

# REINDEER

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## Introduction

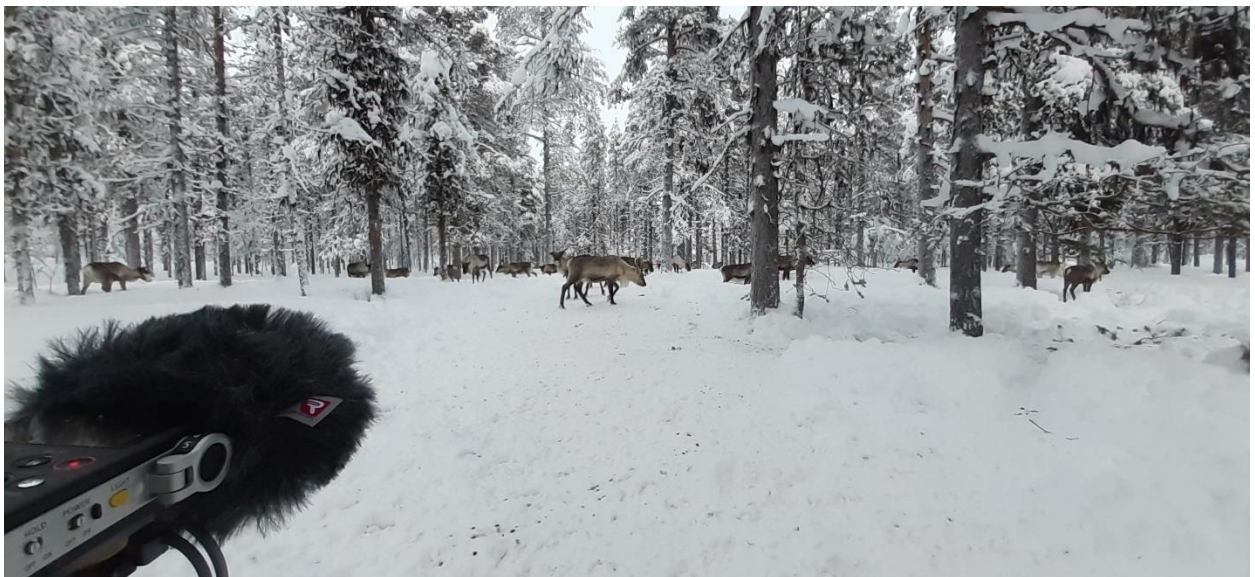
This sound library was recorded in northern Lapland, Finland, in February 2020. All of these sounds were recorded with Sony PCM-D100. In some of them I used a stand and some of them were handheld. Microphone settings used were XY and wide stereo 120°. In many of the tracks I have glued clips together due to editing handling noise and other disruptive sounds out. By doing so, there is mostly just reindeer sounds and nothing else. In some of the clips I also reduced some background noise.

The sound library is divided to three chapters: The Walk, The Herd and The Enclosure. Sounds in the first chapter are the most quiet because of the distance. In the second chapter we have the most massive and diverse sounds because we are in the middle of a large herd. In the last chapter we have more isolated sounds as we are inside an enclosure.

I recorded first two chapters in places that most of the time don't have any noise pollution. There were couple of times where I could hear a very distant dog or snow mobile, but otherwise it was just me, the reindeer and the wilderness.

## Chapter 1: The Walk

*I was walking in the woods with snow shoes and followed a snowy trail. I saw a small herd of reindeer and started following them. First they were keeping their distance, and they were too far to record anything, but as the walk went on, I got closer. These recordings are from when the average distance were somewhere between 10 to 20 meters. Most prominent feature in this chapter are the clicking sounds of the hooves of the reindeer.*



**RNDR001:** Small herd of reindeer walk in the distance. Most prominent feature is the clicking sound of the hooves of the reindeer. Sometimes a distant dog can be heard faintly.

- Recorder on a stand
- Wide stereo 120°
- Some background noise removed with RX7
- Clips glued together

**RNDR002:** Small herd of reindeer walk and run in the distance. Clicking hooves. Some mouth sounds from the reindeer can be heard. In the middle of the clip we can hear reindeer run in the 1 meter deep snow.

- Recorder on a stand
- Wide stereo 120°
- Some background noise removed with RX7
- Clips glued together

**RNDR003:** Small herd of reindeer walk and run in the distance. Clicking hooves. Some mouth sounds from the reindeer can be heard. A distant dog can be heard faintly at one point. Some running in the deep snow.

- Recorder on a stand
- Wide stereo 120°
- Some background noise removed with RX7
- Clips glued together

**RNDR004:** Small herd of reindeer in the distance. Grunts, burps and other mouth sounds. Clicking hooves.

- Recorder on a stand
- Wide stereo 120°
- Some background noise removed with RX7
- Clips glued together



## Chapter 2: The Herd

*We are getting closer. This is the “gate to the reindeer haven”. I can already see plenty of reindeer and many sleeping and eating spots. Just me and the reindeer. This is going to be fun!*



**RNDR005:** Small herd of reindeer in the distance. Snorts, clicking hooves.

- Recorder on a stand
- XY
- Some background noise removed with RX7
- Clips glued together

**RNDR006:** Large herd of reindeer in the distance. I can see HUNDREDS of them. We can hear clicking hooves, bells (herd leaders carry bells), snorts and grunts. Raven calls. Two reindeer clashing their antlers together.

- Recorder on a stand
- XY
- Some background noise removed with RX7
- Clips glued together



*It was time to go FULL REINDEER. Hundreds of reindeer everywhere. I left my recorder on a stand in the middle of the trail, went away from the herd and wondered will they follow me. Well, they did! Basically the herd of hundreds of reindeer followed me wherever I went and sometimes ran ahead. So in the next group of clips we can hear sounds of reindeer passing by the recorder, hanging around it, doing all kind of reindeer stuff and also the rumbling mass of hundreds of reindeer around the woods. There was metallic vibration sound present when reindeer went too close to the microphone stand, so I took it out with EQ (kept it narrow so it didn't affect other sounds).*

**RNDR007:** Large herd of reindeer going everywhere, doing everything. Bells, footsteps (walking, running, scuffs) , mouth sounds (grunts, snorts, sniffs, burps etc.), eating, clicking hooves, urinating, attacking.

- Recorder on a stand
- XY
- Some EQ
- Clips glued together

**RNDR008:** Large herd of reindeer going everywhere, doing everything. Intensive. Bells, footsteps (walking, running, scuffs) , mouth sounds (grunts, snorts, sniffs, burps etc.), eating, clicking hooves, urinating, antlers and attacking.

- Recorder on a stand
- XY
- Some EQ
- Clips glued together

**RNDR009:** Large herd of reindeer going everywhere, doing everything. Bells, footsteps (walking, running, scuffs) , mouth sounds (grunts, snorts, sniffs, burps etc.), eating, clicking hooves, urinating, antlers, shaking and attacking.

- Recorder on a stand
- Wide stereo 120°
- Some EQ
- Clips glued together

**RNDR010:** Large herd of reindeer going everywhere, doing everything. Bells, footsteps (walking, running, scuffs) , mouth sounds (grunts, snorts, sniffs, burps etc.), eating, clicking hooves, urinating, antlers and attacking.

- Recorder on a stand
- XY
- Some EQ
- Clips glued together

**RNDR011:** Large herd of reindeer going everywhere, doing everything. Bells, footsteps (walking, running, scuffs) , mouth sounds (grunts, snorts, sniffs, burps etc.), eating, clicking hooves, urinating, antlers and attacking.

- Recorder on a stand
- XY
- Some EQ
- Clips glued together

**RNDR012:** Reindeer searching food, digging and eating from snow. Clicking hooves, bells, footsteps, scraping antlers to branch and attacking with antlers.

- Handheld
- XY
- Clips glued together

**RNDR013:** Reindeer searching food, digging and eating from snow. Mouth sounds, snorts, footsteps, clicking hooves, urinating, bells, antlers, attacking.

- Handheld
- XY
- Clips glued together

**RNDR014:** Reindeer searching food, eating from snow. Footsteps, sniffing and clicking hooves. Bells and scraping antlers to branch in the background.

- Handheld
- XY

**RNDR015:** Reindeer scraping antlers to a branch. Huge grunts. Footsteps, bells, mouth sounds and clicking hooves.

- Handheld
- XY
- Clips glued together

**RNDR016:** Large herd. Bells, footsteps, clicking hooves and huge grunts.

- Handheld
- XY
- Clips glued together

**RNDR017:** Horde! Bells, antlers to antlers, footsteps, clicking hooves, mouth sounds.

- Handheld
- XY

**RNDR018:** Horde! Bells, footsteps, clicking hooves, mouth sounds, grunts, antlers.

- Handheld
- Wide stereo 120°
- Clips glued together



### Chapter 3: The Enclosure

*I made three visits to this reindeer enclosure. First visit was on the outside of the fence and the other two visits were inside. In the last visit I also recorded reindeer inside a small shed, where was a feeding trough. The shed is in the middle in the picture below. Some of the reindeer had a collar, so rattle from the collars is also present.*





**RNDR019:** In this track I have a fence between me and the reindeer, so the fence sounds are audible when reindeer makes a contact. We have a lot of sniffing, sometimes maybe even too close! Footsteps, antlers, hooves hitting the fence and mouth sounds. Collar rattle. Squeaky/creaky snow.

- Handheld
- XY
- Clips glued together

**RNDR020:** Inside the enclosure with the reindeer. Footsteps, sniffing and collar rattle. Squeaky/creaky snow.

- Handheld
- XY
- Clips glued together

**RNDR021:** Inside the enclosure. Reindeer walking and sniffing. Squeaky/creaky snow.

- Handheld
- XY
- Clips glued together

**RNDR022:** Inside the enclosure. Sniffing, mouth sounds, footsteps, collar rattle. Squeaky/creaky snow. There was quite a heavy wind, so I reduced some of it with EQ.

- Handheld
- XY
- Some EQ

**RNDR023:** Inside the enclosure. Footsteps, sniffs, mouth sounds, collar rattle. Squeaky/creaky snow.

- Handheld
- XY
- Clips glued together

**RNDR024:** Inside the enclosure. Reindeer at the food spot. There is a hay bale for the reindeer to eat. Footsteps, walking, mouth sounds, snort, collar rattle. Squeaky/creaky snow.

- Handheld
- XY
- Clips glued together



**RNDR025:** Inside the enclosure. Snorts/coughs. Footsteps, walking, collar rattle. Squeaky/creaky snow.

- Handheld
- XY
- Clips glued together

**RNDR026:** Inside the enclosure. Multiple reindeer eating hay from a bale. Footsteps, sniffs, snorts, mouth sounds, collar rattle. Squeaky/creaky snow.

- Handheld
- XY

**RNDR027:** Inside the enclosure. Multiple reindeer searching and eating food from under the snow. Collar rattle, sniffs, snorts, burps, mouth sounds. Squeaky/creaky snow.

- Handheld
- XY
- Clips glued together

**RNDR028:** Inside the enclosure. Footsteps, collar rattle, shaking head, mouth sounds (burps, sniffs). In the end part reindeer tried to climb my wife, so my wife tried to hold it still! Squeaky/creaky snow.

- Handheld
- Wide stereo 120°
- Clips glued together

**RNDR029:** Inside the enclosure. Footsteps, eating from snow. Squeaky/creaky snow.

- Handheld
- Wide stereo 120°
- Clips glued together

**RNDR030:** Inside a shed. Reindeer is eating from the ground, and also digging the ground with its hooves. Wind from outside is humming in the background. Collar rattle, mouth sounds, footsteps.

- Handheld
- XY
- Some background noise removed with RX7
- Clips glued together

**RNDR031:** Inside a shed. Reindeer eats pelleted feeds from a feeding trough. Mouth sounds, collar rattle, antlers hitting the trough, digging and footsteps. Wind from outside is humming in the background.

- Handheld
- XY
- Some background noise removed with RX7
- Clips glued together

**RNDR032:** Inside a shed. Reindeer is eating from the ground, and also digging the ground with its hooves. Wind from the outside is humming in the background. Collar rattle, mouth sounds, footsteps. Another reindeer is walking in.

- Handheld
- XY
- Some background noise removed with RX7

**RNDR033:** Inside a shed. Sniffs, mouth sounds, footsteps, collar rattle, eating. Wind from the outside is humming in the background.

- Handheld
- XY
- Some background noise removed with RX7
- Clips glued together