velve 7. Com 8. Sme Red- 9. Com 0. Haze 1. Black 2. Grey 3. Com 4. Com 4. Com 5. Black 6. Little 7. Grea 8. Red- 9. Black 0. Grea 1. Grea 3. Little 4. Grea 5. Grey 5. Grey 5. Grey	mon Scoter et Scoter imon Goldeneye w berasted Merganser imon Merganser el Grouse k Grouse y Partridge imon Quail imon Pheasant -throated Loon k-throated Loon k-throated Loon k-throated Core at Crested Grebe at Crested Grebe -n-ecked Grebe at Comorant at White Pelican isian Bittern e Bittern at Egret y Heron	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Vidufinis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Pubelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras Juodakaklis naras Juodakaklis kragas Juodakaklis kragas Juodakaklis kragas Juodakaklis kragas Didysis baublys Didysis baltasis garnys Pilkasis garnys	V M M H r8MW 8W 8W 8W 8W 8W H r8M B M V H r8M M M V 8 M M M r8M M r8MW	76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 86. 88. 89. 90. 91. 92. 93. 94. 95. 95. 95. 96. 97. 98.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Roy Plover Northern Lapwing Temminok's Stint Dunlin Ruff Jack Snipe Common Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit Whimbrel Eurasian Curlew Spotted Redshank Common Redshank Marsh Sandpiper Common Greenshank Green Sandpiper Common Sandpiper	Jūršarkė Avocetė Upinis kirikas Dirvinis sėjikas Jūrinis sėjikas Pempė Teminko bėgikas Gaidukais Gaidukais Oželis nykštukas Perkūno oželis Stugys Slanka Paprastasis griciukas Vidutinė kuolinga Didžioji kuolinga Tamsusis tivikas Kūdrinis tivikas Brastinis tivikas Brastinis tivikas	V V, N PBM BM V V V BM M M BM BM BM BM BM BM BM BM BM BM BM
Eurasian Spoonbil Girnové H [101. Long-tailed Jaeger Igauodegis plesikas	5. Com 6. Velve 7. Com 8. Smee 8. Smee 9. Com 0. Haze 9. Com 9. Com 8. Sac 9. Com 8. Com 9. Black 0. Great 1. Great 2. Eura 3. Little 4. Com 8. Com	mon Scoter et Scoter imon Goldeneye w -breasted Merganser imon Merganser et Grouse k Grouse k Grouse partidge imon Quait imon Pheasant -broated Loon k-troated Loon k-troated Loon k-troated Crebe at Crested Grebe k-necked Grebe k-necked Grebe at Comorant at White Pelican isian Bittern at Egret / Heron k Stork	Juodoji antis Nuodėjulė Klykuolė Mažasis dančiasnapis Didysis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras Juodakaklis kragas Ausuotasis kragas Rudakaklis kragas Didysis komoranas Rožinis pelikanas Didysis baltasis gamys Didysis baltasis gamys Didysis baltasis gamys	V M M H R B W B W B W B W B M V H R B M B M K M C V B M M C V B M M R B M M R B M M C R M M C R M C R M M R M C R M M R C R M M C R S C R M C R S C R S C R S C R S C R S C R S C R S C R S C R S C R S C R S C R S C R S C R S C R S C R S C R S C S C	76. 77. 78. 79. 80. 81. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 95. 95. 95. 96. 97. 98.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing Temminck's Stint Dunin Ruff Jack Snipe Common Snipe Great Snipe Common Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit Whimbrel Eurasian Curlew Spotted Redshank Common Redshank Common Redshank Green Sandpiper Common Greenshank Green Sandpiper Red-necked Phalarope	Jūršarkė Avocetė Upinis kirikas Dirvinis sėjikas Jūrinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukas Oželis rykštukas Perkūno oželis Stulgys Slanka Papratais griciukas Vidutinė kuolinga Didžioji kuolinga Tamsusis tivikas Raudonkojis tulikas Raudonkojis tulikas Brastinis tivikas Brastinis tivikas Krantinis tivikas	V V,N PBM BM V V BBM M,N PBM BM BM BM BM BM BM BM BM V V M BM B
	5. Com 6. Velve 7. Com 8. Sme 9. Com 0. Haze 9. Com 0. Haze 9. Com 1. Black 2. Grey 3. Com 4. Com 4. Com 5. Black 6. Litte 7. Grea 8. Red- 9. Black 0. Grea 1. Grea 2. Eura 3. Litte 4. Grea 5. Grey 6. Black 6. Black 7. White 7. White 7. When 7. Whe	mon Scoter et Scoter imon Goldeneye w w broasted Merganser imon Merganser el Grouse k Grouse / Partridge imon Pheasant -throated Loon k-throated Loon k-throated Loon e Grebe at Crested Grebe -necked Grebe k-necked Grebe at Comorant at White Pelican isian Bittern e Bittern at Egret y Heron k Stork	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Didysis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras Juodakaklis kragas Ausuotasis kragas Ausuotasis kragas Didysis kormoranas Rožinis pelikanas Didysis baublys Mažasis baublys Didysis baltasis garnys Pilkasis garnys Juodaka gandras	V M M H rB MW rBW B W B W B W B M B M FB M M M M M M M M M M M M M M M M M M M	76. 77. 78. 79. 80. 81. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 97. 98. 99. 100.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing Temminck's Stint Dunin Ruff Jack Snipe Common Snipe Great Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit Whimbrel Eurasian Curlew Spotted Redshank Common Redshank Marsh Sandpiper Common Greenshank Green Sandpiper Common Sandpiper Common Sandpiper Common Sandpiper Common Sandpiper	Jūršarkė Avocetė Upinis kirikas Divinis sėjikas Pempė Teminko bėgikas Judakrūtis bėgikas Gaidukas Oželis nykštukas Perkūno oželis Stulgys Stanka Paprastasis griciukas Vidutinė kuolinga Didžioji kuolinga Tamsusis tivikas Raudonkojis tulkas Kūdninis tivikas Brastinis tivikas Krantinis tivikas Apvaliasnapis plaukikas Smalilauodegis plėšikas	V V,N PBM BM V V BBM M,N PBM BM BM BM BM BM BM V V M BM BM V V V V
40. Laropean miley baccard vapsvaedis	5. Com 6. Velve 7. Com 8. Sme 7. Com 8. Sme 9. Com 9. Com 0. Haze 9. Com 1. Black 2. Grey 3. Com 4. Com 4. Com 5. Black 6. Little 7. Grea 8. Red- 9. Black 0. Grea 8. Red- 9. Black 0. Grea 8. Red- 9. Black 0. Grea 8. Red- 9. Black 0. Grea 3. Little 4. Grea 5. Grey 6. Black 6. Black 6. Black 7. Grea 8. Red- 9. Black 1. Grea 3. Little 4. Grea 5. Grey 6. Black 6. Black 6. Black 7. White 8. Grea 8. Red- 9. Black 1. Grea 9. Black 1. Grea 9. Black 1. Grea 1. Grea 1. Grea 1. Grea 3. Little 4. Grea 5. Grey 5. Grey 5. Grey 5. Grey 5. Grey 6. Little 7. Grea 7. White 8. Black 7. White 8. Black	mon Scoter et Scoter imon Goldeneye w b-breasted Merganser imon Merganser el Grouse k Grouse k Grouse grantidge imon Pheasant throated Loon k-throated Loon k-throated Loon e Grebe th Crested Grebe k-necked Grebe k-necked Grebe at Comorant at Crested Grebe at Comorant at White Pelican isian Bitern isian Bitern isian Bitern t Heron k Stork k Stork	Juodoji antis Nuodėgulė Klykuolė Mažasis dančiasnapis Didysis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras Juodakaklis kragas Ausuotasis kragas Ausuotasis kragas Didysis kormoranas Rožinis pelikanas Didysis baublys Mažasis baublys Didysis baltasis garnys Pilkasis garnys Juodaka gandras	V M M H r8MW r8W B W B W B W B W H H R M M M M M M M V V B M W R B M M M M M M H H H H H H H H H H H H H H	76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 90. 91. 92. 93. 93. 94. 95. 95. 95. 95. 97. 98. 100. 101.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Grey Plover Northern Lapwing Temminck's Stint Dunin Ruff Jack Snipe Common Snipe Great Snipe Great Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit Whimbrel Eurasian Curlew Spotted Redshank Common Redshank Marsh Sandpiper Common Greenshank Green Sandpiper Common Greenshank Green Sandpiper Red-necked Phalarope Parasitic Jaeger Long-tailed Jaeger	Jūršarkė Avocetė Upinis kirikas Divinis sėjikas Jūrinis sėjikas Pempė Teminko bėgikas Juodakrūtis bėgikas Gaidukas Oželis mykštukas Perkūno oželis Stulgys Slanka Paprastasis griciukas Vidutinė kuolinga Didžioji kuolinga Tamsusis tivikas Raudonkojis tulkas Kūdninis tivikas Brastinis tivikas Brastinis tivikas Tikutis Krantinis tivikas Apvaliasnapis plaukikas Smailiauodegis plėšikas	V V,N FBM BM V V BBM M,N FBM M BM BM BM FBM M BM FBM M BM V V V M BM V V V V V V V V V V V
49. Black Kite Juodasis pestys M 103. Mew Gull Paprastasis kiras	5. Com 6. Velve 7. Com 8. Sme 7. Com 8. Sme 9. Com 9. Com 0. Haze 9. Com 1. Black 2. Grey 3. Com 4. Com 4. Com 5. Black 6. Little 7. Grea 8. Red- 9. Black 0. Grea 8. Red- 9. Black 0. Grea 8. Red- 9. Black 0. Grea 8. Red- 9. Black 0. Grea 3. Little 4. Grea 5. Grey 6. Black 6. Black 6. Black 7. Grea 8. Red- 9. Black 1. Grea 3. Little 4. Grea 5. Grey 6. Black 6. Black 6. Black 7. White 8. Grea 8. Red- 9. Black 1. Grea 9. Black 1. Grea 9. Black 1. Grea 1. Grea 1. Grea 1. Grea 3. Little 4. Grea 5. Grey 5. Grey 5. Grey 5. Grey 5. Grey 6. Little 7. Grea 7. White 8. Black 7. White 8. Black	mon Scoter et Scoter imon Goldeneye w b-breasted Merganser imon Merganser el Grouse k Grouse k Grouse grantidge imon Pheasant throated Loon k-throated Loon k-throated Loon e Grebe th Crested Grebe k-necked Grebe k-necked Grebe at Comorant at Crested Grebe at Comorant at White Pelican isian Bitern isian Bitern isian Bitern t Heron k Stork k Stork	Juodoji antis Nuodėgulė Koykuolė Mažasis dančiasnapis Didysis dančiasnapis Didysis dančiasnapis Jerubė Tetervinas Kurapka Putpelė Medžiojamasis fazanas Rudakaklis naras Juodakaklis naras Juodakaklis naras Mažasis kragas Ausuotasis kragas Rudakaklis kragas Juodakaklis kragas Didysis kormoranas Rožnis pelikanas Didysis komoranas Rožnis pelikanas Didysis baublys Mažasis baublys Mažasis baublys Didysis baublys Mažasis gamys Pilkasis gandras Batasis gandras	V M M H r8MW r8W B W B W B W B W H H R M M M M M M M V V B M W R B M M M M M M H H H H H H H H H H H H H H	76. 77. 78. 79. 80. 81. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 95. 95. 95. 95. 95. 95. 100. 101. 101.	Eurasian Oystercatcher Pied Avocet Little Ringed Plover European Golden Plover Northern Lapwing Temminok's Stint Dunlin Ruff Jack Snipe Common Snipe Great Snipe Eurasian Woodcock Black-tailed Godwit Whimbrel Eurasian Curlew Spotted Redshank Common Redshank Marsh Sandpiper Common Redshank Green Sandpiper Common Redshank Green Sandpiper Common Sandpiper Red-necked Phalarope Parasitic Jaeger Elack-tailed Jaeger Black-tailed Jaeger	Jūršarkė Avocetė Upinis kirikas Dirvinis kirikas Jūrnis sėjikas Pempė Teminko bėgikas Juodakrūts bėgikas Gaidukas Oželis nykštukas Perkūno oželis Stulgys Stalys Stalys Stalys Vidutinė kuolinga Didžioji kuolinga Tamsusis tirikas Raudonkojis tulkas Kūdrinis tirikas Brastinis tirikas Brastinis tirikas Brastinis tirikas Smallauodegis plėšikas Ilgauodegis plėšikas	V V,N PBM BM V V BBM M,N PBM BM BM BM BM BM BM V V M BM BM V V V V

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104.	Lesser Black-backed Gull	Silkinis kiras	MrW				
105.	European Herring Gull	Sidabrinis kiras	rB M W	155.	Dunnock	Papr. erskétzvirblis	BM
106.	Caspian Gull	Kaspijinis kiras	MrW	156.	European Robin	Liepsnelė	BMrW
107.	Great Black-backed Gull	Balnuotasis kiras	rM	157.	Thrush Nightingale	Rytinė lakštingala	BM
108.	Little Gull	Mažasis kiras	rB M	158.	Bluethroat	Mélyngurklé	BM
109.	Caspian Tern	Plėsrioji zuvėdra	rM	159.	Black Redstart	Duminé raudonuodegé	BM
110.	Common Tern	Upiné zuvédra	BM	160.	Common Redstart	Papr. raudonuodegė	BM
111.	Little Tern	Mažoji žuvėdra	rM	161.	Whinchat	Kiauliukė	BM
112.	Whiskered Tern	Baltaskruostė zuvėdra	rB M	162.	Northern Wheatear	Kūtupys	BMW
113.	Black Tem	Juodoji žuvėdra	BM	163.	Common Blackbird Fieldfare	Juodasis strazdas Smilginis strazdas	BMW
114.	White winged Tern	Baltaspamé zuvédra	BM	165.	Song Thrush	Strazdas giesmininkas	BM
115.	Common Pigeon	Uolínis karvelis	BR	166.	Redwing	Baltabruvis strazdas	M
116.	Stock Dove	Uldukas	rM	167.	Mistle Thrush	Amalinis strazdas	M
117.	Common Wood Pigeon	Kersulis	BM	168.	Common Grasshopper	Margasis žiogelis	BM
118.	Eurasian Collared Dove	Pietinis purplelis	BR		Warbler	marganic bogens	
119.	European Turtle Dove	Paprastasis purplelis	BM	169.	River Warbler	Upinis ziogelis	BM
120.	Common Cuckoo	Gequté	BM	170.	Savi's Warbler	Nendrinis ziogelis	BM
121.	Western Barn Owl	Liepsnotoji pelėda	rB R	171.	Aquatic Warbler	Meldine nendrinuke	BM
122.	Eurasian Eagle-Owl	Didysis apuokas	VN	172.	Sedge Warbler	Ezeriné nendrinuké	BM
123.	Little Owl	Pelédiké	V	173.	Blyth's Reed Warbler	Sodiné nendrinuké	VN
124.	Tawny Owl	Naminé peléda	BR	174.	Marsh Warbler	Karkliné nendrinuké	BM
125.	Ural Owl	Uraliné peléda	V	175.	Eurasian Reed Warbler	Mazoji kraksle	BM
126.	Long-eared Owl	Mazasis apuokas	BMW	176.	Great Reed Warbler	Didžioji krakšlė	BM
127.	Short-eared Owl	Balíné peléda	rB M W V	177.	Icterine Warbler	Paprastoji tošinukė	BM
128.	Boreal Owl	Lututé	-	178.	Barred Warbler	Raboji devynbalse	rB M
129.	European Nightjar	Lélys	BM	179.	Lesser Whitethroat	Pilkoji devynbalsė	BM
130.	Common Swift	Juodasis ciurlys	BM	180.	Common Whitethroat	Rudoji devynbalsė	BM
131.	Common Kingfisher	Tulżys	M	181.	Garden Warbler	Sodiné devynbalsé	BM
	European Roller	Zalvamis	н	182.	Eurasian Blackcap	Juodagalvė devynbalsė	BM
132.	Eurasian Hoopoe	Kukutis	rM	183.	Yellow-browed Warbler	Geltonbruve pecialinda	V
133.	Eurasian Wryneck	Gražiagalvė	BM	184.	Wood Warbler	Zalioji pecialinda	BM
134.	Grey-headed Woodpecker	Pilkoji meleta	rB R	185.	Common Chiffchaff	Pilkoji pecialinda	BM
135.	European Green	Zalioji meleta	rB R	186.	Willow Warbler	Ankstyvoji pecialinda	BM
100	Woodpecker	hus da l'analata		187.	Goldcrest	Paprastasis nykštukas	BMW
136.	Black Woodpecker	Juodoji meleta	BR	188.	Spotted Flycatcher	Pilkoji musinukė	BM
137.	Great Spotled Woodpecker	Did. margasis genys	BR	189.	Red-breasted Flycatcher	Mažoji musinukė	BM
130.	Middle Spotted Woodpecker Lesser Spotted Woodpecker	Vid. margasis genys Maž. margasis genys	BMW	190.	European Pied Flycatcher	Margasparné musinuké	BMW
140	White-backed Woodpecker		BR	191.	Bearded Reedling Long tailed Tit	Usuotoji zylė Ilgauodegė zylė	BMW
140.	Eurasian Three-toed	Baltnugaris genys Tripirstis genys	H	192.	Marsh Tit	Paprastoji pikoji zylė	BMW
	Woodbecker	inprises genys	n	193.	Willow Tit	Siaurinė pilkoji zvlė	BMW
141	Woodjark	Lvauté	м	195.	European Crested Tit	Kuoduotoji zvlė	BMW
142	Eurasian Skylark	Dirvinis vieversys	BM	196.	Coal Tit	Juodoji zvlė	BMW
143	Homed Lark	Raquotasis vieversys	W	197.	Eurasian Blue Tít	Mélynoji zylé	BMW
144.	Sand Martin	Urviné kreazdé	BM	198.	Great Tit	Didžioji zvlė	BMW
145.	Barn Swalkow	Selmeniné kregždé	BM	199	Eurasian Nuthatch	Bukutis	BMW
146.	Common House Martin	Langiné kregzdé	BM	200.	Eurasian Treecreeper	Liputis	BMW
147	Tree Pipit	Miskinis kalviukas	BM	201.	Eurasian Penduline Tit	Remeza	BMrW
148.	Meadow Pipit	Pievinis kalviukas	BM	202.	Eurasian Golden Oriole	Volungé	BM
149.	Western Yellow Wagtail	Getonoji kielė	BM	203.	Red-backed Shrike	Paprastoji medsarke	BM
150.	Citrine Wagtail	Gettongalvé kielé	BM	204.	Lesser Grey Shrike	Juodakakté medsarké	V
	Grey Wagtail	Kalniné kielé	н	205.	Great Grey Shrike	Plésrioji medsarké	BMW
151.	White Wagtail	Baltoji kielė	BM	206.	Eurasian Jay	Kekštas	BMW
152.	Bohemian Waxwing	Svirbelis	MW	207.	Eurasian Magpie	Śarka	BMW
153.	White-throated Dipper	Vandeninis strazdas	V	208.	Spotted Nutcracker	Riešutinė	B MW
154.	Winter Wren	Karetaitė	BMW	209.	Western Jackdaw	Kuosa	BMW

210.	Rook	Kovas	rB MW
211.	Hooded Crow	Pikoji varna	B MW
212.	Northern Raven	Kranklys	B MW
213.	Common Starling	Paprastasis varnénas	BMrW
214.	House Sparrow	Naminis zvirblis	BW
215.	Eurasian Tree Sparrow	Karklazvirblis	BW
216.	Common Chaffinch	Paprastasis kikilis	BMrW
217.	Brambling	Šiaurės kikilis	WrW
218.	European Serin	Svilikėlis	M
219.	European Greenfinch	Zaliukė	B MW
220.	European Goldfinch	Dagilis	B MW
221.	Eurasian Siskin	Alksninukas	B MW
222.	Common Linnet	Paprastasis civylis	B MW
223.	Twite	Geltonsnapis civylis	M
224.	Common Redpoll	Paprastasis čimčiakas	MW
225.	Arctic Redpoll	Poliarinis cimciakas	V
226.	Red Crossbill	Eglinis kryžiasnapis	B MW
227.	Common Rosefinch	Raudongalvé sniegena	BM
228.	Eurasian Bullfinch	Juodagalvé sniegena	B MW
	Hawfinch	Svilikas	B MW
	Snow Bunting	Sniegstarté	MW
231.	Yellowhammer	Geltonoji starta	B MW
	Ortolan Bunting	Sodiné starta	v
233.	Common Reed Bunting	Nendrinė starta	BMrW
234.	Corn Bunting	Pikoji starta	rBM

The Recording Area

Žuvintas Biosphere Reserve (Natura 2000 Site, Ramsar Site) lies adjacent to the towns Alytus and Marijampolė in the Southern Lithuania. It covers the biggest Lithuanian wetland area: raised bog, fen and the shallow Lake.

The list includes all 243 species recorded on the territory of Reserve since 1960.

Species recorded in an apparently wild state up to 1980 are not numbered.

Status of species / rūšies statusas

В	Common breeding bird / jprasta perinti
rB	Rarely breeding bird/ retai perinti
М	Regular migrator / migruojanti
W	Regularly wintering bird/ žiemojanti
rW	Rare or accidental wintering bird /retai žiemojanti
V	Vagrant (no more than 5 records) / užklystanti
Н	Historical srecord before 1980 / išnykusi
N	New record since 2011/ naujai aptikta po 2011

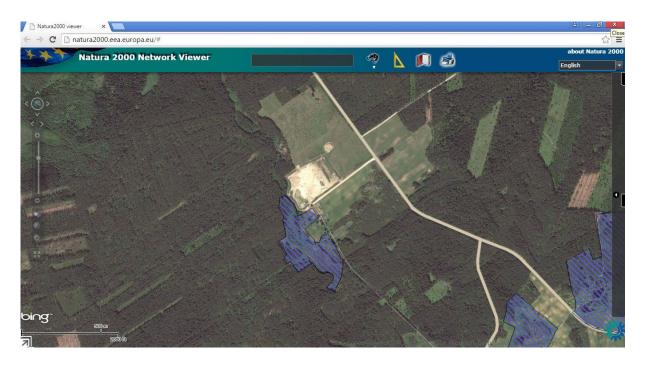
Zwinto biosferos rezervato direkcija, 2013

A Checklist of the Birds of the Žuvintas Biosphere Reserve

ZUVINTO

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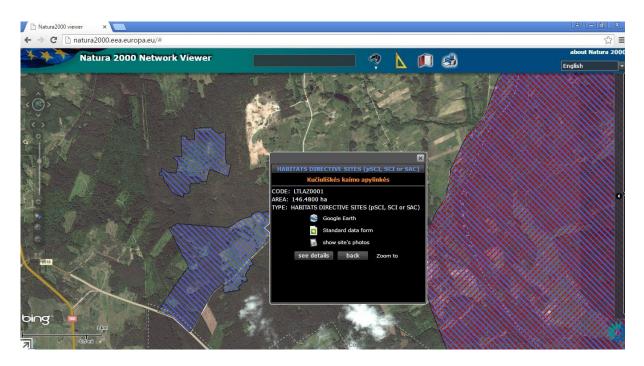
Annex 2 EXCAVATIONS OF GRAVEL AND SAND NEAR THE POND TURTLE HABITATS IN THE HERPETOLOGICAL RESERVES IN LITHUANIA



Picture 1. Orthophotograph of a part of the Stračiūnai herpetological reserve (the surroundings of Margai Village) with the gravel excavation site next to it.



Picture 2. Excavation of gravel and sand in Margai Village, October 2015.



Picture 3. Orthophotograph of the Kučiuliškė herpetological reserve with the excavation fields of gravel and sand close to the protected habitat of the pond turtles.