

New Tashkent International Airport Project Bat Survey Report

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OQTAVIA



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INTRODUCTION

Bats (Chiroptera) represent a key group of mammals that play a crucial role in ecosystem functioning. They regulate insect populations, including agricultural pests, and serve as bioindicators of environmental health. In the context of intensifying human activities and increasing anthropogenic pressures, the conservation of bats becomes particularly important, especially in areas subject to large-scale construction projects, such as the new international airport near Tashkent.

International frameworks highlight the necessity of considering bats during the planning and implementation of infrastructure projects. The Convention on the Conservation of Migratory Species of Wild Animals (CMS) and the associated EUROBATS Agreement establish requirements for the protection of bat habitats and the prevention of adverse impacts on their populations. In addition, the guidance documents of the International Finance Corporation (IFC Performance Standard 6) and the European Bank for Reconstruction and Development (EBRD PR6) require due consideration of biodiversity conservation, including species that are threatened or of particular ecological importance.

The Site is located in the flat area between the Chirchik and Ahangaran rivers, on the left bank of the lower reaches of the Chirchik River, 7-8 km northeast of the district center of Yangiyul. According to the administrative-territorial division, the Project area is located on the territory of the Urtachirchik and Kuyichirchik districts of the Tashkent region.

This report presents the results of acoustic transect surveys of bats and roost searches conducted within the Project area and adjacent territories. The surveys were aimed at identifying species composition, assessing bat activity, and determining spatial distribution, which will support the evaluation of potential project impacts and the development of appropriate mitigation measures. The findings provide a scientific basis for conservation planning and for ensuring compliance with national and international biodiversity requirements.

2. MATERIALS AND METHODS

2.1 Sampling Methods

Study Area

The Project site is located approximately 6 km south of Tashkent. The climate of the region is continental, characterized by hot, arid summers and relatively cold winters. About 2 km to the northwest flows the Chirchik River, where fish-breeding ponds are situated. From the river, active irrigation canals branch off towards the Project area.

The territory of the Project has been significantly transformed by agricultural activities and is predominantly represented by farmland intersected by a network of dirt roads. Irrigation canals of varying widths cross the area, with some of their banks occupied by woody and shrubby vegetation. In the central part of the Project site, approximately 77.6 ha are covered by orchards, adjacent to which there are two relatively large artificial ponds (about 100 × 15 m), most likely used for irrigation purposes.



Figures 1, 2: Project area and vicinity

In the eastern and southern parts of the Site, as well as in close proximity to its boundaries, several small settlements are located. Within the Project area, there are also a number of isolated residential and farm buildings.

These features are of potential importance for bats. Artificial and natural waterbodies, irrigation canals, and other aquatic habitats provide sources of drinking water and attract concentrations of insects. Agricultural fields and patches of woody and shrubby vegetation serve as refuges for nocturnal insects, thereby playing an important role for bats as both foraging grounds and transit zones. Attics, cavities, and cracks in residential, agricultural, and abandoned buildings may serve as bat roosts, including both hibernation and maternity sites.

Acoustic Survey

Since one of the objectives of the study was to identify potential bat roosts, 14 key points which can be used as roosts with a high probability or be highly attractive as the water sources or foraging areas, were identified at the survey planning stage, four within the Project area and 10 within a 2 km buffer zone from the Project boundary. A total of 12 points were visited during the survey to record the bat calls near these features and inspect for the presence of any major active bat roosts. Two remaining points located in the central part of the site were fenced and therefore inaccessible (Refer Figure 33).

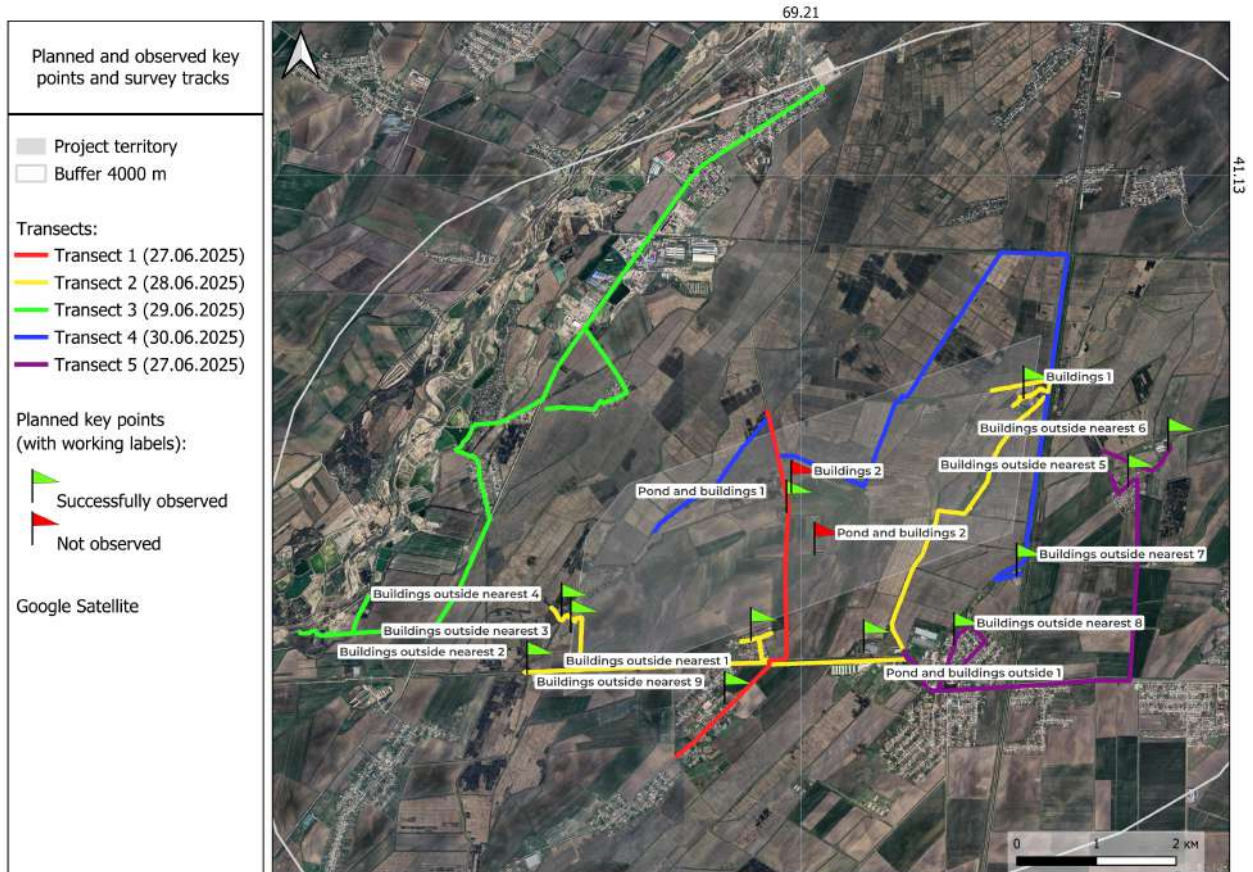


Figure 3: Planned and Visited (Green Flags) Key Points with Survey Tracks for the Entire Survey Period

The vehicle transect routes were laid along roads, primarily within the central zone of the planned airport development, with partial coverage of adjacent areas. The transects included potential roosting areas (various buildings and tree stands) as well as different habitat types, such as foraging grounds (waterbodies, fields, and orchards). Transects 1–2 and 4 are mainly laid out within the project site and its adjacent territory, while Transect 3 runs along the Chirchik River, and Transect 5 covers the south-eastern adjacent territory, including two settlements.

In total, five transects were established, ranging in length from 5.4 to 7.7 km and comprising between 12 and 29 survey points each. The distance between points was approximately 500 m, with a recording time of 4 minutes at each point (Figure 44).

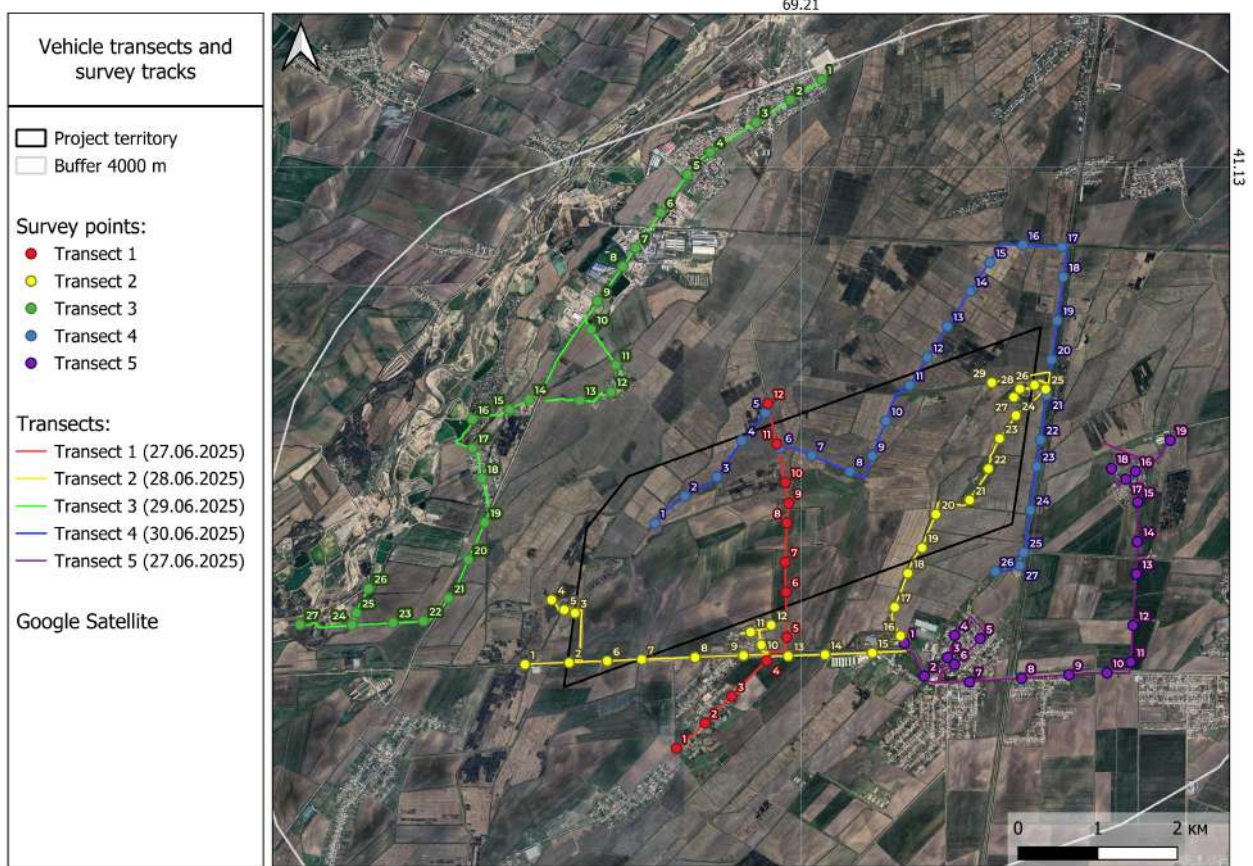


Figure 4: Vehicle Transects and Survey Points

On the first evening, data were collected along two transects, while on the following days one transect was surveyed per night. In total, 114 survey points were covered, resulting in 456 minutes of point recordings and 62.9 km of transect routes (Table 1). More detailed information is provided in the Attachment section.

Table 1: Total Efforts and Sampling Details

Transect N°:	Transect 1	Transect 2	Transect 3	Transect 4	Transect 5	Total
Date	27.06.2025	28.06.2025	29.06.2025	30.06.2025	27.06.2025	4 days
Start	22:47	20:36	20:32	21:05	20:32	—
End	00:00	00:20	23:38	00:23	22:26	—
Number of survey points	12	29	27	27	19	114
A total time at points (minutes)	48	116	108	108	76	456
Length (km)	5.4	16.3	17.7	13.5	10.1	62.9
Recording time for all survey (minutes)	73	224	186	198	230	911

The survey was conducted under favourable weather conditions, within four hours after the onset of nautical twilight, when bat activity typically reaches its daily peak. During the recordings, the vehicle engine, air conditioning, and other potential sources of disturbance were switched off.

An ultrasonic detector Bat Logger M2 was used, positioned at a 45° angle towards the sky to ensure optimal detection of bat echolocation signals (Figure 55– a). In addition, recordings were continued

while driving between survey points; these data were also taken into account and are presented in the **Results** section.



a)



b)

Figure 5: a) – Process of Recording Using the Ultrasonic Bat Detector Bat Logger M2; b) – Locked Gates Near the Point “Pond and Buildings 2”

Limitations

Bat roost surveys were not conducted in residential buildings and human-made structures located within or in close proximity to the project area, as surveying multiple households would have inevitably led to the disclosure of sensitive project information and triggered premature public discussion. Consequently, visual inspections of buildings for roosting sites were replaced with active, vehicle-based transect surveys using ultrasonic bat call recording equipment.

2.2 Bat Calls Identification

Literature Overview

The desk-based work consisted of two components: a review of the available literature with the compilation of a list of potential species inhabiting the area, and the analysis and processing of the collected field data.

Unfortunately, the chiropteran fauna of Central Asia, and Uzbekistan in particular, remains relatively poorly studied. The most comprehensive investigations in Uzbekistan were carried out during the Soviet period, while in recent decades only a few papers have been published, mostly focusing on mountainous or desert regions of the country. For the preparation of this report, the works of O. Bogdanov (1953), A. Kuzyakin (1950), M. Gritsyna (2013), and S. Kruskop (2025) were referred, along with species distribution data presented in the IUCN Red List portal and unpublished records from the author's own observations.

For echolocation call identification, reference works by J. Russ (2021) and M. Barataud (2019) were used.

Data Analysis

The process of analysing recordings and identifying species was carried out in two stages using the Kaleidoscope Pro software. At the first stage, sorting and separating bat calls from noise was performed using the Classifier (Neutral) tool with recognition of species inhabiting Uzbekistan, and Auto-ID statuses were obtained. Afterwards, all recordings, including noise files, were manually reviewed and identified. In some files classified by the algorithm as noise, bat calls were found, while certain ultrasonic signals identified by the algorithm as bat calls (mainly *Nyctalus noctula*) turned out to be mechanical noise.

The "Noise files" category includes any files in which no bat calls were detected. Recordings containing calls of more than one species were counted for each of them. Recordings in which signals of more than one individual of the same species were registered were classified as recordings containing a single signal.

Since echolocation signals of different species may overlap, it is often impossible to identify a signal to species level. In such cases, experts identify signals to genus or species group level. In this study, all signals were identified to species level, as their characteristics fit quite well into the accepted parameters. However, given the variability and overlap of echolocation signal parameters among different species, the possibility of error within a species group remains.

Since different bat species have varying echolocation ranges, the Correction Factor (Dietz, 2016) is used for relative analysis of the "species ratio" within 25 m from the recording device. In this report, the primary focus is on actual data without adjustment for detection distance; however, in Table 4, data corrected for detection range are also provided in order to give a more balanced assessment.

Table 2: Main Characteristics of Acoustic Identification of the Recorded Species, Their Groups, and Correction Factor

Species	Correction factor	Group of species	Comments
David's myotis	2.5	Myotis	David's myotis has a longer inter-pulse interval than Geoffroy's bat. Its frequency of maximum energy is also on average slightly lower. However, since signal characteristics may vary for a number of reasons, we acknowledge the possibility
Geoffroy's bat	2.5		

			of error at the group level. Other <i>Myotis</i> species with similar echolocation signals are absent from this region.
Eastern Barbastelle	1.7	Barbastelle	The <i>Barbastella</i> genus is characterised by a distinctive call consisting of two elements with a concave shape. The recorded signal most likely belongs to the Eastern barbastelle.
Common pipistrelle	0.83	Pipistrelle	Identification is considered reliable, as no other species of this genus are present.
Serotine bat	0.71	Vespertilio/Eptesicus	On average, the inter-pulse interval in the Serotine bat is shorter, and the frequency of maximum energy may reach higher values compared to the Parti-coloured bat. However, since signal characteristics may vary for a number of reasons, we acknowledge the possibility of error at the group level.
Parti-coloured bat	0.5		

3. RESULTS

3.1 Desktop Data Results

Based on current literature and expert data, the bat fauna of Uzbekistan comprises 19–21 species, of which 12–13 species are considered more or less likely to inhabit or occasionally occur within the Project area.

The table below presents species that occupy similar habitats, together with available records of their occurrence in Tashkent or its vicinity.

Table 3. Bat Species Potentially Occurring within the Project Area, their Conservation Status, Roosting Habits, and Records near Tashkent

SN	Common name	Latin name	IUCN status ¹	Uzbekistan Red Data Book status	Roost in buildings/ trees	Previously observed near Tashkent
1	Greater horseshoe bat	<i>Rhinolophus ferrumequinum</i>	LC:D		+	+
2	Bokhara horseshoe bat	<i>Rhinolophus bocharicus</i>	LC:S		Rare	+
3	Lesser horseshoe bat	<i>Rhinolophus hipposideros</i>	LC:D	VU:D	+	-
4	Kyrgyz horseshoe bat	<i>Rhinolophus kirghisorum</i>	—		Abandoned houses only	-
5	Lesser mouse-eared bat	<i>Myotis blythii</i>	LC:D		+	+
6	Geoffroy's bat	<i>Myotis emarginatus</i>	LC:S		+	+
7	David's myotis	<i>Myotis davidii</i>	LC:U		+	+
8	Arabian barbastelle	<i>Barbastella leucomelas</i>	LC:U		-?	+
9	Noctule Bat	<i>Nyctalus noctula</i>	LC:U		+	+
10	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	LC:S		+	+
11	Parti-coloured bat	<i>Vespertilio murinus</i>	LC:S		+	+
12	Ognev's Serotine	<i>Eptesicus ognevi</i>	LC:U		+	-

¹ Category: LC – least concern, VU – vulnerable; Population trend: S – stable, D – decreasing, U – unknown

SN	Common name	Latin name	IUCN status ¹	Uzbekistan Red Data Book status	Roost in buildings/ trees	Previously observed near Tashkent
13	Serotine bat	<i>Eptesicus serotinus</i>	LC:S		+	+

3.2 Baseline Survey Results

Over four nights, 456 minutes of recordings were made at 114 survey points, with an additional 455 minutes obtained while moving between the points. In total, 3,051 raw material files (26 GB) collected, of which 1,815 files containing bat calls identified after both automated and manual sorting. Of these, 1,278 files recorded at survey points, 537 while moving between points, and 30 files contained calls of two bat species, one of which was the Common pipistrelle (*Pipistrellus pipistrellus*). Bats were recorded at 111 out of 114 survey points, with the exception of point 1 on transect 3, point 2 on transect 2, and point 2 on transect 5.

The acoustic analysis identified six species belonging to five genera. None of the recorded species are listed in the Red Data Book of the Republic of Uzbekistan or in the IUCN Red List with a status of NT or higher. However, all species are included in Appendix II of the Convention on the Conservation of Migratory Species of Wild Animals (CMS) and in the EUROBATs Agreement. Although Uzbekistan is not a Party to the EUROBATs Agreement, its standards and guidelines are considered international best practice and therefore were taken into account in this assessment. In addition, the Eastern barbastelle (*Barbastella caspica*) is a rare and apparently declining species, and its inclusion in the forthcoming edition of the National Red Data Book is under discussion.

Table 4: Bat Species Recorded

Common name	Latin name	IUCN Red List	Red Data Book of Uzbekistan	CMS	Number of recorded files contained bat calls	Correction-adjusted number of bat call files (within 25 m)	Transects
David's myotis	<i>Myotis davidii</i>	LC: Unknown	Not listed	Appendix II, EUROBATs	19	47.5	Transects: 2-5
Geoffroy's bat	<i>Myotis emarginatus</i>	LC: Stable	Not listed	Appendix II, EUROBATs	21	52.5	Transects: 1, 2, 4, 5
Eastern Barbastelle	<i>Barbastella caspica</i>	LC: Unknown	Not listed	Appendix II, EUROBATs	1	1.7	Transect 3
Common pipistrelle	<i>Pipistrellus pipistrellus</i>	LC: Stable	Not listed	Appendix II,	1761	1461.6	Transects 1-5

				EUROBAT S			
Serotine bat	<i>Eptesicus serotinus</i>	LC: Stable	Not listed	Appendix II, EUROBAT S	24	17.9	Transects 1-5
Parti- coloured bat	<i>Vespertilio murinus</i>	LC: Stable	Not listed	Appendix II, EUROBAT S	5	2.5	Transects 1-3, 5

According to the data for all species obtained during the survey, bats are widely represented within the Project area. Although 96% of all recorded files belong to the Common pipistrelle, other bat species, with the exception of the Eastern barbastelle, were also repeatedly recorded.

Table 5: Comparison of Bat Activity on Different Transects

	Transect 1 and 5	Transect 1	Transect 2	Transect 3	Transect 4	Transect 5
Total number of bat call files	331	103	378	204	365	228
Number of survey points	31	12	29	27	27	19
Mean bat call files per survey point (4 min)	10.7	8.6	13.0	7.6	13.5	12.0
Bat passes per hour (Activity index)	160.2	128.8	195.5	113.3	202.8	180.0

For comparing bat activity across transects, the Bat Index – the average number of bat passes per hour – was used. Since transects 1 and 5 were conducted on the first survey night, they were combined for comparative analysis in order to neutralize temporal differences in activity.

The lowest activity was recorded along transect 3, which runs along the Chirchik River, while the highest was observed on transect 4, covering the northern part of the project area and the eastern part of the adjacent territory. Transect 2, running across the southern and south-eastern sections of the survey area, showed slightly lower values.

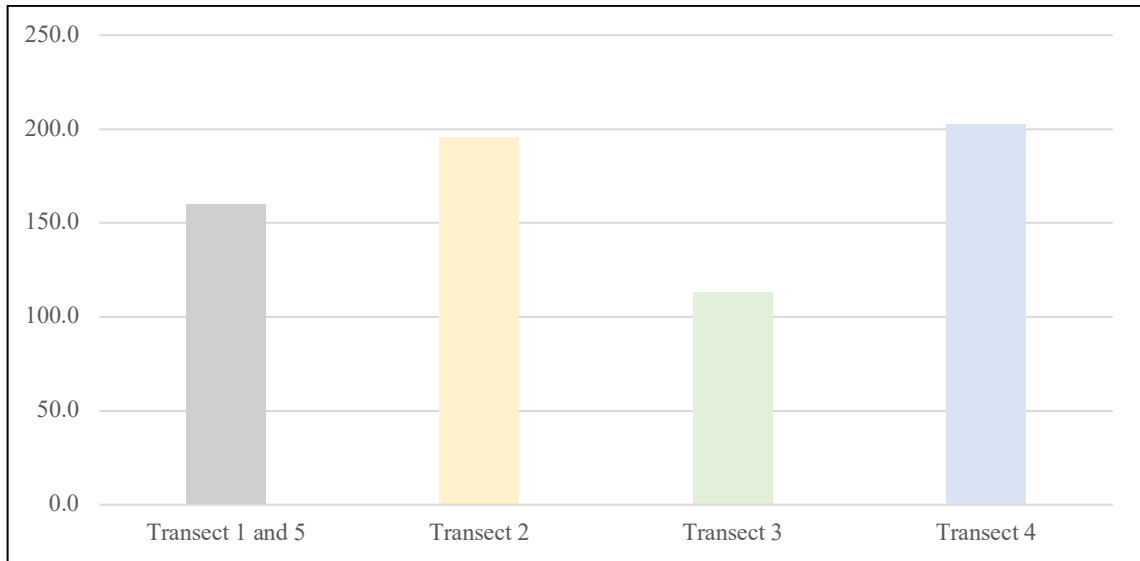


Figure 6: Bat Passes per Hour

The most abundant species across all five transects was the Common pipistrelle (*Pipistrellus pipistrellus*) (IUCN LC). Its calls were recorded 1,761 times, and the species was detected at nearly all survey points, with up to 45 calls registered within a four-minute period at some locations. The highest activity of this species was observed within settlements, in the area of the old runway in the eastern part of the Project territory, and near water bodies.

The second most abundant species was the Serotine bat (*Eptesicus serotinus*) (IUCN LC). It was also recorded along all transects but with a much lower number of detections (24 in total). This species was mainly recorded in agricultural fields or industrial areas, with only two detections in settlements.

The Parti-coloured bat (*Vespertilio murinus*) (IUCN LC), which produces echolocation signals similar to those of the Serotine bat, was recorded five times at four points. Two detections were made in settlements, and the other two in agricultural fields.

The Eastern barbastelle (*Barbastella caspica*) (IUCN LC) was recorded once, near a mining area west of the project territory.

David's myotis (*Myotis davidii*) and Geoffroy's bat (*Myotis emarginatus*) (Both IUCN LC) were recorded 19 and 21 times respectively. Most detections were made in fields near irrigation canals and/or shrub vegetation, although several records were also obtained within settlements.

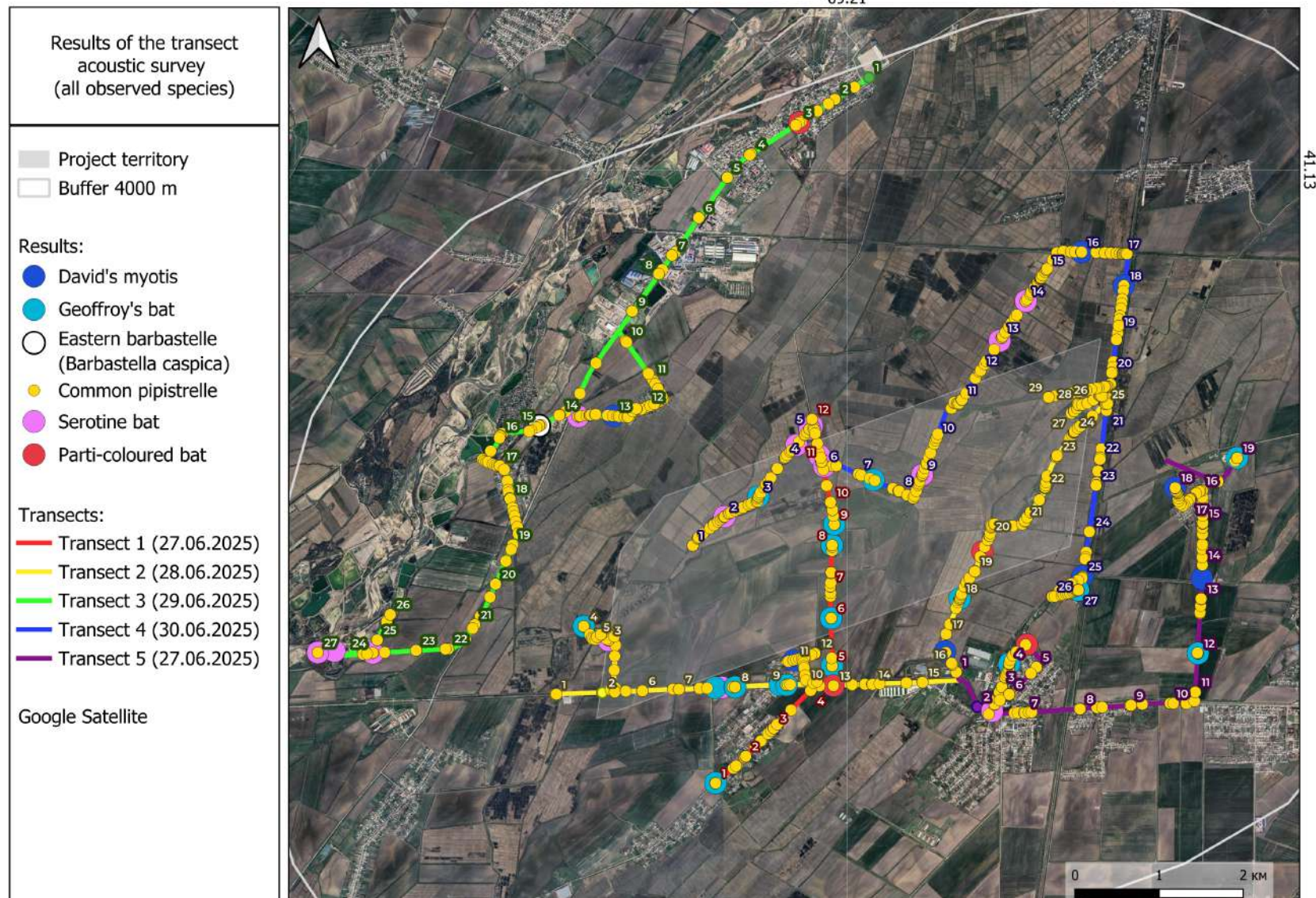


Figure 7: Results of the Transect Acoustic Survey - Location of all Recorded Bat Species.

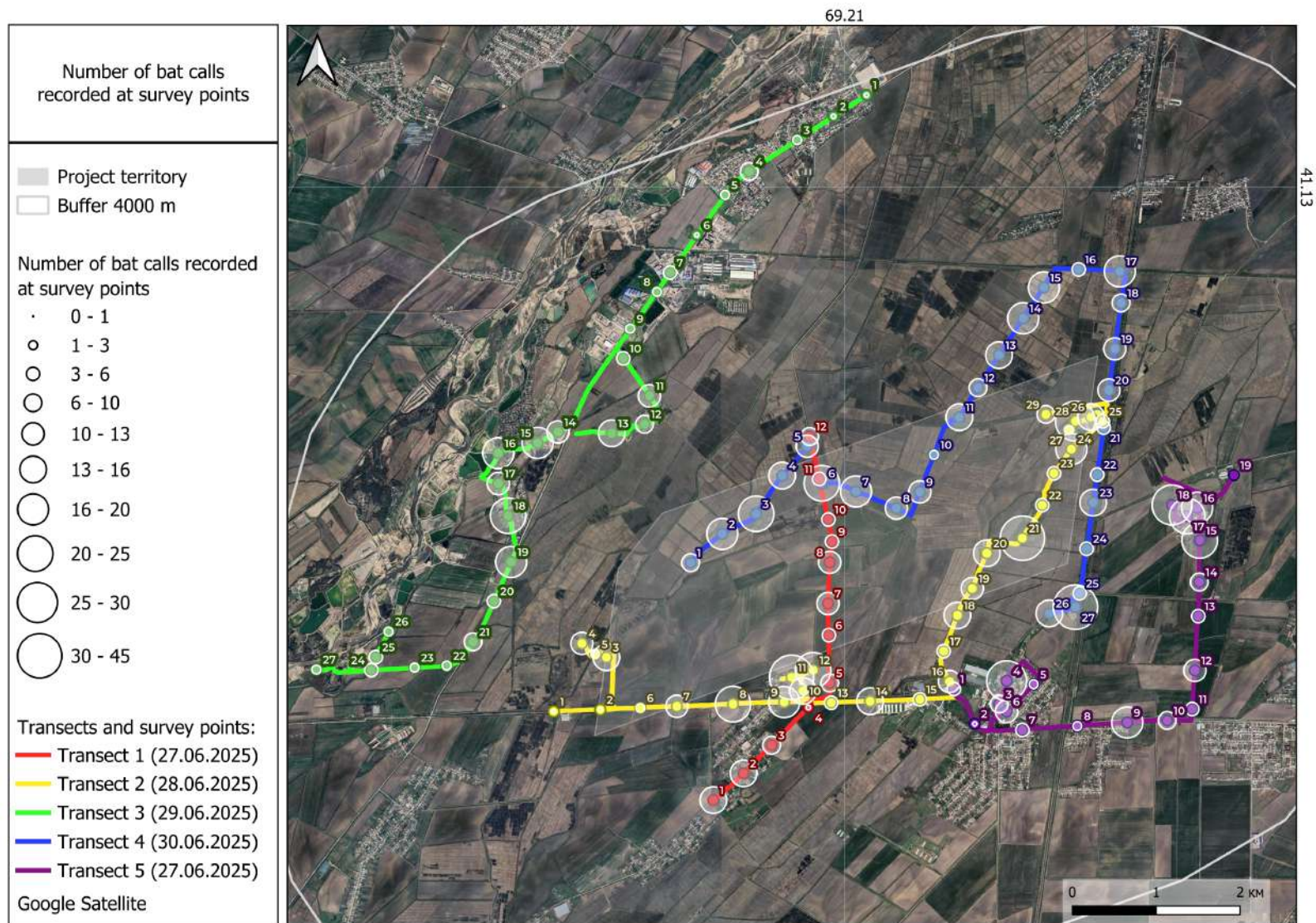


Figure 8: Proportional Symbol Map Showing the Number of Bat Calls Recorded at Survey Points

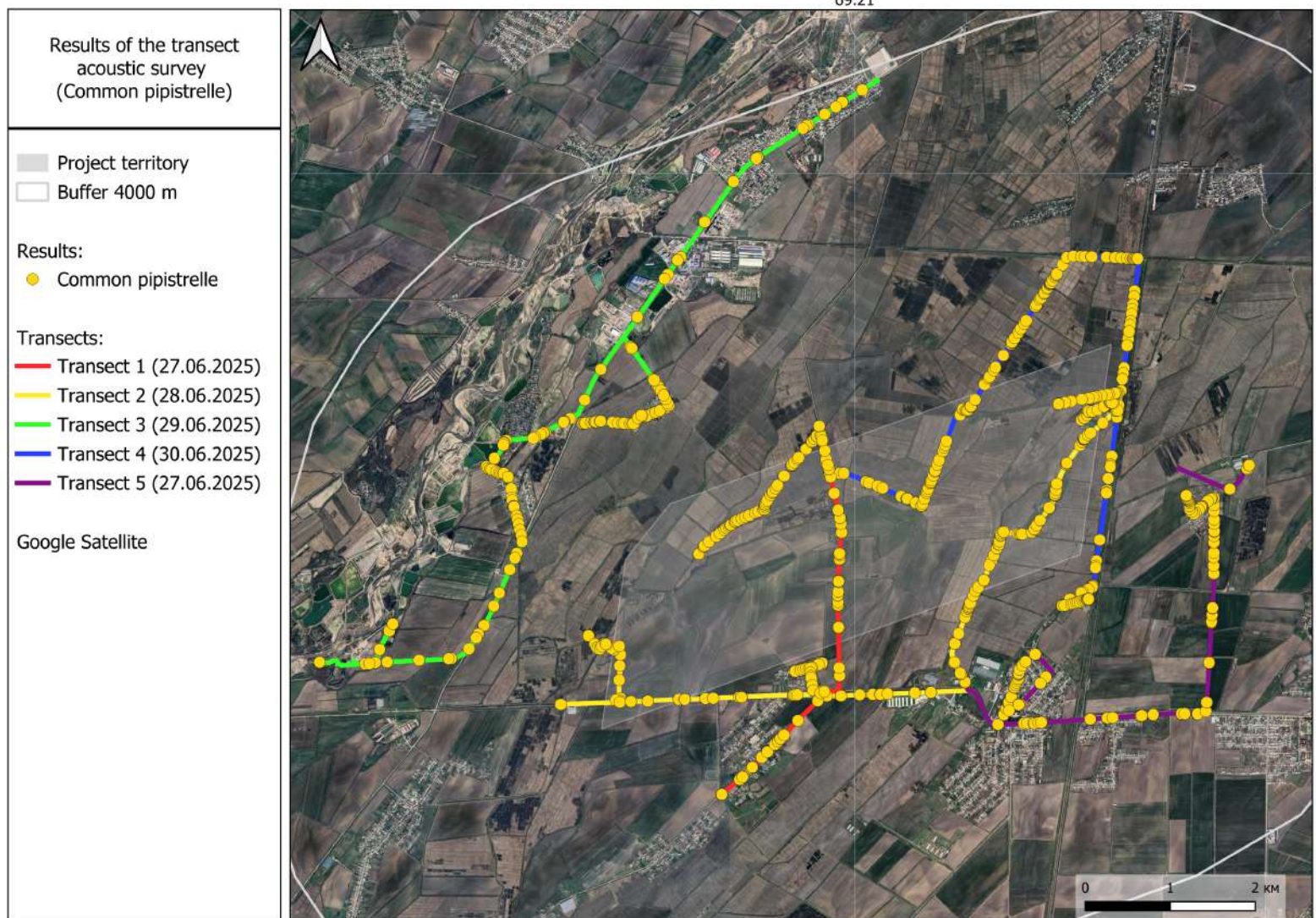


Figure 9: Records of Common Pipistrelle within the Project Area

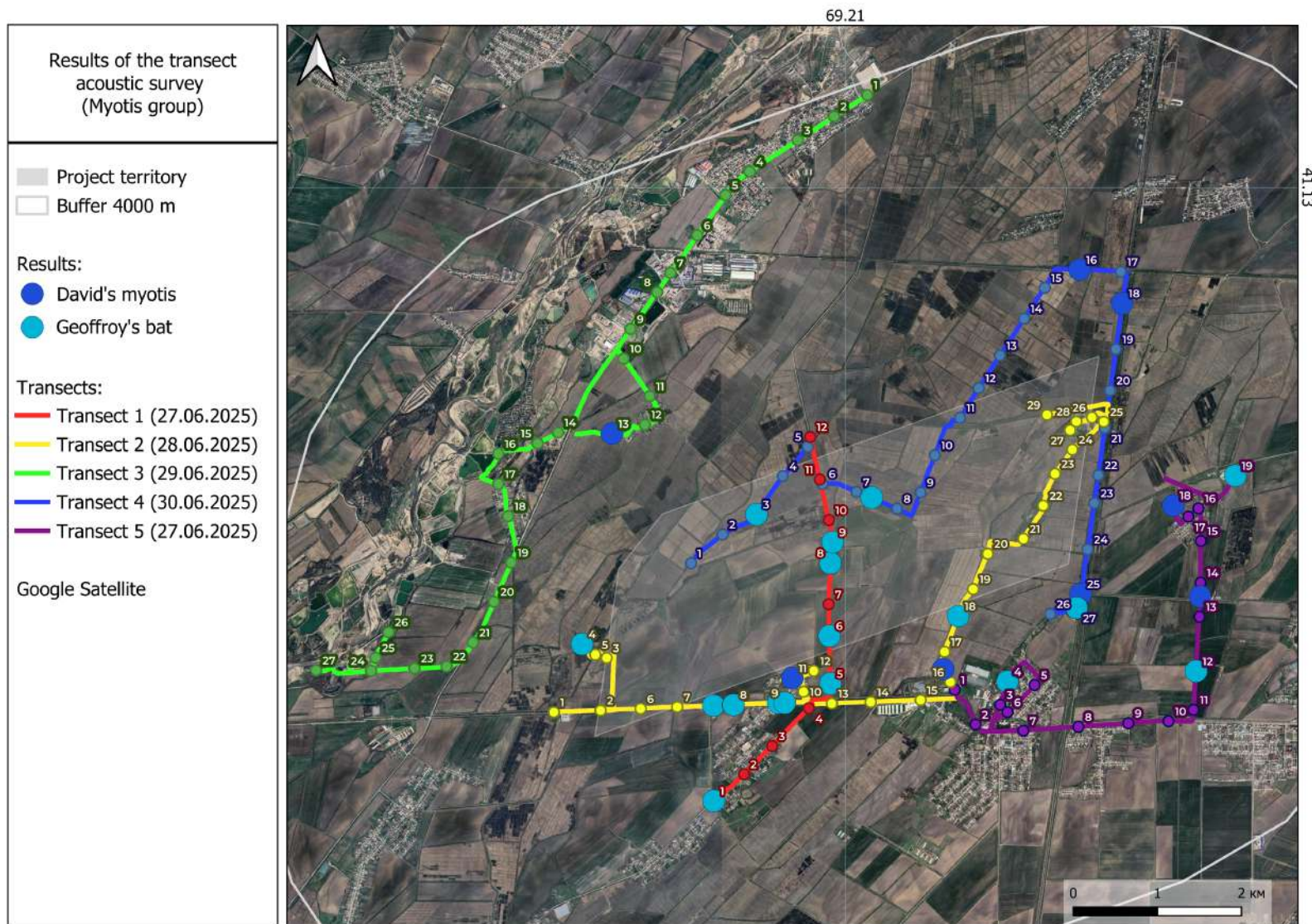


Figure 10: Records of David's Myotis and Geoffroy's Bat within the Project Area

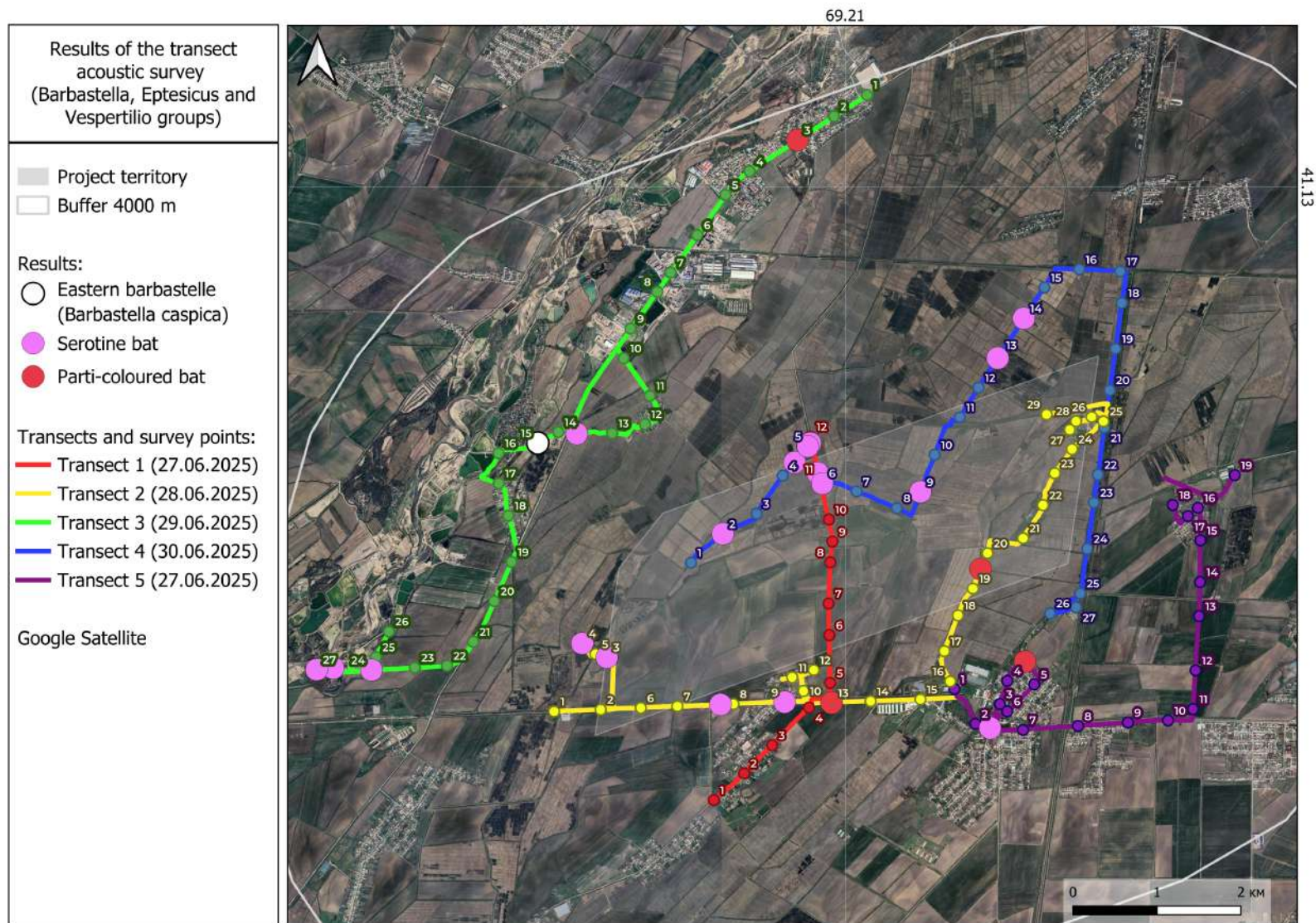


Figure 11: Records of Eastern Barbastelle, Serotine Bat, and Parti-coloured Bat within the Project Area

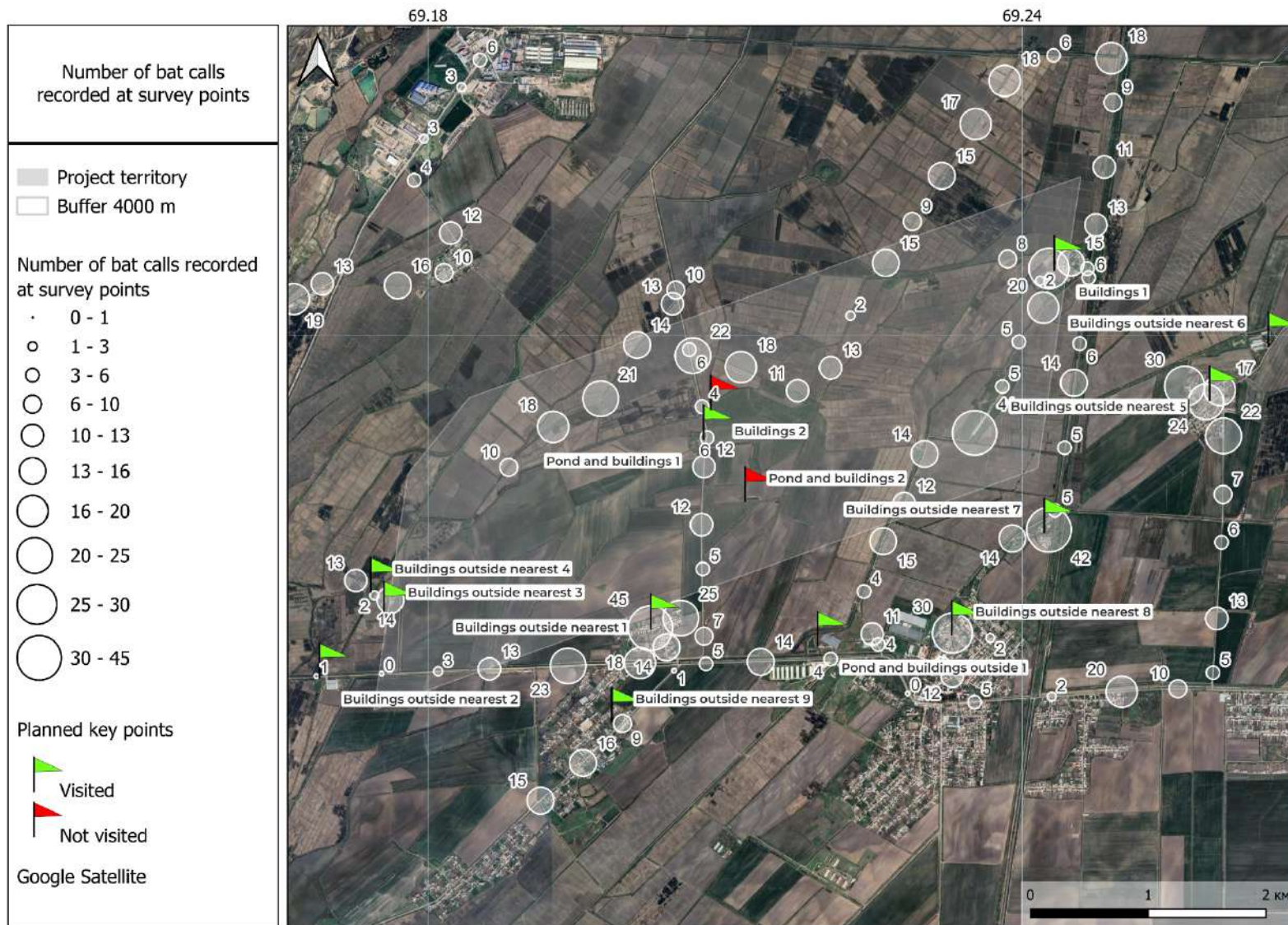


Figure 12. Proportional Symbol Map Showing the Number of Bat Calls Recorded at Survey Points and the Planned Key Points

3.3 Species Accounts (Based on Kruskop, 2021)

David's myotis (*Myotis davidii*)

A small bat with a body weight of 4.5–7 g and a wingspan of about 20 cm. It inhabits various, mainly arid, landscapes ranging from the southern forest zone to semi-deserts, usually associated with open habitats, including anthropogenic ones. Roosts are generally located in crevices of buildings, rock fissures, and caves, and in the forest zone also in tree hollows. It emerges to forage shortly after dusk. Prey consists of flying insects hunted at low altitudes above the ground. The flight is fairly fast and maneuverable. The species is sedentary or undertakes only minor seasonal movements. It hibernates in a variety of underground shelters. Reproduction takes place in early to mid-summer; maternity colonies comprise up to several dozen females, while males usually remain solitary. A single young is born per litter.



Figure 13²: *Myotis davidii*

Geoffroy's bat (*Myotis emarginatus*)

A small bat with a body weight of 5–10 g and a wingspan of 22–28 cm. It prefers open, particularly arid, landscapes. Roosts are generally found in caves, grottoes, and attics of large buildings, and it often forms mixed colonies with horseshoe bats. The species emerges at dusk and forages at low altitudes along forest belts, hedges, and within dense vegetation. It captures insects both in flight and from the surface of leaves. The flight is slow but highly maneuverable. The species is sedentary, overwintering in a variety of underground shelters.



² All illustrative photos of species for reference only (not taken at the Project site)

Figure 14: *Myotis emarginatus***Eastern barbastelle (*Barbastella capsica*)**

The species inhabits foothill and mountain areas in arid and semi-arid regions, occurring at elevations up to 2,500 m above sea level. Typical roosts include adits, caves, ruins, and rock crevices. It emerges at dusk and forages for flying insects at low altitudes. Bogdanov reported several records of the Eastern barbastelle near Tashkent in the last century.

**Figure 15: *Barbastella caspica*****Common pipistrelle (*Pipistrellus pipistrellus*)**

Weight: 4–8 g. The species inhabits a variety of landscapes but shows a preference for anthropogenic environments and is frequently found in human settlements, including urban areas. It typically roosts in buildings, less commonly in tree hollows or other crevice-like shelters, often sharing sites with other bat species. Emergence occurs in early twilight. Foraging takes place at low altitudes above forest edges, clearings, alleys, and streets, where it hunts small flying insects. The flight is fast and highly maneuverable.

**Figure 16: *Pipistrellus pipistrellus***

Serotine bat (*Eptesicus serotinus*)

Weight 15-30 g, Lives in various, mainly anthropogenic, landscapes. Usually settles in human buildings, less often - in rock cracks. Flies out to hunt in thick twilight. Flight is slow, calm, but maneuverable. Catches insects both in the air, sometimes at a very high altitude, and on the substrate. Lives up to 19 years.



Figure 17: *Eptesicus serotinus*

Parti-coloured bat (*Vespertilio murinus*)

Occurs in a wide range of landscapes, including anthropogenic environments, and is found in mountains up to 3,000 m a.s.l. Roosts are located in human-made structures and tree hollows. It emerges to forage in early twilight, typically hunting flying insects at higher altitudes over open areas, less frequently above forests or water bodies. Seasonal migrations of up to 1,300 km are known, although in many regions the species is sedentary. Winter roosts are usually in human-made structures, less commonly in underground shelters.



Figure 18: *Vespertilio murinus*

4. DISCUSSION

The obtained data indicate a relatively high occurrence of bats, as they were recorded at nearly all survey points. The substantial number of detections at each point suggests that the territory is used not only as a transit area but also as a foraging ground and, likely, as a habitat for several species.

Among the six recorded bat species, five are associated with anthropogenic structures, and three of them are known to use trees as roosting sites. Despite the presence of migratory species such as the Parti-coloured bat (*Vespertilio murinus*), which is also capable of residing in relatively small areas, the majority of species recorded are sedentary and are highly likely to inhabit nearby buildings and tree holes. This highlights the strong dependence of the local bat community on the availability of both anthropogenic and natural habitats.

Most survey points with high levels of activity (20-45 recordings per session) were concentrated in areas of increased attractiveness for bats, near water bodies, within settlements, and on well-heated sites such as the old runway in the eastern part of the Project territory. These habitats appear to play a key role in providing foraging opportunities and favourable conditions for bats.

At most of the sampling points identified, bat activity was higher, with the highest number of recordings obtained near groups of buildings. For example, in the southern and north-eastern parts of the Project Area, the number of bat call recordings reached 28–45, indicating the use of buildings as roosting sites by bats. In contrast, the central part of the area showed a lower number of bat call recordings, which may be related to a wider spatial distribution of bats across foraging habitats (**Figure 12**).

Contrary to initial expectations of increased activity near the Chirchik River, the transect 3 produced the lowest number of bat records. A plausible explanation is that the foraging habitat in this area is considerably larger, leading to a wider spatial distribution of individuals rather than a concentration along the surveyed left bank. Alternative factors may also account for this pattern, including higher insect availability in agricultural landscapes and village surroundings, the presence of warmer microhabitats, or potential roosting sites in the vicinity.

The survey was conducted during the summer period, when female bats typically congregate in maternity roosts for parturition and the rearing of young. The very high level of bat activity recorded during this period indicates that, with a high degree of likelihood, a substantial proportion of the roosts used within and around the Project Area function as maternity roosts.

The survey covers only a portion of the bat activity season, which should be taken into account when interpreting the results. Species composition and activity levels are likely to vary during spring and autumn periods.

Methodological limitations also influenced the outcomes. Automated identification produced errors, which were adjusted during manual species identification, and the variability and overlap of echolocation parameters complicate species-level identification. Nevertheless, most signals were assigned to species level with a sufficient degree of confidence.

Of particular note is the detection of the Eastern barbastelle (*Barbastella caspica*), a rare and declining species. Its inclusion in the forthcoming edition of the National Red Data Book of the Republic of Uzbekistan is currently under discussion.

5. CONCLUSION

Within the framework of the survey, bat roost searches were not conducted due to access and confidentiality restrictions during the surveys. However, the acoustic transect survey was conducted as planned and achieved its stated objectives. The survey results strongly indicate that bat roosts (including maternity roosts) are highly likely to be present within the Project Area and its surroundings.

The conducted survey confirmed the presence of a diverse bat community across the Project site. In total, six species from five genera were identified. The most abundant species was the Common pipistrelle (*Pipistrellus pipistrellus*), which accounted for approximately **96%** of all records and was detected at nearly all survey points. Other species, including the Serotine bat (*Eptesicus serotinus*), the Parti-coloured bat (*Vespertilio murinus*), David's myotis (*Myotis davidii*), Geoffroy's bat (*Myotis emarginatus*), and the Eastern barbastelle (*Barbastella caspica*), were recorded less frequently but nonetheless across multiple transects and habitat types.

Bats activity was very high activity across the Project Area and its surroundings. Bat calls were recorded at 111 out of 114 survey points, indicating widespread use of the Project Area. The distribution of detections, with higher activity around water objects and build structures suggests that the area provides important foraging grounds and roosting habitats. In addition, this area may serve as a transit corridor during seasonal movements.

In *Pipistrellus pipistrellus*, foraging areas are commonly located close to roosts, with an average maximum foraging distance of approximately 1.2-2 km (Davidson-Watts et al., 2005). This indicates that the majority of all recorded individuals are likely associated with roosting features, such as man-made structures and trees, located within a 1–2 km buffer zone of the survey points.

Pipistrellus pipistrellus typically roosts in narrow crevices and cavities, which are frequently inaccessible for visual inspection. This should be taken into account during the planning of mitigation measures.

No species listed in the Red Data Book of the Republic of Uzbekistan or in the IUCN Red List with a conservation status of NT or higher were detected.

REFERENCES

- 1) Barataud, M. (2015). Acoustic ecology of European bats. *Species identification and studies of their habitats and foraging behaviour*. Biotope Editions, Mèze.
- 2) Benda, P., Hanák, V., & Červený, J. (2011). Bats (Mammalia: Chiroptera) of the Eastern Mediterranean and Middle East. Part 9. Bats from Transcaucasia and West Turkestan in collection of the National Museum, Prague. *Acta Societatis Zoologicae Bohemicae*, 75, 159-222.
- 3) Benda, P., Faizolâhi, K., Andreas, M., Obuch, J., Reiter, A., Ševčík, M & Ashrafi, S. (2012). Bats (Mammalia: Chiroptera) of the Eastern Mediterranean and Middle East. Part 10. Bat fauna of Iran. *Acta Societatis Zoologicae Bohemicae*, 76(1/4), 163-582.
- 4) Bogdanov. (1953). *Fauna of the Uzbek SSR, Volume III Mammals, Issue 2. Chiroptera*. Tashkent: Publishing House of the Academy of Sciences of the Uzbek SSR (*In Russian*).
- 5) Davidson-Watts I., Jones G. (2005) Differences in foraging behaviour between *Pipistrellus pipistrellus* (Schreber, 1774) and *Pipistrellus pygmaeus* (Leach, 1825). *Journal of Zoology*.
- 6) Dietz, C., & Kiefer, A. (2016). *Bats of Britain and Europe*. Bloomsbury publishing.
- 7) Gritsina M.A., Nuridjanov D.A., Abduraupov T.V. 2013. Some new findings of bats in Uzbekistan. – *Plecotus et al.* 15-16: 44–52 (In Russian with English Summary).
- 8) Hutson, A.M., Marnell, F. & Petermann, R. (2023) A guide to the implementation of the Agreement on the Conservation of Populations of European Bats (EUROBATS). Version 3. UNEP/EUROBATS Secretariat, Bonn, Germany.
- 9) IUCN 2025. The IUCN Red List of Threatened Species. Version 2025-1.
<https://www.iucnredlist.org>
- 10) Kruskop S.V. (14.09.2025). *Russian Bats*. Retrieved from Russian Bat Research Group:
https://zmmu.msu.ru/bats/rusbats/e_guide/batlist_e.htm
- 11) Kuzyakin A.P. (1950). Bats. Moscow: State Publishing House "Soviet Science" (in Russian).
- 12) Russ, J. Bat calls of Britain and Europe: A guide to species identification. Pelagic Publishing (2021)
The Red Book of the Republic of Uzbekistan, Tashkent, 2019 (in Uzbek, Russian, with a summary in English)

Appendix

Table 6: Sampling Locations and Number of Files Containing Bat Calls

Transect	Survey point	Date	Start	End	N	E	Files contained bat calls
1	1	27.06.2025	22:47	22:51	41.06457	69.19136	15
1	2	27.06.2025	22:52	22:56	41.06743	69.19565	16
1	3	27.06.2025	22:58	23:02	41.07043	69.19963	9
1	4	27.06.2025	23:04	23:08	41.07446	69.20484	1
1	5	27.06.2025	23:11	23:15	41.07708	69.20786	7
1	6	27.06.2025	23:17	23:21	41.08219	69.20774	5
1	7	27.06.2025	23:23	23:27	41.08556	69.20762	12
1	8	27.06.2025	23:30	23:34	41.09218	69.20818	6
1	9	27.06.2025	23:36	23:40	41.08997	69.20786	12
1	10	27.06.2025	23:43	23:47	41.09454	69.20767	4
1	11	27.06.2025	23:49	23:53	41.09887	69.20638	6
1	12	27.06.2025	23:56	00:00	41.1034	69.20502	10
2	1	28.06.2025	20:36	20:40	41.07404	69.16872	1
2	2	28.06.2025	20:47	20:51	41.07423	69.17533	0
2	3	28.06.2025	20:58	21:02	41.07983	69.17619	14
2	4	28.06.2025	21:08	21:12	41.08018	69.17459	13
2	5	28.06.2025	21:15	21:19	41.08131	69.17271	2
2	6	28.06.2025	21:25	21:29	41.07441	69.18101	3
2	7	28.06.2025	21:32	21:36	41.07459	69.18619	13
2	8	28.06.2025	21:40	21:44	41.07482	69.19414	23
2	9	28.06.2025	21:46	21:50	41.07504	69.20141	18
2	10	28.06.2025	21:53	21:57	41.07768	69.20247	14
2	11	28.06.2025	21:59	22:03	41.07845	69.20552	45
2	12	28.06.2025	22:07	22:11	41.07623	69.20408	25
2	13	28.06.2025	22:15	22:19	41.07497	69.20807	5
2	14	28.06.2025	22:21	22:25	41.07513	69.21359	14
2	15	28.06.2025	22:26	22:30	41.07533	69.22065	4
2	16	28.06.2025	22:32	22:36	41.07724	69.22486	11
2	17	28.06.2025	22:39	22:43	41.08048	69.22403	4
2	18	28.06.2025	22:46	22:50	41.0843	69.22597	15
2	19	28.06.2025	22:53	22:57	41.08717	69.22809	12
2	20	28.06.2025	22:59	23:03	41.09094	69.23015	14
2	21	28.06.2025	13:05	23:09	41.09254	69.2352	41
2	22	28.06.2025	23:21	23:25	41.09607	69.23801	5
2	23	28.06.2025	23:28	23:32	41.09947	69.23968	5
2	24	28.06.2025	23:34	23:38	41.10206	69.24214	20
2	25	28.06.2025	23:41	23:45	41.10502	69.24659	4
2	26	28.06.2025	23:47	23:51	41.10548	69.24492	15
2	27	28.06.2025	23:57	0:01	41.10412	69.24181	2
2	28	28.06.2025	00:04	0:08	41.10504	69.24271	28
2	29	28.06.2025	00:16	0:20	41.10576	69.23853	8

Transect	Survey point	Date	Start	End	N	E	Files contained bat calls
	1	29.06.2025	20:32	20:36	41.13985	69.21309	0
3	2	29.06.2025	20:37	20:41	41.13758	69.2084	0
3	3	29.06.2025	20:43	20:47	41.13505	69.20325	3
3	4	29.06.2025	20:48	20:52	41.1317	3	9
3	5	29.06.2025	20:54	20:58	41.1292	69.19302	3
3	6	29.06.2025	20:59	21:03	41.12491	69.18902	1
3	7	29.06.2025	21:05	21:09	41.1209	69.18524	6
3	8	29.06.2025	21:10	21:14	41.11884	69.18336	3
3	9	29.06.2025	21:16	21:20	41.11492	69.17956	3
3	10	29.06.2025	21:21	21:25	41.11175	69.1786	4
3	11	29.06.2025	21:27	21:31	41.10774	69.18229	12
3	12	29.06.2025	21:32	21:36	41.10472	69.1816	10
3	13	29.06.2025	21:39	21:43	41.10375	69.17695	16
3	14	29.06.2025	22:03	22:07	41.10388	69.16932	13
3	15	29.06.2025	22:09	22:13	41.10272	69.16643	19
3	16	29.06.2025	22:16	22:20	41.10162	69.16085	18
3	17	29.06.2025	22:24	22:28	41.09838	69.16087	12
3	18	29.06.2025	22:30	22:34	41.09495	69.16225	22
3	19	29.06.2025	22:36	22:40	41.09001	69.16268	17
3	20	29.06.2025	22:42	22:46	41.08582	69.16024	6
3	21	29.06.2025	22:47	22:51	41.08148	69.15727	8
3	22	29.06.2025	22:54	22:58	41.07893	69.15354	2
3	23	29.06.2025	23:00	23:04	41.07872	69.14899	2
3	24	29.06.2025	23:07	23:11	41.07846	69.14284	6
3	25	29.06.2025	23:17	23:21	41.07985	69.14348	4
3	26	29.06.2025	23:24	23:28	41.08257	69.1453	2
3	27	29.06.2025	23:34	23:38	41.07851	69.13506	3
4	1	30.06.2025	21:05	21:09	41.08993	69.18814	10
4	2	30.06.2025	21:14	21:18	41.093	69.19263	18
4	3	30.06.2025	21:20	21:24	41.09515	69.19743	21
4	4	30.06.2025	21:29	21:33	41.09923	69.20112	14
4	5	30.06.2025	21:36	21:40	41.10236	69.20467	13
4	6	30.06.2025	21:42	21:46	41.09841	69.20674	22
4	7	30.06.2025	21:49	21:53	41.09754	69.21159	18
4	8	30.06.2025	21:56	22:00	41.09575	69.21732	11
4	9	30.06.2025	22:13	22:17	41.09749	69.22065	13
4	10	30.06.2025	22:20	22:24	41.10145	69.22266	2
4	11	30.06.2025	22:29	22:33	41.10546	69.22624	15
4	12	30.06.2025	22:35	22:39	41.10861	69.2289	9
4	13	30.06.2025	22:42	22:46	41.11209	69.23188	15
4	14	30.06.2025	22:50	22:54	41.11602	69.23531	17
4	15	30.06.2025	22:59	23:03	41.11931	69.23824	18
4	16	30.06.2025	23:07	23:11	41.12124	69.24317	6
4	17	30.06.2025	23:14	23:18	41.12103	69.249	18

Transect	Survey point	Date	Start	End	N	E	Files contained bat calls
4	18	30.06.2025	23:21	23:25	41.11766	69.24918	9
4	19	30.06.2025	23:28	23:32	41.11276	69.2483	11
4	20	30.06.2025	23:34	23:38	41.10435	69.24672	6
4	21	30.06.2025	23:40	23:44	41.10835	69.24746	13
4	22	30.06.2025	23:46	23:50	41.09933	69.24581	6
4	23	30.06.2025	23:53	23:57	41.09635	69.24523	14
4	24	30.06.2025	23:59	00:03	41.09141	69.24429	5
4	25	30.06.2025	00:05	00:09	41.08665	69.24331	5
4	26	30.06.2025	00:12	00:16	41.08451	69.23901	14
4	27	30.06.2025	00:19	00:23	41.08518	69.24272	42
5	1	27.06.2025	20:32	20:36	41.07644	69.22547	13
5	2	27.06.2025	20:39	20:43	41.07272	69.22843	6
5	3	27.06.2025	20:49	20:53	41.07483	69.23191	7
5	4	27.06.2025	20:55	20:59	41.07731	69.23296	22
5	5	27.06.2025	21:04	21:08	41.07694	69.23678	17
5	6	27.06.2025	21:10	21:14	41.07404	69.23295	24
5	7	27.06.2025	21:18	21:22	41.07206	69.23519	30
5	8	27.06.2025	21:24	21:28	41.07248	69.24298	5
5	9	27.06.2025	21:30	21:34	41.07286	69.25006	10
5	10	27.06.2025	21:36	21:40	41.07308	69.25574	20
5	11	27.06.2025	21:42	21:46	41.0743	69.25928	2
5	12	27.06.2025	21:47	21:51	41.07842	69.25966	5
5	13	27.06.2025	21:52	21:56	41.08422	69.26014	4
5	14	27.06.2025	21:58	22:02	41.08786	69.26029	0
5	15	27.06.2025	22:03	22:07	41.09231	69.26034	7
5	16	27.06.2025	22:09	22:13	41.09579	69.25997	30
5	17	27.06.2025	22:15	22:19	41.0949	69.25857	2
5	18	27.06.2025	22:22	22:26	41.09609	69.25642	12
5	19	27.06.2025	00:18	00:22	41.09914	69.26506	12

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Table 7: Results of bat call identification by automated and manual methods, with date, time, location, and file name

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1	2025-06-27	20:37:34	PIPPIP	PIPPIP	41.076439	69.225471	13330018.wav
2	2025-06-27	20:37:47	PIPPIP	PIPPIP	41.076444	69.225466	13330019.wav
3	2025-06-27	20:38:14	PIPPIP	PIPPIP	41.076455	69.225405	13330020.wav
4	2025-06-27	20:45:09	NoID	PIPPIP	41.071945	69.230053	13330041.wav
5	2025-06-27	20:47:19	EPTSER	EPTSER	41.072267	69.230535	13330042.wav
6	2025-06-27	20:47:34	Noise	PIPPIP	41.072945	69.230855	13330043.wav
7	2025-06-27	20:47:35	Noise	PIPPIP	41.072995	69.230877	13330044.wav
8	2025-06-27	20:47:51	PIPPIP	PIPPIP	41.073643	69.231229	13330045.wav
9	2025-06-27	20:48:02	PIPPIP	PIPPIP	41.074146	69.231492	13330046.wav
10	2025-06-27	20:48:08	PIPPIP	PIPPIP	41.074218	69.231533	13330047.wav
11	2025-06-27	20:48:10	PIPPIP	PIPPIP	41.074219	69.231534	13330048.wav
12	2025-06-27	20:48:19	Noise	PIPPIP	41.074174	69.2315	13330049.wav
13	2025-06-27	20:48:21	NoID	PIPPIP	41.074227	69.231531	13330050.wav
14	2025-06-27	20:48:23	PIPPIP	PIPPIP	41.074284	69.231559	13330051.wav
15	2025-06-27	20:49:00	PIPPIP	PIPPIP	41.074833	69.2319	13330053.wav
16	2025-06-27	20:50:49	PIPPIP	PIPPIP	41.074828	69.231913	13330061.wav
17	2025-06-27	20:51:43	PIPPIP	PIPPIP	41.074829	69.231911	13330065.wav
18	2025-06-27	20:51:57	PIPPIP	PIPPIP	41.074828	69.231903	13330066.wav
19	2025-06-27	20:52:24	NoID	PIPPIP	41.074829	69.2319	13330068.wav
20	2025-06-27	20:52:38	NoID	PIPPIP	41.074819	69.231909	13330069.wav
21	2025-06-27	20:52:51	PIPPIP	PIPPIP	41.074826	69.231905	13330070.wav
22	2025-06-27	20:53:47	Noise	PIPPIP	41.075829	69.232333	13330071.wav
23	2025-06-27	20:53:49	PIPPIP	PIPPIP	41.075889	69.232359	13330072.wav
24	2025-06-27	20:53:57	PIPPIP	PIPPIP	41.076124	69.232493	13330073.wav
25	2025-06-27	20:54:06	PIPPIP	PIPPIP	41.076367	69.232636	13330074.wav
26	2025-06-27	20:54:17	PIPPIP	PIPPIP	41.076629	69.232809	13330075.wav
27	2025-06-27	20:54:26	Noise	PIPPIP	41.076791	69.232918	13330076.wav
28	2025-06-27	20:54:44	PIPPIP	PIPPIP	41.077178	69.23292	13330077.wav
29	2025-06-27	20:54:49	PIPPIP	PIPPIP	41.077267	69.232968	13330078.wav
30	2025-06-27	20:54:52	PIPPIP	PIPPIP	41.077291	69.232974	13330079.wav
31	2025-06-27	20:54:57	PIPPIP	PIPPIP	41.077296	69.232971	13330080.wav
32	2025-06-27	20:55:06	PIPPIP	PIPPIP	41.077298	69.232968	13330081.wav
33	2025-06-27	20:55:13	PIPPIP	PIPPIP	41.077303	69.232969	13330082.wav
34	2025-06-27	20:55:16	NoID	PIPPIP	41.077304	69.232967	13330083.wav
35	2025-06-27	20:55:30	PIPPIP	PIPPIP	41.077302	69.232946	13330084.wav
36	2025-06-27	20:55:45	PIPPIP	PIPPIP	41.077299	69.232958	13330085.wav
37	2025-06-27	20:55:59	PIPPIP	PIPPIP	41.077298	69.232955	13330086.wav
38	2025-06-27	20:56:03	PIPPIP	PIPPIP	41.077302	69.232954	13330087.wav
39	2025-06-27	20:56:10	PIPPIP	PIPPIP	41.077301	69.23296	13330088.wav
40	2025-06-27	20:56:25	PIPPIP	PIPPIP	41.077299	69.232963	13330089.wav
41	2025-06-27	20:56:39	PIPPIP	PIPPIP	41.077303	69.232966	13330090.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
42	2025-06-27	20:56:53	PIPPIP	PIPPIP	41.077307	69.232963	13330091.wav
43	2025-06-27	20:57:08	PIPPIP	PIPPIP	41.07731	69.232963	13330092.wav
44	2025-06-27	20:57:22	PIPPIP	PIPPIP	41.07731	69.232961	13330093.wav
45	2025-06-27	20:57:37	PIPPIP	PIPPIP	41.077314	69.232964	13330094.wav
46	2025-06-27	20:57:48	NoID	MYOEMA, PIPPIP	41.077314	69.23296	13330095.wav
47	2025-06-27	20:57:48	MYOEMA	MYODAV	41.077314	69.23296	13330096.wav
48	2025-06-27	20:57:51	PIPPIP	PIPPIP	41.077314	69.232962	13330097.wav
49	2025-06-27	20:58:04	PIPPIP	PIPPIP	41.077311	69.232972	13330098.wav
50	2025-06-27	20:58:18	PIPPIP	PIPPIP	41.077315	69.232975	13330099.wav
51	2025-06-27	20:58:31	PIPPIP	PIPPIP	41.077309	69.232973	13330100.wav
52	2025-06-27	20:58:45	PIPPIP	PIPPIP	41.077311	69.232971	13330101.wav
53	2025-06-27	20:58:58	PIPPIP	PIPPIP	41.077311	69.232971	13330102.wav
54	2025-06-27	20:59:15	PIPPIP	PIPPIP	41.077312	69.232954	13330103.wav
55	2025-06-27	20:59:27	NoID	PIPPIP	41.077315	69.232955	13330104.wav
56	2025-06-27	20:59:30	PIPPIP	PIPPIP	41.077318	69.232955	13330105.wav
57	2025-06-27	20:59:38	PIPPIP	PIPPIP	41.077321	69.232951	13330106.wav
58	2025-06-27	20:59:47	Noise	PIPPIP	41.077328	69.232956	13330107.wav
59	2025-06-27	21:00:06	PIPPIP	PIPPIP	41.077704	69.233084	13330108.wav
60	2025-06-27	21:00:25	PIPPIP	PIPPIP	41.078189	69.233462	13330109.wav
61	2025-06-27	21:00:41	PIPPIP	PIPPIP	41.078565	69.23394	13330110.wav
62	2025-06-27	21:01:15	NoID	PIPPIP	41.079337	69.235266	13330111.wav
63	2025-06-27	21:01:22	VESMUR	VESMUR	41.079383	69.235432	13330112.wav
64	2025-06-27	21:01:24	NoID	VESMUR	41.079362	69.235466	13330113.wav
65	2025-06-27	21:07:35	PIPPIP	PIPPIP	41.076931	69.236774	13330132.wav
66	2025-06-27	21:07:49	PIPPIP	PIPPIP	41.076936	69.236776	13330133.wav
67	2025-06-27	21:09:04	PIPPIP	PIPPIP	41.076286	69.236	13330137.wav
68	2025-06-27	21:10:43	PIPPIP	PIPPIP	41.074083	69.233127	13330141.wav
69	2025-06-27	21:11:01	PIPPIP	PIPPIP	41.074039	69.232969	13330143.wav
70	2025-06-27	21:11:14	PIPPIP	PIPPIP	41.074043	69.232967	13330144.wav
71	2025-06-27	21:12:09	Noise	PIPPIP	41.074039	69.232962	13330148.wav
72	2025-06-27	21:12:22	Noise	PIPPIP	41.074041	69.232955	13330149.wav
73	2025-06-27	21:12:36	NoID	PIPPIP	41.074053	69.23295	13330150.wav
74	2025-06-27	21:12:49	PIPPIP	PIPPIP	41.074071	69.23295	13330151.wav
75	2025-06-27	21:13:03	PIPPIP	PIPPIP	41.074068	69.232945	13330152.wav
76	2025-06-27	21:13:16	PIPPIP	PIPPIP	41.074073	69.232947	13330153.wav
77	2025-06-27	21:14:24	PIPPIP	PIPPIP	41.074071	69.232938	13330158.wav
78	2025-06-27	21:14:38	PIPPIP	PIPPIP	41.074054	69.232947	13330159.wav
79	2025-06-27	21:15:05	PIPPIP	PIPPIP	41.074044	69.232952	13330161.wav
80	2025-06-27	21:15:37	Noise	PIPPIP	41.07403	69.232947	13330162.wav
81	2025-06-27	21:16:32	PIPPIP	PIPPIP	41.073416	69.231608	13330163.wav
82	2025-06-27	21:17:59	PIPPIP	PIPPIP	41.072057	69.233661	13330165.wav
83	2025-06-27	21:18:06	PIPPIP	PIPPIP	41.07208	69.23415	13330166.wav
84	2025-06-27	21:18:18	PIPPIP	PIPPIP	41.072127	69.235028	13330167.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
85	2025-06-27	21:19:20	PIPPIP	PIPPIP	41.07207	69.2352	13330173.wav
86	2025-06-27	21:21:09	PIPPIP	PIPPIP	41.072075	69.235207	13330181.wav
87	2025-06-27	21:22:30	PIPPIP	PIPPIP	41.07205	69.23517	13330187.wav
88	2025-06-27	21:22:36	PIPPIP	PIPPIP	41.072052	69.235165	13330188.wav
89	2025-06-27	21:22:40	PIPPIP	PIPPIP	41.072056	69.235167	13330189.wav
90	2025-06-27	21:23:04	PIPPIP	PIPPIP	41.072133	69.235737	13330190.wav
91	2025-06-27	21:23:09	PIPPIP	PIPPIP	41.072167	69.236129	13330191.wav
92	2025-06-27	21:24:33	Noise	PIPPIP	41.072472	69.242968	13330192.wav
93	2025-06-27	21:25:00	PIPPIP	PIPPIP	41.072492	69.242974	13330194.wav
94	2025-06-27	21:29:19	PIPPIP	PIPPIP	41.072626	69.245382	13330211.wav
95	2025-06-27	21:29:25	PIPPIP	PIPPIP	41.072669	69.24611	13330212.wav
96	2025-06-27	21:29:58	NoID	PIPPIP	41.072849	69.250012	13330213.wav
97	2025-06-27	21:30:04	PIPPIP	PIPPIP	41.072852	69.250078	13330214.wav
98	2025-06-27	21:30:18	PIPPIP	PIPPIP	41.072857	69.25008	13330215.wav
99	2025-06-27	21:30:32	Noise	PIPPIP	41.07286	69.250072	13330216.wav
100	2025-06-27	21:30:59	Noise	PIPPIP	41.07286	69.250069	13330218.wav
101	2025-06-27	21:31:12	PIPPIP	PIPPIP	41.072863	69.250062	13330219.wav
102	2025-06-27	21:31:26	PIPPIP	PIPPIP	41.072868	69.250052	13330220.wav
103	2025-06-27	21:31:39	PIPPIP	PIPPIP	41.072863	69.250062	13330221.wav
104	2025-06-27	21:31:53	PIPPIP	PIPPIP	41.072855	69.25007	13330222.wav
105	2025-06-27	21:32:07	PIPPIP	PIPPIP	41.07286	69.250062	13330223.wav
106	2025-06-27	21:32:20	PIPPIP	PIPPIP	41.072853	69.250079	13330224.wav
107	2025-06-27	21:32:34	PIPPIP	PIPPIP	41.072851	69.250083	13330225.wav
108	2025-06-27	21:32:47	PIPPIP	PIPPIP	41.072858	69.250069	13330226.wav
109	2025-06-27	21:33:01	PIPPIP	PIPPIP	41.072867	69.250067	13330227.wav
110	2025-06-27	21:33:14	PIPPIP	PIPPIP	41.07287	69.250056	13330228.wav
111	2025-06-27	21:33:28	Noise	PIPPIP	41.07288	69.250049	13330229.wav
112	2025-06-27	21:33:41	PIPPIP	PIPPIP	41.072884	69.250051	13330230.wav
113	2025-06-27	21:33:55	PIPPIP	PIPPIP	41.07288	69.25004	13330231.wav
114	2025-06-27	21:34:09	PIPPIP	PIPPIP	41.07287	69.250054	13330232.wav
115	2025-06-27	21:34:26	Noise	PIPPIP	41.072862	69.250064	13330233.wav
116	2025-06-27	21:34:31	PIPPIP	PIPPIP	41.072888	69.250183	13330234.wav
117	2025-06-27	21:34:46	PIPPIP	PIPPIP	41.072986	69.251793	13330235.wav
118	2025-06-27	21:35:24	PIPPIP	PIPPIP	41.073084	69.255741	13330236.wav
119	2025-06-27	21:35:38	PIPPIP	PIPPIP	41.073087	69.255738	13330237.wav
120	2025-06-27	21:35:51	PIPPIP	PIPPIP	41.073087	69.25574	13330238.wav
121	2025-06-27	21:37:40	Noise	PIPPIP	41.073068	69.255742	13330246.wav
122	2025-06-27	21:37:54	PIPPIP	PIPPIP	41.073068	69.255746	13330247.wav
123	2025-06-27	21:38:07	PIPPIP	PIPPIP	41.073075	69.255748	13330248.wav
124	2025-06-27	21:38:21	PIPPIP	PIPPIP	41.073073	69.255745	13330249.wav
125	2025-06-27	21:38:34	Noise	PIPPIP	41.073076	69.255747	13330250.wav
126	2025-06-27	21:38:48	PIPPIP	PIPPIP	41.07308	69.255745	13330251.wav
127	2025-06-27	21:39:28	PIPPIP	PIPPIP	41.073084	69.255743	13330254.wav
128	2025-06-27	21:40:00	PIPPIP	PIPPIP	41.073091	69.256194	13330255.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
129	2025-06-27	21:40:15	NoID	PIPPIP	41.073069	69.258015	13330256.wav
130	2025-06-27	21:40:31	NoID	PIPPIP	41.073329	69.25916	13330257.wav
131	2025-06-27	21:41:07	Noise	PIPPIP	41.074296	69.259277	13330260.wav
132	2025-06-27	21:41:20	Noise	PIPPIP	41.074294	69.25928	13330261.wav
133	2025-06-27	21:41:34	PIPPIP	PIPPIP	41.074295	69.259285	13330262.wav
134	2025-06-27	21:42:01	PIPPIP	PIPPIP	41.074287	69.259284	13330264.wav
135	2025-06-27	21:42:14	PIPPIP	PIPPIP	41.074287	69.259284	13330265.wav
136	2025-06-27	21:46:16	NoID	MYODAV	41.078415	69.259654	13330279.wav
137	2025-06-27	21:46:30	MYOEMA	MYOEMA	41.078417	69.259652	13330280.wav
138	2025-06-27	21:47:24	PIPPIP	PIPPIP	41.078414	69.259652	13330284.wav
139	2025-06-27	21:48:05	PIPPIP	PIPPIP	41.07841	69.259669	13330287.wav
140	2025-06-27	21:48:18	PIPPIP	PIPPIP	41.078409	69.259674	13330288.wav
141	2025-06-27	21:48:59	PIPPIP	PIPPIP	41.078422	69.259644	13330291.wav
142	2025-06-27	21:49:12	PIPPIP	PIPPIP	41.078426	69.259633	13330292.wav
143	2025-06-27	21:49:53	PIPPIP	PIPPIP	41.078438	69.259608	13330295.wav
144	2025-06-27	21:50:07	PIPPIP	PIPPIP	41.078431	69.259614	13330296.wav
145	2025-06-27	21:50:20	PIPPIP	PIPPIP	41.078433	69.259606	13330297.wav
146	2025-06-27	21:50:38	PIPPIP	PIPPIP	41.078429	69.259625	13330299.wav
147	2025-06-27	21:50:53	PIPPIP	PIPPIP	41.078429	69.259618	13330300.wav
148	2025-06-27	21:51:02	PIPPIP	PIPPIP	41.078468	69.259613	13330301.wav
149	2025-06-27	21:51:59	PIPPIP	PIPPIP	41.082709	69.259959	13330302.wav
150	2025-06-27	21:52:01	PIPPIP	PIPPIP	41.0828	69.25997	13330303.wav
151	2025-06-27	21:52:08	PIPPIP	PIPPIP	41.083497	69.260044	13330304.wav
152	2025-06-27	21:52:23	NoID	PIPPIP	41.08419	69.260126	13330306.wav
153	2025-06-27	21:52:29	PIPPIP	PIPPIP	41.084219	69.260129	13330307.wav
154	2025-06-27	21:52:43	PIPPIP	PIPPIP	41.084222	69.260125	13330308.wav
155	2025-06-27	21:56:50	PIPPIP	PIPPIP	41.084216	69.260129	13330326.wav
156	2025-06-27	21:56:52	PIPPIP	PIPPIP	41.084216	69.260128	13330327.wav
157	2025-06-27	21:56:59	PIPPIP	PIPPIP	41.084248	69.26011	13330328.wav
158	2025-06-27	21:57:30	Noise	MYODAV	41.08639	69.260237	13330329.wav
159	2025-06-27	21:58:31	PIPPIP	PIPPIP	41.087855	69.26027	13330333.wav
160	2025-06-27	21:59:25	PIPPIP	PIPPIP	41.087852	69.260271	13330337.wav
161	2025-06-27	21:59:39	PIPPIP	PIPPIP	41.087855	69.260287	13330338.wav
162	2025-06-27	22:00:33	PIPPIP	PIPPIP	41.087857	69.260294	13330342.wav
163	2025-06-27	22:01:00	PIPPIP	PIPPIP	41.08785	69.2603	13330344.wav
164	2025-06-27	22:01:55	PIPPIP	PIPPIP	41.087854	69.260287	13330348.wav
165	2025-06-27	22:02:19	PIPPIP	PIPPIP	41.087864	69.260279	13330349.wav
166	2025-06-27	22:02:34	PIPPIP	PIPPIP	41.088683	69.260255	13330350.wav
167	2025-06-27	22:02:46	Noise	PIPPIP	41.089571	69.260272	13330351.wav
168	2025-06-27	22:02:53	PIPPIP	PIPPIP	41.090043	69.260285	13330352.wav
169	2025-06-27	22:03:10	PIPPIP	PIPPIP	41.091144	69.260297	13330353.wav
170	2025-06-27	22:03:21	PIPPIP	PIPPIP	41.091831	69.260296	13330354.wav
171	2025-06-27	22:03:34	NoID	PIPPIP	41.092268	69.26033	13330356.wav
172	2025-06-27	22:03:39	PIPPIP	PIPPIP	41.092306	69.260333	13330357.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
173	2025-06-27	22:03:52	PIPPIP	PIPPIP	41.092316	69.260327	13330358.wav
174	2025-06-27	22:04:06	PIPPIP	PIPPIP	41.092309	69.260323	13330359.wav
175	2025-06-27	22:04:19	PIPPIP	PIPPIP	41.092314	69.260317	13330360.wav
176	2025-06-27	22:04:33	PIPPIP	PIPPIP	41.092308	69.260333	13330361.wav
177	2025-06-27	22:04:47	NoID	PIPPIP	41.092311	69.26034	13330362.wav
178	2025-06-27	22:05:00	PIPPIP	PIPPIP	41.092318	69.260332	13330363.wav
179	2025-06-27	22:05:14	PIPPIP	PIPPIP	41.092321	69.260335	13330364.wav
180	2025-06-27	22:05:27	PIPPIP	PIPPIP	41.092319	69.260345	13330365.wav
181	2025-06-27	22:05:41	PIPPIP	PIPPIP	41.09232	69.26035	13330366.wav
182	2025-06-27	22:05:54	PIPPIP	PIPPIP	41.092324	69.260352	13330367.wav
183	2025-06-27	22:06:08	PIPPIP	PIPPIP	41.092322	69.260359	13330368.wav
184	2025-06-27	22:06:22	PIPPIP	PIPPIP	41.092317	69.260361	13330369.wav
185	2025-06-27	22:06:35	PIPPIP	PIPPIP	41.092314	69.260348	13330370.wav
186	2025-06-27	22:06:49	PIPPIP	PIPPIP	41.092308	69.260341	13330371.wav
187	2025-06-27	22:07:02	PIPPIP	PIPPIP	41.092301	69.260354	13330372.wav
188	2025-06-27	22:07:16	Noise	PIPPIP	41.092297	69.260369	13330373.wav
189	2025-06-27	22:07:30	PIPPIP	PIPPIP	41.0923	69.260367	13330374.wav
190	2025-06-27	22:07:43	NoID	PIPPIP	41.092301	69.260355	13330375.wav
191	2025-06-27	22:07:51	PIPPIP	PIPPIP	41.092302	69.260353	13330376.wav
192	2025-06-27	22:08:06	PIPPIP	PIPPIP	41.092331	69.260336	13330377.wav
193	2025-06-27	22:08:23	PIPPIP	PIPPIP	41.093122	69.260323	13330378.wav
194	2025-06-27	22:08:31	PIPPIP	PIPPIP	41.093542	69.260324	13330379.wav
195	2025-06-27	22:08:45	PIPPIP	PIPPIP	41.094454	69.260324	13330380.wav
196	2025-06-27	22:08:55	PIPPIP	PIPPIP	41.095062	69.260316	13330381.wav
197	2025-06-27	22:09:10	PIPPIP	PIPPIP	41.095813	69.260286	13330382.wav
198	2025-06-27	22:09:24	PIPPIP	PIPPIP	41.095791	69.259982	13330383.wav
199	2025-06-27	22:09:39	PIPPIP	PIPPIP	41.095801	69.259972	13330384.wav
200	2025-06-27	22:09:53	PIPPIP	PIPPIP	41.095799	69.259974	13330385.wav
201	2025-06-27	22:10:18	PIPPIP	PIPPIP	41.09579	69.26	13330387.wav
202	2025-06-27	22:10:32	PIPPIP	PIPPIP	41.095789	69.259992	13330388.wav
203	2025-06-27	22:10:59	PIPPIP	PIPPIP	41.095768	69.259983	13330390.wav
204	2025-06-27	22:11:12	PIPPIP	PIPPIP	41.095764	69.259983	13330391.wav
205	2025-06-27	22:11:26	PIPPIP	PIPPIP	41.095775	69.259972	13330392.wav
206	2025-06-27	22:11:39	PIPPIP	PIPPIP	41.095781	69.259968	13330393.wav
207	2025-06-27	22:11:53	PIPPIP	PIPPIP	41.095785	69.259969	13330394.wav
208	2025-06-27	22:12:07	PIPPIP	PIPPIP	41.095782	69.259973	13330395.wav
209	2025-06-27	22:12:20	PIPPIP	PIPPIP	41.095788	69.259969	13330396.wav
210	2025-06-27	22:12:48	PIPPIP	PIPPIP	41.095793	69.259983	13330398.wav
211	2025-06-27	22:13:01	PIPPIP	PIPPIP	41.095793	69.259986	13330399.wav
212	2025-06-27	22:13:15	PIPPIP	PIPPIP	41.095789	69.25999	13330400.wav
213	2025-06-27	22:13:28	PIPPIP	PIPPIP	41.095787	69.259992	13330401.wav
214	2025-06-27	22:13:41	PIPPIP	PIPPIP	41.095785	69.259994	13330402.wav
215	2025-06-27	22:14:01	PIPPIP	PIPPIP	41.095699	69.259865	13330403.wav
216	2025-06-27	22:14:10	PIPPIP	PIPPIP	41.095485	69.25941	13330404.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
217	2025-06-27	22:14:34	TADTEN	PIPPIP	41.094954	69.258652	13330406.wav
218	2025-06-27	22:14:36	NoID	PIPPIP	41.094929	69.2586	13330407.wav
219	2025-06-27	22:14:42	PIPPIP	PIPPIP	41.094922	69.258595	13330408.wav
220	2025-06-27	22:14:56	PIPPIP	PIPPIP	41.094908	69.258584	13330409.wav
221	2025-06-27	22:15:09	PIPPIP	PIPPIP	41.094908	69.258585	13330410.wav
222	2025-06-27	22:15:23	PIPPIP	PIPPIP	41.094914	69.258596	13330411.wav
223	2025-06-27	22:15:36	PIPPIP	PIPPIP	41.094916	69.258599	13330412.wav
224	2025-06-27	22:15:50	PIPPIP	PIPPIP	41.094909	69.258583	13330413.wav
225	2025-06-27	22:16:04	PIPPIP	PIPPIP	41.094906	69.258578	13330414.wav
226	2025-06-27	22:16:17	PIPPIP	PIPPIP	41.0949	69.258577	13330415.wav
227	2025-06-27	22:16:31	PIPPIP	PIPPIP	41.094895	69.25857	13330416.wav
228	2025-06-27	22:16:45	PIPPIP	PIPPIP	41.094886	69.258567	13330417.wav
229	2025-06-27	22:16:58	PIPPIP	PIPPIP	41.09489	69.258565	13330418.wav
230	2025-06-27	22:17:12	PIPPIP	PIPPIP	41.094893	69.258563	13330419.wav
231	2025-06-27	22:17:25	PIPPIP	PIPPIP	41.094898	69.258564	13330420.wav
232	2025-06-27	22:17:39	PIPPIP	PIPPIP	41.094902	69.258568	13330421.wav
233	2025-06-27	22:17:53	PIPPIP	PIPPIP	41.094903	69.258563	13330422.wav
234	2025-06-27	22:18:06	PIPPIP	PIPPIP	41.094905	69.258564	13330423.wav
235	2025-06-27	22:18:20	PIPPIP	PIPPIP	41.094907	69.258565	13330424.wav
236	2025-06-27	22:18:33	PIPPIP	PIPPIP	41.094909	69.258567	13330425.wav
237	2025-06-27	22:18:47	PIPPIP	PIPPIP	41.09492	69.258573	13330426.wav
238	2025-06-27	22:18:49	PIPPIP	PIPPIP	41.094921	69.25856	13330427.wav
239	2025-06-27	22:18:59	PIPPIP	PIPPIP	41.094917	69.258567	13330428.wav
240	2025-06-27	22:19:07	PIPPIP	PIPPIP	41.094836	69.258494	13330429.wav
241	2025-06-27	22:19:18	PIPPIP	PIPPIP	41.094599	69.258168	13330430.wav
242	2025-06-27	22:19:32	PIPPIP	PIPPIP	41.094258	69.257709	13330431.wav
243	2025-06-27	22:19:44	PIPPIP	PIPPIP	41.094152	69.257457	13330432.wav
244	2025-06-27	22:19:58	PIPPIP	PIPPIP	41.094365	69.257177	13330433.wav
245	2025-06-27	22:20:15	PIPPIP	PIPPIP	41.094678	69.256898	13330434.wav
246	2025-06-27	22:20:29	PIPPIP	PIPPIP	41.094984	69.256872	13330435.wav
247	2025-06-27	22:20:41	PIPPIP	PIPPIP	41.095308	69.256902	13330436.wav
248	2025-06-27	22:20:50	PIPPIP	PIPPIP	41.095492	69.25683	13330437.wav
249	2025-06-27	22:20:54	PIPPIP	PIPPIP	41.095561	69.256773	13330438.wav
250	2025-06-27	22:21:00	Noise	PIPPIP	41.095644	69.256684	13330439.wav
251	2025-06-27	22:21:04	Noise	PIPPIP	41.095727	69.256601	13330440.wav
252	2025-06-27	22:21:10	Noise	PIPPIP	41.095824	69.256518	13330441.wav
253	2025-06-27	22:21:21	PIPPIP	PIPPIP	41.096031	69.256427	13330442.wav
254	2025-06-27	22:21:36	PIPPIP	PIPPIP	41.096082	69.256423	13330443.wav
255	2025-06-27	22:21:51	PIPPIP	PIPPIP	41.096084	69.256428	13330444.wav
256	2025-06-27	22:22:05	PIPPIP	PIPPIP	41.096082	69.256436	13330445.wav
257	2025-06-27	22:22:13	PIPPIP	PIPPIP	41.096081	69.25644	13330446.wav
258	2025-06-27	22:22:28	PIPPIP	PIPPIP	41.096087	69.256437	13330447.wav
259	2025-06-27	22:22:42	Noise	PIPPIP	41.096087	69.25644	13330448.wav
260	2025-06-27	22:23:00	NoID	PIPPIP	41.096096	69.256433	13330449.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
261	2025-06-27	22:23:14	PIPPIP	PIPPIP	41.096095	69.256434	13330450.wav
262	2025-06-27	22:23:28	PIPPIP	PIPPIP	41.096093	69.256425	13330451.wav
263	2025-06-27	22:23:41	PIPPIP	PIPPIP	41.096088	69.256412	13330452.wav
264	2025-06-27	22:23:55	NoID	PIPPIP	41.09609	69.256409	13330453.wav
265	2025-06-27	22:24:08	PIPPIP	PIPPIP	41.096092	69.256401	13330454.wav
266	2025-06-27	22:24:22	PIPPIP	PIPPIP	41.096096	69.256415	13330455.wav
267	2025-06-27	22:24:36	PIPPIP	PIPPIP	41.096103	69.256413	13330456.wav
268	2025-06-27	22:24:49	PIPPIP	PIPPIP	41.096097	69.256416	13330457.wav
269	2025-06-27	22:25:03	PIPPIP	PIPPIP	41.096083	69.256422	13330458.wav
270	2025-06-27	22:25:17	PIPPIP	PIPPIP	41.09608	69.256421	13330459.wav
271	2025-06-27	22:25:30	PIPPIP	PIPPIP	41.096078	69.256424	13330460.wav
272	2025-06-27	22:25:44	PIPPIP	PIPPIP	41.096082	69.256432	13330461.wav
273	2025-06-27	22:25:57	PIPPIP	PIPPIP	41.096084	69.256439	13330462.wav
274	2025-06-27	22:26:13	PIPPIP	PIPPIP	41.09608	69.256435	13330463.wav
275	2025-06-27	22:26:28	Noise	PIPPIP	41.096081	69.256428	13330464.wav
276	2025-06-27	22:26:30	PIPPIP	PIPPIP	41.096083	69.256427	13330465.wav
277	2025-06-27	22:26:45	PIPPIP	PIPPIP	41.096089	69.256419	13330466.wav
278	2025-06-27	22:26:45	PIPPIP	PIPPIP	41.096089	69.256419	13330467.wav
279	2025-06-27	22:26:50	PIPPIP	PIPPIP	41.096089	69.256424	13330468.wav
280	2025-06-27	22:27:02	PIPPIP	MYODAV, PIPPIP	41.096089	69.25643	13330469.wav
281	2025-06-27	22:27:04	PIPPIP	PIPPIP	41.096091	69.25643	13330470.wav
282	2025-06-27	22:27:07	PIPPIP	PIPPIP	41.096091	69.25643	13330471.wav
283	2025-06-27	22:47:07	Noise	MYOEMA	41.064574	69.191356	13330474.wav
284	2025-06-27	22:47:21	PIPPIP	PIPPIP	41.064577	69.191354	13330475.wav
285	2025-06-27	22:48:15	Noise	PIPPIP	41.06458	69.191349	13330479.wav
286	2025-06-27	22:48:29	Noise	PIPPIP	41.064577	69.191348	13330480.wav
287	2025-06-27	22:48:42	PIPPIP	PIPPIP	41.064574	69.191354	13330481.wav
288	2025-06-27	22:48:56	NoID	PIPPIP	41.064572	69.191354	13330482.wav
289	2025-06-27	22:49:09	PIPPIP	PIPPIP	41.064566	69.191349	13330483.wav
290	2025-06-27	22:49:23	Noise	PIPPIP	41.064563	69.191346	13330484.wav
291	2025-06-27	22:49:37	PIPPIP	PIPPIP	41.064561	69.191346	13330485.wav
292	2025-06-27	22:49:50	PIPPIP	PIPPIP	41.064564	69.191342	13330486.wav
293	2025-06-27	22:50:04	PIPPIP	PIPPIP	41.06456	69.191347	13330487.wav
294	2025-06-27	22:50:17	Noise	PIPPIP	41.064558	69.191355	13330488.wav
295	2025-06-27	22:50:31	Noise	PIPPIP	41.064565	69.191365	13330489.wav
296	2025-06-27	22:50:45	PIPPIP	PIPPIP	41.064565	69.191371	13330490.wav
297	2025-06-27	22:50:58	Noise	PIPPIP	41.064568	69.19138	13330491.wav
298	2025-06-27	22:51:57	PIPPIP	PIPPIP	41.066154	69.193891	13330492.wav
299	2025-06-27	22:52:02	PIPPIP	PIPPIP	41.066402	69.194281	13330493.wav
300	2025-06-27	22:52:19	NYCNOC	PIPPIP	41.067306	69.195467	13330494.wav
301	2025-06-27	22:52:43	PIPPIP	PIPPIP	41.067409	69.195639	13330496.wav
302	2025-06-27	22:53:11	PIPPIP	PIPPIP	41.067426	69.195646	13330498.wav
303	2025-06-27	22:53:24	PIPPIP	PIPPIP	41.06743	69.195649	13330499.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
304	2025-06-27	22:53:38	PIPPIP	PIPPIP	41.067421	69.19565	13330500.wav
305	2025-06-27	22:53:51	PIPPIP	PIPPIP	41.067426	69.195649	13330501.wav
306	2025-06-27	22:54:05	Noise	PIPPIP	41.067417	69.195655	13330502.wav
307	2025-06-27	22:54:19	PIPPIP	PIPPIP	41.067415	69.195647	13330503.wav
308	2025-06-27	22:54:32	PIPPIP	PIPPIP	41.067421	69.195643	13330504.wav
309	2025-06-27	22:54:46	PIPPIP	PIPPIP	41.067425	69.195634	13330505.wav
310	2025-06-27	22:54:59	PIPPIP	PIPPIP	41.067426	69.195632	13330506.wav
311	2025-06-27	22:55:13	Noise	PIPPIP	41.067432	69.195633	13330507.wav
312	2025-06-27	22:55:27	PIPPIP	PIPPIP	41.067432	69.195635	13330508.wav
313	2025-06-27	22:55:40	PIPPIP	PIPPIP	41.067431	69.195632	13330509.wav
314	2025-06-27	22:55:54	Noise	PIPPIP	41.067429	69.19564	13330510.wav
315	2025-06-27	22:56:07	PIPPIP	PIPPIP	41.067428	69.195663	13330511.wav
316	2025-06-27	22:56:21	PIPPIP	PIPPIP	41.067435	69.195658	13330512.wav
317	2025-06-27	22:57:16	PIPPIP	PIPPIP	41.068475	69.196978	13330515.wav
318	2025-06-27	22:57:26	PIPPIP	PIPPIP	41.069062	69.197764	13330516.wav
319	2025-06-27	22:57:40	PIPPIP	PIPPIP	41.069839	69.198807	13330517.wav
320	2025-06-27	22:57:48	PIPPIP	PIPPIP	41.070153	69.199234	13330518.wav
321	2025-06-27	22:58:28	PIPPIP	PIPPIP	41.070426	69.199624	13330522.wav
322	2025-06-27	22:59:23	NoID	PIPPIP	41.070432	69.199627	13330526.wav
323	2025-06-27	23:00:44	Noise	PIPPIP	41.070438	69.199622	13330532.wav
324	2025-06-27	23:01:11	Noise	PIPPIP	41.070434	69.199615	13330534.wav
325	2025-06-27	23:01:25	Noise	PIPPIP	41.07044	69.199605	13330535.wav
326	2025-06-27	23:01:39	PIPPIP	PIPPIP	41.070443	69.199606	13330536.wav
327	2025-06-27	23:01:52	Noise	PIPPIP	41.070448	69.199599	13330537.wav
328	2025-06-27	23:02:06	PIPPIP	PIPPIP	41.070447	69.199599	13330538.wav
329	2025-06-27	23:02:20	PIPPIP	PIPPIP	41.070444	69.199605	13330539.wav
330	2025-06-27	23:02:37	PIPPIP	PIPPIP	41.070824	69.200088	13330540.wav
331	2025-06-27	23:03:03	PIPPIP	PIPPIP	41.072361	69.202048	13330541.wav
332	2025-06-27	23:07:34	PIPPIP	PIPPIP	41.074448	69.204832	13330558.wav
333	2025-06-27	23:09:29	PIPPIP	PIPPIP	41.075267	69.20522	13330561.wav
334	2025-06-27	23:09:43	PIPPIP	PIPPIP	41.075412	69.205741	13330562.wav
335	2025-06-27	23:11:28	PIPPIP	PIPPIP	41.077079	69.207865	13330566.wav
336	2025-06-27	23:12:23	PIPPIP	PIPPIP	41.077076	69.207852	13330570.wav
337	2025-06-27	23:13:04	Noise	PIPPIP	41.077084	69.207869	13330573.wav
338	2025-06-27	23:13:17	PIPPIP	PIPPIP	41.077083	69.207888	13330574.wav
339	2025-06-27	23:13:58	NoID	PIPPIP	41.077089	69.207868	13330577.wav
340	2025-06-27	23:14:25	MYOEMA	MYOEMA	41.077088	69.207867	13330579.wav
341	2025-06-27	23:14:52	PIPPIP	PIPPIP	41.077085	69.207871	13330581.wav
342	2025-06-27	23:15:31	PIPPIP	PIPPIP	41.077919	69.20781	13330582.wav
343	2025-06-27	23:16:52	MYOEMA	MYOEMA	41.08218	69.207721	13330585.wav
344	2025-06-27	23:17:06	NoID	MYOEMA	41.082176	69.207727	13330586.wav
345	2025-06-27	23:17:47	PIPPIP	PIPPIP	41.082182	69.20773	13330589.wav
346	2025-06-27	23:18:00	PIPPIP	PIPPIP	41.082185	69.207726	13330590.wav
347	2025-06-27	23:18:14	Noise	PIPPIP	41.082189	69.207733	13330591.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
348	2025-06-27	23:22:09	PIPPIP	PIPPIP	41.084514	69.207661	13330605.wav
349	2025-06-27	23:22:14	PIPPIP	PIPPIP	41.084855	69.207663	13330606.wav
350	2025-06-27	23:22:33	PIPPIP	PIPPIP	41.085565	69.207621	13330608.wav
351	2025-06-27	23:23:01	Noise	PIPPIP	41.085557	69.20762	13330610.wav
352	2025-06-27	23:23:41	PIPPIP	PIPPIP	41.085565	69.20762	13330613.wav
353	2025-06-27	23:24:09	PIPPIP	PIPPIP	41.085552	69.207625	13330615.wav
354	2025-06-27	23:24:22	PIPPIP	PIPPIP	41.085559	69.207633	13330616.wav
355	2025-06-27	23:24:36	PIPPIP	PIPPIP	41.085568	69.207631	13330617.wav
356	2025-06-27	23:24:49	PIPPIP	PIPPIP	41.085569	69.207636	13330618.wav
357	2025-06-27	23:25:03	PIPPIP	PIPPIP	41.085568	69.207627	13330619.wav
358	2025-06-27	23:25:17	PIPPIP	PIPPIP	41.085559	69.207622	13330620.wav
359	2025-06-27	23:25:57	PIPPIP	PIPPIP	41.085557	69.207621	13330623.wav
360	2025-06-27	23:26:11	PIPPIP	PIPPIP	41.085561	69.207613	13330624.wav
361	2025-06-27	23:26:25	Noise	PIPPIP	41.085563	69.207621	13330625.wav
362	2025-06-27	23:27:10	Noise	PIPPIP	41.085938	69.207685	13330627.wav
363	2025-06-27	23:27:32	PIPPIP	PIPPIP	41.086972	69.207701	13330629.wav
364	2025-06-27	23:27:50	PIPPIP	PIPPIP	41.087091	69.207695	13330631.wav
365	2025-06-27	23:28:04	PIPPIP	PIPPIP	41.087039	69.207731	13330632.wav
366	2025-06-27	23:28:19	PIPPIP	PIPPIP	41.087041	69.207721	13330633.wav
367	2025-06-27	23:28:28	PIPPIP	PIPPIP	41.08704	69.207725	13330634.wav
368	2025-06-27	23:28:46	PIPPIP	PIPPIP	41.087045	69.207732	13330635.wav
369	2025-06-27	23:29:47	PIPPIP	PIPPIP	41.089385	69.207859	13330636.wav
370	2025-06-27	23:29:54	TADTEN	PIPPIP	41.089779	69.207877	13330637.wav
371	2025-06-27	23:30:04	PIPPIP	PIPPIP	41.089947	69.207854	13330639.wav
372	2025-06-27	23:30:19	PIPPIP	PIPPIP	41.089956	69.207849	13330640.wav
373	2025-06-27	23:30:25	PIPPIP	PIPPIP	41.089963	69.207853	13330641.wav
374	2025-06-27	23:30:50	MYOEMA	MYODAV	41.089966	69.20786	13330642.wav
375	2025-06-27	23:30:58	Noise	MYODAV	41.08997	69.207864	13330643.wav
376	2025-06-27	23:31:01	Noise	MYODAV	41.089969	69.207859	13330644.wav
377	2025-06-27	23:31:05	Noise	MYODAV	41.08997	69.207859	13330645.wav
378	2025-06-27	23:31:10	Noise	MYODAV	41.089971	69.20786	13330646.wav
379	2025-06-27	23:31:30	PIPPIP	PIPPIP	41.089967	69.207857	13330647.wav
380	2025-06-27	23:33:02	NoID	MYOEMA	41.089963	69.207864	13330648.wav
381	2025-06-27	23:33:42	PIPPIP	PIPPIP	41.089963	69.207859	13330649.wav
382	2025-06-27	23:33:56	PIPPIP	PIPPIP	41.089967	69.207858	13330650.wav
383	2025-06-27	23:35:35	PIPPIP	PIPPIP	41.092174	69.208181	13330653.wav
384	2025-06-27	23:35:49	PIPPIP	PIPPIP	41.092182	69.208186	13330654.wav
385	2025-06-27	23:36:49	MYOEMA	MYOEMA	41.092184	69.208198	13330658.wav
386	2025-06-27	23:37:57	PIPPIP	PIPPIP	41.092171	69.208199	13330663.wav
387	2025-06-27	23:38:11	PIPPIP	PIPPIP	41.092174	69.208185	13330664.wav
388	2025-06-27	23:40:26	NoID	PIPPIP	41.092184	69.208167	13330674.wav
389	2025-06-27	23:40:59	PIPPIP	PIPPIP	41.093101	69.208051	13330675.wav
390	2025-06-27	23:41:19	PIPPIP	PIPPIP	41.09372	69.207899	13330676.wav
391	2025-06-27	23:41:38	PIPPIP	PIPPIP	41.093722	69.207912	13330677.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
392	2025-06-27	23:41:59	PIPPIP	PIPPIP	41.093727	69.207915	13330678.wav
393	2025-06-27	23:42:11	PIPPIP	PIPPIP	41.093722	69.207918	13330679.wav
394	2025-06-27	23:42:18	PIPPIP	PIPPIP	41.093722	69.207916	13330680.wav
395	2025-06-27	23:42:22	PIPPIP	PIPPIP	41.093725	69.207912	13330681.wav
396	2025-06-27	23:43:16	PIPPIP	PIPPIP	41.094548	69.207666	13330682.wav
397	2025-06-27	23:44:17	Noise	PIPPIP	41.09455	69.207654	13330687.wav
398	2025-06-27	23:44:30	PIPPIP	PIPPIP	41.094556	69.207658	13330688.wav
399	2025-06-27	23:44:44	Noise	PIPPIP	41.094551	69.207663	13330689.wav
400	2025-06-27	23:48:25	PIPPIP	PIPPIP	41.096319	69.207108	13330702.wav
401	2025-06-27	23:48:56	PIPPIP	PIPPIP	41.098038	69.206625	13330703.wav
402	2025-06-27	23:49:54	PIPPIP	PIPPIP	41.09887	69.206383	13330706.wav
403	2025-06-27	23:50:07	PIPPIP	PIPPIP	41.098867	69.206382	13330707.wav
404	2025-06-27	23:50:48	PIPPIP	PIPPIP	41.09886	69.206374	13330710.wav
405	2025-06-27	23:51:02	Noise	PIPPIP	41.098857	69.206371	13330711.wav
406	2025-06-27	23:53:05	Noise	PIPPIP	41.098864	69.206386	13330720.wav
407	2025-06-27	23:54:04	PIPPIP	PIPPIP	41.098869	69.206382	13330724.wav
408	2025-06-27	23:55:00	NoID	PIPPIP	41.099297	69.206246	13330728.wav
409	2025-06-27	23:55:36	PIPPIP	PIPPIP	41.100814	69.205808	13330730.wav
410	2025-06-27	23:55:56	PIPPIP	PIPPIP	41.101896	69.205456	13330731.wav
411	2025-06-27	23:56:38	PIPPIP	PIPPIP	41.1034	69.205023	13330734.wav
412	2025-06-27	23:56:52	PIPPIP	PIPPIP	41.1034	69.205027	13330735.wav
413	2025-06-27	23:57:06	PIPPIP	PIPPIP	41.103397	69.205029	13330736.wav
414	2025-06-27	23:57:33	PIPPIP	PIPPIP	41.103398	69.205025	13330738.wav
415	2025-06-27	23:58:00	NoID	PIPPIP	41.103389	69.205022	13330740.wav
416	2025-06-27	23:58:14	PIPPIP	PIPPIP	41.103384	69.205023	13330741.wav
417	2025-06-27	23:58:41	PIPPIP	PIPPIP	41.103393	69.205026	13330743.wav
418	2025-06-27	23:58:54	PIPPIP	PIPPIP	41.103398	69.205023	13330744.wav
419	2025-06-27	23:59:08	PIPPIP	PIPPIP	41.103399	69.205021	13330745.wav
420	2025-06-27	23:59:35	PIPPIP	PIPPIP	41.103404	69.205024	13330747.wav
421	2025-06-28	00:17:16	Noise	PIPPIP	41.096774	69.262508	13330752.wav
422	2025-06-28	00:17:19	PIPPIP	PIPPIP	41.096774	69.262508	13330753.wav
423	2025-06-28	00:18:19	PIPPIP	PIPPIP	41.098932	69.26492	13330754.wav
424	2025-06-28	00:18:57	PIPPIP	PIPPIP	41.099281	69.265215	13330757.wav
425	2025-06-28	00:19:11	PIPPIP	PIPPIP	41.099268	69.265226	13330758.wav
426	2025-06-28	00:19:52	PIPPIP	PIPPIP	41.099269	69.265227	13330761.wav
427	2025-06-28	00:20:05	PIPPIP	PIPPIP	41.099277	69.265218	13330762.wav
428	2025-06-28	00:20:19	Noise	PIPPIP	41.099277	69.265218	13330763.wav
429	2025-06-28	00:21:00	PIPPIP	PIPPIP	41.099288	69.265194	13330766.wav
430	2025-06-28	00:21:13	Noise	PIPPIP	41.09928	69.265204	13330767.wav
431	2025-06-28	00:21:27	MYOEMA	MYOEMA	41.099274	69.265209	13330768.wav
432	2025-06-28	00:21:41	PIPPIP	PIPPIP	41.099277	69.265199	13330769.wav
433	2025-06-28	00:21:54	PIPPIP	PIPPIP	41.099276	69.265196	13330770.wav
434	2025-06-28	00:22:08	PIPPIP	PIPPIP	41.099265	69.265226	13330771.wav
435	2025-06-28	00:22:21	Noise	PIPPIP	41.099268	69.265229	13330772.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
436	2025-06-28	20:40:06	PIPPIP	PIPPIP	41.07407	69.168745	13330017.wav
437	2025-06-28	20:40:53	NoID	PIPPIP	41.074059	69.168843	13330019.wav
438	2025-06-28	20:53:09	PIPPIP	PIPPIP	41.074713	69.177188	13330042.wav
439	2025-06-28	20:54:06	PIPPIP	PIPPIP	41.0744	69.177178	13330043.wav
440	2025-06-28	20:57:11	PIPPIP	PIPPIP	41.079288	69.177185	13330044.wav
441	2025-06-28	20:57:56	PIPPIP	PIPPIP	41.080106	69.176417	13330045.wav
442	2025-06-28	20:58:57	PIPPIP	PIPPIP	41.079891	69.176047	13330046.wav
443	2025-06-28	20:59:00	PIPPIP	PIPPIP	41.079868	69.176074	13330047.wav
444	2025-06-28	21:00:09	PIPPIP	PIPPIP	41.079808	69.176228	13330052.wav
445	2025-06-28	21:00:22	PIPPIP	PIPPIP	41.07981	69.176229	13330053.wav
446	2025-06-28	21:00:36	PIPPIP	PIPPIP	41.079808	69.176224	13330054.wav
447	2025-06-28	21:00:49	PIPPIP	PIPPIP	41.079807	69.176212	13330055.wav
448	2025-06-28	21:01:03	PIPPIP	PIPPIP	41.079808	69.1762	13330056.wav
449	2025-06-28	21:01:16	PIPPIP	PIPPIP	41.079814	69.176203	13330057.wav
450	2025-06-28	21:01:30	PIPPIP	PIPPIP	41.079824	69.176207	13330058.wav
451	2025-06-28	21:01:43	PIPPIP	PIPPIP	41.07982	69.176214	13330059.wav
452	2025-06-28	21:01:57	PIPPIP	PIPPIP	41.079816	69.176212	13330060.wav
453	2025-06-28	21:02:11	PIPPIP	PIPPIP	41.079818	69.176213	13330061.wav
454	2025-06-28	21:02:24	PIPPIP	PIPPIP	41.079815	69.176213	13330062.wav
455	2025-06-28	21:02:38	EPTSER	EPTSER, PIPPIP	41.079814	69.176213	13330063.wav
456	2025-06-28	21:02:51	EPTSER	EPTSER	41.079811	69.176211	13330064.wav
457	2025-06-28	21:03:18	PIPPIP	PIPPIP	41.079819	69.176214	13330066.wav
458	2025-06-28	21:04:39	Noise	PIPPIP	41.079964	69.175956	13330068.wav
459	2025-06-28	21:04:45	PIPPIP	PIPPIP	41.07996	69.175948	13330069.wav
460	2025-06-28	21:05:47	PIPPIP	PIPPIP	41.080406	69.175203	13330070.wav
461	2025-06-28	21:05:58	PIPPIP	PIPPIP	41.08045	69.174871	13330071.wav
462	2025-06-28	21:06:00	PIPPIP	PIPPIP	41.080422	69.174818	13330072.wav
463	2025-06-28	21:06:09	Noise	PIPPIP	41.080264	69.174659	13330073.wav
464	2025-06-28	21:06:24	PIPPIP	PIPPIP	41.079937	69.174334	13330074.wav
465	2025-06-28	21:06:37	PIPPIP	PIPPIP	41.079963	69.17405	13330075.wav
466	2025-06-28	21:07:41	PIPPIP	PIPPIP	41.081237	69.172809	13330076.wav
467	2025-06-28	21:08:12	PIPPIP	PIPPIP	41.081305	69.172726	13330077.wav
468	2025-06-28	21:08:25	PIPPIP	PIPPIP	41.081306	69.172726	13330078.wav
469	2025-06-28	21:08:39	PIPPIP	PIPPIP	41.081295	69.172715	13330079.wav
470	2025-06-28	21:08:52	PIPPIP	PIPPIP	41.081296	69.172716	13330080.wav
471	2025-06-28	21:09:06	PIPPIP	PIPPIP	41.081296	69.172713	13330081.wav
472	2025-06-28	21:09:47	PIPPIP	PIPPIP	41.081299	69.172713	13330084.wav
473	2025-06-28	21:10:00	PIPPIP	PIPPIP	41.08131	69.17272	13330085.wav
474	2025-06-28	21:10:14	Noise	EPTSER	41.08131	69.172717	13330086.wav
475	2025-06-28	21:10:54	Noise	PIPPIP	41.08131	69.172713	13330089.wav
476	2025-06-28	21:11:08	PIPPIP	PIPPIP	41.081311	69.172711	13330090.wav
477	2025-06-28	21:11:35	Noise	MYOEMA	41.081311	69.172712	13330092.wav
478	2025-06-28	21:12:02	PIPPIP	PIPPIP	41.081311	69.17271	13330094.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
479	2025-06-28	21:12:16	Noise	PIPPIP	41.081306	69.172713	13330095.wav
480	2025-06-28	21:14:05	PIPPIP	PIPPIP	41.080413	69.173575	13330096.wav
481	2025-06-28	21:14:20	PIPPIP	PIPPIP	41.080055	69.173841	13330097.wav
482	2025-06-28	21:14:26	PIPPIP	PIPPIP	41.079938	69.174027	13330098.wav
483	2025-06-28	21:14:35	Noise	PIPPIP	41.079914	69.174342	13330099.wav
484	2025-06-28	21:17:56	PIPPIP	PIPPIP	41.080169	69.174593	13330112.wav
485	2025-06-28	21:18:10	PIPPIP	PIPPIP	41.080167	69.174595	13330113.wav
486	2025-06-28	21:19:50	PIPPIP	PIPPIP	41.080416	69.175135	13330118.wav
487	2025-06-28	21:20:37	PIPPIP	PIPPIP	41.080202	69.177014	13330119.wav
488	2025-06-28	21:21:25	PIPPIP	PIPPIP	41.078129	69.177089	13330120.wav
489	2025-06-28	21:21:58	PIPPIP	PIPPIP	41.076628	69.177016	13330121.wav
490	2025-06-28	21:22:48	PIPPIP	PIPPIP	41.07453	69.176535	13330122.wav
491	2025-06-28	21:23:19	PIPPIP	PIPPIP	41.0743	69.177101	13330123.wav
492	2025-06-28	21:23:51	PIPPIP	PIPPIP	41.074375	69.178664	13330124.wav
493	2025-06-28	21:25:07	PIPPIP	PIPPIP	41.074404	69.181022	13330126.wav
494	2025-06-28	21:25:48	PIPPIP	PIPPIP	41.074408	69.181011	13330129.wav
495	2025-06-28	21:26:01	PIPPIP	PIPPIP	41.07441	69.181014	13330130.wav
496	2025-06-28	21:31:03	PIPPIP	PIPPIP	41.074603	69.18535	13330146.wav
497	2025-06-28	21:31:51	Noise	PIPPIP	41.074596	69.186198	13330148.wav
498	2025-06-28	21:32:19	PIPPIP	PIPPIP	41.074592	69.18619	13330150.wav
499	2025-06-28	21:32:32	PIPPIP	PIPPIP	41.074591	69.186188	13330151.wav
500	2025-06-28	21:33:27	PIPPIP	PIPPIP	41.07461	69.186193	13330155.wav
501	2025-06-28	21:33:40	PIPPIP	PIPPIP	41.074604	69.186192	13330156.wav
502	2025-06-28	21:34:07	PIPPIP	PIPPIP	41.074594	69.18619	13330158.wav
503	2025-06-28	21:34:21	PIPPIP	PIPPIP	41.074593	69.186189	13330159.wav
504	2025-06-28	21:34:34	PIPPIP	PIPPIP	41.074593	69.186188	13330160.wav
505	2025-06-28	21:34:48	Noise	PIPPIP	41.074594	69.186186	13330161.wav
506	2025-06-28	21:35:02	PIPPIP	PIPPIP	41.074591	69.186182	13330162.wav
507	2025-06-28	21:35:15	PIPPIP	PIPPIP	41.074597	69.186184	13330163.wav
508	2025-06-28	21:35:42	PIPPIP	PIPPIP	41.074597	69.18619	13330165.wav
509	2025-06-28	21:35:56	Noise	PIPPIP	41.074593	69.186186	13330166.wav
510	2025-06-28	21:37:22	PIPPIP	PIPPIP	41.074687	69.189091	13330167.wav
511	2025-06-28	21:37:43	PIPPIP	PIPPIP	41.074709	69.190176	13330168.wav
512	2025-06-28	21:38:08	Noise	MYOEMA	41.074759	69.191312	13330169.wav
513	2025-06-28	21:38:27	EPTSER	EPTSER	41.074783	69.192302	13330170.wav
514	2025-06-28	21:39:02	PIPPIP	PIPPIP	41.074829	69.193829	13330171.wav
515	2025-06-28	21:39:31	PIPPIP	PIPPIP	41.074828	69.194139	13330172.wav
516	2025-06-28	21:39:33	PIPPIP	PIPPIP	41.07482	69.194142	13330173.wav
517	2025-06-28	21:39:38	PIPPIP	PIPPIP	41.074825	69.194142	13330174.wav
518	2025-06-28	21:39:42	Noise	PIPPIP	41.074826	69.194143	13330175.wav
519	2025-06-28	21:39:56	Noise	PIPPIP	41.074824	69.194136	13330176.wav
520	2025-06-28	21:40:09	Noise	PIPPIP	41.074823	69.19413	13330177.wav
521	2025-06-28	21:40:23	PIPPIP	PIPPIP	41.074827	69.194135	13330178.wav
522	2025-06-28	21:40:36	Noise	MYODAV	41.074833	69.194123	13330179.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
523	2025-06-28	21:40:50	Noise	PIPPIP	41.07483	69.194133	13330180.wav
524	2025-06-28	21:41:04	Noise	PIPPIP	41.074826	69.194132	13330181.wav
525	2025-06-28	21:41:17	PIPPIP	PIPPIP	41.074829	69.194132	13330182.wav
526	2025-06-28	21:41:31	Noise	PIPPIP	41.074836	69.194144	13330183.wav
527	2025-06-28	21:41:45	PIPPIP	PIPPIP	41.074834	69.194142	13330184.wav
528	2025-06-28	21:41:58	PIPPIP	PIPPIP	41.074826	69.194139	13330185.wav
529	2025-06-28	21:42:12	PIPPIP	PIPPIP	41.074819	69.194134	13330186.wav
530	2025-06-28	21:42:25	PIPPIP	PIPPIP	41.074817	69.194127	13330187.wav
531	2025-06-28	21:42:39	Noise	MYOEMA	41.074818	69.194119	13330188.wav
532	2025-06-28	21:42:52	PIPPIP	PIPPIP	41.074819	69.194114	13330189.wav
533	2025-06-28	21:43:06	Noise	MYOEMA	41.074823	69.194125	13330190.wav
534	2025-06-28	21:43:19	PIPPIP	PIPPIP	41.074823	69.194129	13330191.wav
535	2025-06-28	21:43:33	PIPPIP	PIPPIP	41.074821	69.194129	13330192.wav
536	2025-06-28	21:43:47	PIPPIP	PIPPIP	41.074817	69.194128	13330193.wav
537	2025-06-28	21:44:15	Noise	MYOEMA	41.074818	69.194145	13330194.wav
538	2025-06-28	21:45:51	Noise	MYOEMA	41.075049	69.200492	13330195.wav
539	2025-06-28	21:46:31	MYOEMA	MYOEMA	41.075042	69.201411	13330196.wav
540	2025-06-28	21:46:45	PIPPIP	PIPPIP	41.07505	69.201406	13330197.wav
541	2025-06-28	21:47:26	PIPPIP	PIPPIP	41.075046	69.201395	13330200.wav
542	2025-06-28	21:47:39	PIPPIP	PIPPIP	41.075041	69.201384	13330201.wav
543	2025-06-28	21:47:53	PIPPIP	PIPPIP	41.075033	69.201388	13330202.wav
544	2025-06-28	21:48:06	PIPPIP	PIPPIP	41.075035	69.201388	13330203.wav
545	2025-06-28	21:48:20	PIPPIP	PIPPIP	41.075021	69.201389	13330204.wav
546	2025-06-28	21:48:33	PIPPIP	PIPPIP	41.075015	69.201403	13330205.wav
547	2025-06-28	21:48:47	PIPPIP	PIPPIP	41.075025	69.201403	13330206.wav
548	2025-06-28	21:49:01	PIPPIP	PIPPIP	41.075035	69.201405	13330207.wav
549	2025-06-28	21:49:14	PIPPIP	PIPPIP	41.075037	69.201412	13330208.wav
550	2025-06-28	21:49:28	PIPPIP	PIPPIP	41.075034	69.201414	13330209.wav
551	2025-06-28	21:49:41	NoID	PIPPIP	41.075032	69.201409	13330210.wav
552	2025-06-28	21:49:55	PIPPIP	PIPPIP	41.07505	69.201397	13330211.wav
553	2025-06-28	21:50:08	PIPPIP	PIPPIP	41.075055	69.201398	13330212.wav
554	2025-06-28	21:50:22	NoID	PIPPIP	41.075049	69.201398	13330213.wav
555	2025-06-28	21:50:36	NoID	PIPPIP	41.075047	69.201396	13330214.wav
556	2025-06-28	21:50:46	NoID	EPTSER	41.075043	69.201395	13330215.wav
557	2025-06-28	21:51:08	PIPPIP	PIPPIP	41.075073	69.201611	13330216.wav
558	2025-06-28	21:51:12	PIPPIP	PIPPIP	41.075086	69.201966	13330217.wav
559	2025-06-28	21:52:15	PIPPIP	PIPPIP	41.075387	69.205173	13330218.wav
560	2025-06-28	21:52:54	PIPPIP	PIPPIP	41.075496	69.20421	13330220.wav
561	2025-06-28	21:53:25	NoID	PIPPIP	41.07622	69.204046	13330221.wav
562	2025-06-28	21:53:39	PIPPIP	PIPPIP	41.076222	69.204046	13330222.wav
563	2025-06-28	21:54:06	PIPPIP	PIPPIP	41.07623	69.204053	13330224.wav
564	2025-06-28	21:54:20	PIPPIP	PIPPIP	41.076232	69.20406	13330225.wav
565	2025-06-28	21:54:47	PIPPIP	PIPPIP	41.076219	69.204075	13330227.wav
566	2025-06-28	21:55:14	PIPPIP	PIPPIP	41.076213	69.204068	13330229.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
567	2025-06-28	21:55:28	PIPPIP	PIPPIP	41.07621	69.204063	13330230.wav
568	2025-06-28	21:55:41	PIPPIP	PIPPIP	41.0762	69.204071	13330231.wav
569	2025-06-28	21:55:55	PIPPIP	PIPPIP	41.076201	69.204063	13330232.wav
570	2025-06-28	21:56:22	Noise	PIPPIP	41.076219	69.204061	13330234.wav
571	2025-06-28	21:57:03	Noise	PIPPIP	41.076233	69.20407	13330237.wav
572	2025-06-28	21:57:16	PIPPIP	PIPPIP	41.076227	69.204079	13330238.wav
573	2025-06-28	21:57:30	PIPPIP	PIPPIP	41.076219	69.204078	13330239.wav
574	2025-06-28	21:57:48	PIPPIP	PIPPIP	41.076218	69.204086	13330240.wav
575	2025-06-28	21:57:55	PIPPIP	PIPPIP	41.076346	69.204035	13330241.wav
576	2025-06-28	21:58:01	PIPPIP	PIPPIP	41.076532	69.20399	13330242.wav
577	2025-06-28	21:58:37	PIPPIP	PIPPIP	41.077777	69.203772	13330243.wav
578	2025-06-28	21:58:50	NoID	PIPPIP	41.077912	69.203469	13330244.wav
579	2025-06-28	21:58:52	PIPPIP	PIPPIP	41.077894	69.203377	13330245.wav
580	2025-06-28	21:59:06	Noise	PIPPIP	41.077739	69.202752	13330246.wav
581	2025-06-28	21:59:10	TADTEN	PIPPIP	41.077707	69.202619	13330247.wav
582	2025-06-28	21:59:18	PIPPIP	PIPPIP	41.077673	69.2025	13330248.wav
583	2025-06-28	21:59:25	PIPPIP	PIPPIP	41.077677	69.202485	13330249.wav
584	2025-06-28	21:59:25	PIPPIP	PIPPIP	41.077677	69.202485	13330250.wav
585	2025-06-28	21:59:37	PIPPIP	PIPPIP	41.077674	69.202478	13330251.wav
586	2025-06-28	21:59:44	PIPPIP	PIPPIP	41.077675	69.202478	13330252.wav
587	2025-06-28	22:00:01	PIPPIP	PIPPIP	41.077682	69.202482	13330253.wav
588	2025-06-28	22:00:07	PIPPIP	PIPPIP	41.077682	69.202481	13330254.wav
589	2025-06-28	22:00:11	PIPPIP	PIPPIP	41.077683	69.202479	13330255.wav
590	2025-06-28	22:00:25	PIPPIP	PIPPIP	41.077682	69.202476	13330256.wav
591	2025-06-28	22:00:33	PIPPIP	PIPPIP	41.077682	69.202477	13330257.wav
592	2025-06-28	22:00:45	PIPPIP	PIPPIP	41.077677	69.202479	13330258.wav
593	2025-06-28	22:00:52	PIPPIP	PIPPIP	41.077677	69.202477	13330259.wav
594	2025-06-28	22:00:55	PIPPIP	PIPPIP	41.077678	69.202476	13330260.wav
595	2025-06-28	22:01:00	PIPPIP	PIPPIP	41.077675	69.202477	13330261.wav
596	2025-06-28	22:01:14	PIPPIP	PIPPIP	41.077674	69.202476	13330262.wav
597	2025-06-28	22:01:20	PIPPIP	PIPPIP	41.077676	69.202476	13330263.wav
598	2025-06-28	22:01:23	NoID	PIPPIP	41.077678	69.202475	13330264.wav
599	2025-06-28	22:01:27	Noise	PIPPIP	41.077679	69.202475	13330265.wav
600	2025-06-28	22:01:29	PIPPIP	PIPPIP	41.07768	69.202475	13330266.wav
601	2025-06-28	22:01:32	PIPPIP	PIPPIP	41.077679	69.202476	13330267.wav
602	2025-06-28	22:01:37	PIPPIP	PIPPIP	41.07768	69.202476	13330268.wav
603	2025-06-28	22:01:40	PIPPIP	PIPPIP	41.07768	69.202476	13330269.wav
604	2025-06-28	22:01:44	PIPPIP	PIPPIP	41.077681	69.202475	13330270.wav
605	2025-06-28	22:01:50	PIPPIP	PIPPIP	41.077683	69.202472	13330271.wav
606	2025-06-28	22:01:54	PIPPIP	PIPPIP	41.077685	69.202472	13330272.wav
607	2025-06-28	22:01:57	PIPPIP	PIPPIP	41.077684	69.202472	13330273.wav
608	2025-06-28	22:02:05	PIPPIP	PIPPIP	41.077685	69.20247	13330274.wav
609	2025-06-28	22:02:09	PIPPIP	PIPPIP	41.077686	69.202472	13330275.wav
610	2025-06-28	22:02:24	PIPPIP	PIPPIP	41.077689	69.202472	13330276.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
611	2025-06-28	22:02:30	PIPPIP	PIPPIP	41.077688	69.202469	13330277.wav
612	2025-06-28	22:02:36	Noise	PIPPIP	41.077689	69.202468	13330278.wav
613	2025-06-28	22:02:39	Noise	PIPPIP	41.077691	69.202465	13330279.wav
614	2025-06-28	22:02:46	PIPPIP	PIPPIP	41.077699	69.20246	13330280.wav
615	2025-06-28	22:02:50	PIPPIP	PIPPIP	41.077698	69.202459	13330281.wav
616	2025-06-28	22:02:55	Noise	PIPPIP	41.077698	69.202459	13330282.wav
617	2025-06-28	22:03:01	Noise	PIPPIP	41.0777	69.202459	13330283.wav
618	2025-06-28	22:03:06	Noise	PIPPIP	41.077699	69.202458	13330284.wav
619	2025-06-28	22:03:08	Noise	PIPPIP	41.077698	69.20246	13330285.wav
620	2025-06-28	22:03:34	PIPPIP	PIPPIP	41.077691	69.202468	13330286.wav
621	2025-06-28	22:03:41	Noise	MYODAV	41.077685	69.202469	13330287.wav
622	2025-06-28	22:03:46	Noise	PIPPIP	41.07768	69.202471	13330288.wav
623	2025-06-28	22:04:02	PIPPIP	PIPPIP	41.077677	69.202466	13330289.wav
624	2025-06-28	22:04:06	Noise	PIPPIP	41.077678	69.202466	13330290.wav
625	2025-06-28	22:04:20	PIPPIP	PIPPIP	41.077677	69.202469	13330291.wav
626	2025-06-28	22:04:33	PIPPIP	PIPPIP	41.077654	69.202288	13330292.wav
627	2025-06-28	22:04:47	PIPPIP	PIPPIP	41.077565	69.201667	13330293.wav
628	2025-06-28	22:05:46	PIPPIP	PIPPIP	41.077686	69.202408	13330295.wav
629	2025-06-28	22:05:54	PIPPIP	PIPPIP	41.077756	69.202823	13330296.wav
630	2025-06-28	22:06:04	PIPPIP	PIPPIP	41.077851	69.203232	13330297.wav
631	2025-06-28	22:06:12	PIPPIP	PIPPIP	41.0779	69.203596	13330298.wav
632	2025-06-28	22:06:31	PIPPIP	PIPPIP	41.078077	69.204426	13330299.wav
633	2025-06-28	22:06:45	PIPPIP	PIPPIP	41.078222	69.20489	13330300.wav
634	2025-06-28	22:07:04	PIPPIP	PIPPIP	41.078409	69.205369	13330301.wav
635	2025-06-28	22:07:18	PIPPIP	PIPPIP	41.078455	69.20552	13330302.wav
636	2025-06-28	22:07:23	PIPPIP	PIPPIP	41.078456	69.205525	13330303.wav
637	2025-06-28	22:07:36	PIPPIP	PIPPIP	41.078462	69.205527	13330304.wav
638	2025-06-28	22:07:50	PIPPIP	PIPPIP	41.078458	69.205515	13330305.wav
639	2025-06-28	22:08:03	PIPPIP	PIPPIP	41.078459	69.205504	13330306.wav
640	2025-06-28	22:08:17	PIPPIP	PIPPIP	41.07845	69.205514	13330307.wav
641	2025-06-28	22:08:31	PIPPIP	PIPPIP	41.078462	69.205527	13330308.wav
642	2025-06-28	22:08:44	PIPPIP	PIPPIP	41.078451	69.205529	13330309.wav
643	2025-06-28	22:08:58	PIPPIP	PIPPIP	41.078445	69.205532	13330310.wav
644	2025-06-28	22:09:11	PIPPIP	PIPPIP	41.078445	69.205534	13330311.wav
645	2025-06-28	22:09:25	PIPPIP	PIPPIP	41.078453	69.205548	13330312.wav
646	2025-06-28	22:09:38	PIPPIP	PIPPIP	41.07846	69.205538	13330313.wav
647	2025-06-28	22:09:52	PIPPIP	PIPPIP	41.078459	69.205533	13330314.wav
648	2025-06-28	22:10:06	PIPPIP	PIPPIP	41.078459	69.205535	13330315.wav
649	2025-06-28	22:10:19	PIPPIP	PIPPIP	41.078445	69.205519	13330316.wav
650	2025-06-28	22:10:33	PIPPIP	PIPPIP	41.078451	69.205522	13330317.wav
651	2025-06-28	22:10:46	PIPPIP	PIPPIP	41.07846	69.205515	13330318.wav
652	2025-06-28	22:11:00	PIPPIP	PIPPIP	41.078435	69.205487	13330319.wav
653	2025-06-28	22:11:13	PIPPIP	PIPPIP	41.078435	69.205489	13330320.wav
654	2025-06-28	22:11:27	PIPPIP	PIPPIP	41.078448	69.20551	13330321.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
655	2025-06-28	22:11:41	PIPPIP	PIPPIP	41.078452	69.205522	13330322.wav
656	2025-06-28	22:11:51	PIPPIP	PIPPIP	41.078444	69.205519	13330323.wav
657	2025-06-28	22:12:04	PIPPIP	PIPPIP	41.078434	69.205521	13330324.wav
658	2025-06-28	22:12:19	PIPPIP	PIPPIP	41.078422	69.205477	13330325.wav
659	2025-06-28	22:12:23	PIPPIP	PIPPIP	41.078413	69.205423	13330326.wav
660	2025-06-28	22:13:01	PIPPIP	PIPPIP	41.078267	69.204945	13330329.wav
661	2025-06-28	22:13:21	Noise	PIPPIP	41.077969	69.203983	13330330.wav
662	2025-06-28	22:13:24	PIPPIP	PIPPIP	41.077901	69.203835	13330331.wav
663	2025-06-28	22:13:34	PIPPIP	PIPPIP	41.077399	69.203778	13330332.wav
664	2025-06-28	22:13:40	PIPPIP	PIPPIP	41.077057	69.203856	13330333.wav
665	2025-06-28	22:13:44	PIPPIP	PIPPIP	41.076861	69.203892	13330334.wav
666	2025-06-28	22:13:58	PIPPIP	PIPPIP	41.076071	69.204055	13330335.wav
667	2025-06-28	22:14:11	PIPPIP	PIPPIP	41.075541	69.204168	13330336.wav
668	2025-06-28	22:14:38	TADTEN	PIPPIP	41.075041	69.205214	13330337.wav
669	2025-06-28	22:14:51	PIPPIP	PIPPIP	41.074949	69.206083	13330338.wav
670	2025-06-28	22:15:29	PIPPIP	PIPPIP	41.074965	69.208049	13330340.wav
671	2025-06-28	22:15:43	NoID	VESMUR	41.074967	69.208049	13330341.wav
672	2025-06-28	22:16:10	PIPPIP	PIPPIP	41.074974	69.20805	13330343.wav
673	2025-06-28	22:16:24	PIPPIP	PIPPIP	41.07497	69.208054	13330344.wav
674	2025-06-28	22:17:04	PIPPIP	PIPPIP	41.074964	69.208066	13330347.wav
675	2025-06-28	22:20:04	PIPPIP	PIPPIP	41.075072	69.210703	13330358.wav
676	2025-06-28	22:20:17	PIPPIP	PIPPIP	41.07512	69.212502	13330359.wav
677	2025-06-28	22:20:29	PIPPIP	PIPPIP	41.075138	69.213545	13330360.wav
678	2025-06-28	22:20:51	PIPPIP	PIPPIP	41.075135	69.21359	13330362.wav
679	2025-06-28	22:21:18	PIPPIP	PIPPIP	41.075141	69.213588	13330364.wav
680	2025-06-28	22:21:32	PIPPIP	PIPPIP	41.075131	69.213584	13330365.wav
681	2025-06-28	22:21:45	PIPPIP	PIPPIP	41.075127	69.213583	13330366.wav
682	2025-06-28	22:21:59	Noise	PIPPIP	41.075126	69.213581	13330367.wav
683	2025-06-28	22:22:39	NoID	PIPPIP	41.075122	69.213586	13330370.wav
684	2025-06-28	22:22:53	Noise	PIPPIP	41.075129	69.213585	13330371.wav
685	2025-06-28	22:23:34	PIPPIP	PIPPIP	41.075109	69.213574	13330374.wav
686	2025-06-28	22:23:47	PIPPIP	PIPPIP	41.075119	69.21358	13330375.wav
687	2025-06-28	22:24:01	PIPPIP	PIPPIP	41.075126	69.213587	13330376.wav
688	2025-06-28	22:24:15	Noise	PIPPIP	41.075122	69.213588	13330377.wav
689	2025-06-28	22:24:28	PIPPIP	PIPPIP	41.075116	69.213586	13330378.wav
690	2025-06-28	22:24:42	Noise	PIPPIP	41.075116	69.21359	13330379.wav
691	2025-06-28	22:25:13	PIPPIP	PIPPIP	41.075179	69.214599	13330380.wav
692	2025-06-28	22:25:45	PIPPIP	PIPPIP	41.075276	69.218404	13330382.wav
693	2025-06-28	22:26:28	PIPPIP	PIPPIP	41.075329	69.220654	13330385.wav
694	2025-06-28	22:27:22	PIPPIP	PIPPIP	41.075325	69.220654	13330389.wav
695	2025-06-28	22:28:44	PIPPIP	PIPPIP	41.075329	69.22066	13330395.wav
696	2025-06-28	22:29:52	PIPPIP	PIPPIP	41.075334	69.220658	13330400.wav
697	2025-06-28	22:31:54	PIPPIP	PIPPIP	41.076421	69.225445	13330403.wav
698	2025-06-28	22:32:28	PIPPIP	PIPPIP	41.077236	69.224857	13330404.wav

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699	2025-06-28	22:33:22	PIPPIP	PIPPIP	41.077238	69.224841	13330408.wav
700	2025-06-28	22:33:36	PIPPIP	PIPPIP	41.077242	69.224848	13330409.wav
701	2025-06-28	22:34:30	PIPPIP	PIPPIP	41.077249	69.22485	13330413.wav
702	2025-06-28	22:34:57	PIPPIP	PIPPIP	41.077242	69.224854	13330415.wav
703	2025-06-28	22:35:11	PIPPIP	PIPPIP	41.077238	69.224859	13330416.wav
704	2025-06-28	22:35:25	PIPPIP	PIPPIP	41.077236	69.224855	13330417.wav
705	2025-06-28	22:35:38	PIPPIP	PIPPIP	41.077234	69.224864	13330418.wav
706	2025-06-28	22:35:52	PIPPIP	PIPPIP	41.077243	69.224864	13330419.wav
707	2025-06-28	22:36:05	PIPPIP	PIPPIP	41.077247	69.224854	13330420.wav
708	2025-06-28	22:36:32	PIPPIP	PIPPIP	41.077247	69.224882	13330422.wav
709	2025-06-28	22:36:55	PIPPIP	PIPPIP	41.077361	69.224777	13330423.wav
710	2025-06-28	22:37:24	PIPPIP	PIPPIP	41.078506	69.223958	13330424.wav
711	2025-06-28	22:37:29	Noise	MYODAV	41.07864	69.223847	13330425.wav
712	2025-06-28	22:38:59	PIPPIP	PIPPIP	41.080479	69.224044	13330427.wav
713	2025-06-28	22:39:26	PIPPIP	PIPPIP	41.080473	69.22403	13330429.wav
714	2025-06-28	22:40:34	PIPPIP	PIPPIP	41.080479	69.224014	13330434.wav
715	2025-06-28	22:40:47	NoID	PIPPIP	41.08048	69.224015	13330435.wav
716	2025-06-28	22:43:52	PIPPIP	PIPPIP	41.081523	69.224545	13330446.wav
717	2025-06-28	22:45:16	PIPPIP	PIPPIP	41.083253	69.225428	13330447.wav
718	2025-06-28	22:45:30	PIPPIP	PIPPIP	41.083883	69.225727	13330448.wav
719	2025-06-28	22:45:37	PIPPIP	PIPPIP	41.084146	69.225866	13330449.wav
720	2025-06-28	22:45:45	Noise	PIPPIP	41.084283	69.225952	13330450.wav
721	2025-06-28	22:46:28	Noise	PIPPIP	41.084293	69.22596	13330452.wav
722	2025-06-28	22:46:56	PIPPIP	PIPPIP	41.084288	69.225969	13330454.wav
723	2025-06-28	22:48:17	Noise	PIPPIP	41.084286	69.225966	13330460.wav
724	2025-06-28	22:48:31	PIPPIP	PIPPIP	41.08429	69.225963	13330461.wav
725	2025-06-28	22:48:45	PIPPIP	PIPPIP	41.084283	69.225969	13330462.wav
726	2025-06-28	22:48:58	PIPPIP	PIPPIP	41.08429	69.225973	13330463.wav
727	2025-06-28	22:49:12	Noise	PIPPIP	41.084297	69.225978	13330464.wav
728	2025-06-28	22:49:26	Noise	PIPPIP	41.084293	69.225975	13330465.wav
729	2025-06-28	22:49:39	Noise	PIPPIP	41.084291	69.22597	13330466.wav
730	2025-06-28	22:49:53	PIPPIP	PIPPIP	41.084294	69.225966	13330467.wav
731	2025-06-28	22:50:06	Noise	PIPPIP	41.084299	69.225964	13330468.wav
732	2025-06-28	22:50:20	PIPPIP	PIPPIP	41.084299	69.225963	13330469.wav
733	2025-06-28	22:50:33	MYOEMA	MYOEMA	41.084299	69.225962	13330470.wav
734	2025-06-28	22:50:54	PIPPIP	PIPPIP	41.084297	69.22597	13330472.wav
735	2025-06-28	22:51:17	PIPPIP	PIPPIP	41.084431	69.226027	13330473.wav
736	2025-06-28	22:51:23	PIPPIP	PIPPIP	41.084643	69.226139	13330474.wav
737	2025-06-28	22:51:26	PIPPIP	PIPPIP	41.084763	69.226201	13330475.wav
738	2025-06-28	22:51:46	PIPPIP	PIPPIP	41.085541	69.226601	13330476.wav
739	2025-06-28	22:51:59	PIPPIP	PIPPIP	41.086011	69.226911	13330477.wav
740	2025-06-28	22:52:11	PIPPIP	PIPPIP	41.086435	69.227308	13330478.wav
741	2025-06-28	22:53:03	PIPPIP	PIPPIP	41.087186	69.228089	13330479.wav
742	2025-06-28	22:53:04	PIPPIP	PIPPIP	41.087184	69.228093	13330480.wav

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743	2025-06-28	22:53:51	PIPPIP	PIPPIP	41.087171	69.228096	13330484.wav
744	2025-06-28	22:54:05	PIPPIP	PIPPIP	41.087168	69.228095	13330485.wav
745	2025-06-28	22:54:19	Noise	PIPPIP	41.087167	69.228093	13330486.wav
746	2025-06-28	22:54:32	Noise	PIPPIP	41.087166	69.228095	13330487.wav
747	2025-06-28	22:55:40	Noise	PIPPIP	41.087164	69.228088	13330492.wav
748	2025-06-28	22:55:54	Noise	PIPPIP	41.087163	69.228087	13330493.wav
749	2025-06-28	22:56:21	Noise	PIPPIP	41.087169	69.228088	13330495.wav
750	2025-06-28	22:56:35	Noise	PIPPIP	41.087168	69.228084	13330496.wav
751	2025-06-28	22:56:54	PIPPIP	PIPPIP	41.087168	69.228083	13330498.wav
752	2025-06-28	22:57:03	PIPPIP	PIPPIP	41.087167	69.228088	13330499.wav
753	2025-06-28	22:57:37	PIPPIP	PIPPIP	41.088735	69.228836	13330500.wav
754	2025-06-28	22:57:49	EPTSER	VESMUR, PIPPIP	41.089253	69.22916	13330501.wav
755	2025-06-28	22:58:02	PIPPIP	PIPPIP	41.089788	69.229469	13330502.wav
756	2025-06-28	22:58:17	PIPPIP	PIPPIP	41.090519	69.229903	13330503.wav
757	2025-06-28	22:58:58	PIPPIP	PIPPIP	41.090946	69.230157	13330504.wav
758	2025-06-28	22:59:06	PIPPIP	PIPPIP	41.090942	69.230158	13330505.wav
759	2025-06-28	22:59:20	PIPPIP	PIPPIP	41.090944	69.230155	13330506.wav
760	2025-06-28	22:59:34	PIPPIP	PIPPIP	41.090945	69.230152	13330507.wav
761	2025-06-28	22:59:47	PIPPIP	PIPPIP	41.090948	69.230152	13330508.wav
762	2025-06-28	23:00:01	PIPPIP	PIPPIP	41.090946	69.230155	13330509.wav
763	2025-06-28	23:00:15	PIPPIP	PIPPIP	41.090945	69.23016	13330510.wav
764	2025-06-28	23:00:55	PIPPIP	PIPPIP	41.090951	69.230158	13330513.wav
765	2025-06-28	23:01:09	PIPPIP	PIPPIP	41.090948	69.230155	13330514.wav
766	2025-06-28	23:01:22	PIPPIP	PIPPIP	41.090948	69.230157	13330515.wav
767	2025-06-28	23:01:50	Noise	PIPPIP	41.090951	69.230159	13330517.wav
768	2025-06-28	23:02:03	PIPPIP	PIPPIP	41.090951	69.230154	13330518.wav
769	2025-06-28	23:02:58	PIPPIP	PIPPIP	41.090947	69.230176	13330522.wav
770	2025-06-28	23:03:11	PIPPIP	PIPPIP	41.090944	69.230182	13330523.wav
771	2025-06-28	23:03:25	PIPPIP	PIPPIP	41.091239	69.230248	13330524.wav
772	2025-06-28	23:03:39	PIPPIP	PIPPIP	41.091858	69.23039	13330525.wav
773	2025-06-28	23:03:42	PIPPIP	PIPPIP	41.091942	69.230406	13330526.wav
774	2025-06-28	23:03:48	PIPPIP	PIPPIP	41.092109	69.230451	13330527.wav
775	2025-06-28	23:03:59	PIPPIP	PIPPIP	41.09226	69.230719	13330528.wav
776	2025-06-28	23:04:02	PIPPIP	PIPPIP	41.092246	69.230863	13330529.wav
777	2025-06-28	23:04:37	PIPPIP	PIPPIP	41.092047	69.232834	13330530.wav
778	2025-06-28	23:04:42	PIPPIP	PIPPIP	41.092025	69.233105	13330531.wav
779	2025-06-28	23:04:45	PIPPIP	PIPPIP	41.092016	69.233247	13330532.wav
780	2025-06-28	23:04:50	PIPPIP	PIPPIP	41.09201	69.233445	13330533.wav
781	2025-06-28	23:05:18	PIPPIP	PIPPIP	41.092211	69.234797	13330534.wav
782	2025-06-28	23:05:37	PIPPIP	PIPPIP	41.092571	69.235147	13330535.wav
783	2025-06-28	23:06:16	Noise	PIPPIP	41.092559	69.235136	13330538.wav
784	2025-06-28	23:06:29	Noise	PIPPIP	41.09256	69.235135	13330539.wav
785	2025-06-28	23:06:57	PIPPIP	PIPPIP	41.092555	69.235137	13330541.wav

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786	2025-06-28	23:07:51	Noise	PIPPIP	41.092546	69.235143	13330545.wav
787	2025-06-28	23:08:05	PIPPIP	PIPPIP	41.09255	69.235146	13330546.wav
788	2025-06-28	23:08:18	NoID	PIPPIP	41.092538	69.235169	13330547.wav
789	2025-06-28	23:09:26	Noise	PIPPIP	41.092547	69.235157	13330552.wav
790	2025-06-28	23:09:40	PIPPIP	PIPPIP	41.092547	69.235158	13330553.wav
791	2025-06-28	23:09:53	PIPPIP	PIPPIP	41.092548	69.235178	13330554.wav
792	2025-06-28	23:10:21	Noise	PIPPIP	41.092512	69.235249	13330556.wav
793	2025-06-28	23:10:34	Noise	PIPPIP	41.09251	69.235251	13330557.wav
794	2025-06-28	23:10:48	PIPPIP	PIPPIP	41.092508	69.235252	13330558.wav
795	2025-06-28	23:11:01	PIPPIP	PIPPIP	41.092511	69.235256	13330559.wav
796	2025-06-28	23:11:56	Noise	PIPPIP	41.092512	69.235254	13330563.wav
797	2025-06-28	23:12:09	PIPPIP	PIPPIP	41.092511	69.235252	13330564.wav
798	2025-06-28	23:12:23	PIPPIP	PIPPIP	41.092513	69.235253	13330565.wav
799	2025-06-28	23:12:37	Noise	PIPPIP	41.092508	69.235251	13330566.wav
800	2025-06-28	23:13:04	PIPPIP	PIPPIP	41.092508	69.235253	13330568.wav
801	2025-06-28	23:13:17	PIPPIP	PIPPIP	41.092507	69.235255	13330569.wav
802	2025-06-28	23:13:31	PIPPIP	PIPPIP	41.092504	69.235252	13330570.wav
803	2025-06-28	23:13:45	PIPPIP	PIPPIP	41.092502	69.235255	13330571.wav
804	2025-06-28	23:13:58	Noise	PIPPIP	41.092503	69.235256	13330572.wav
805	2025-06-28	23:14:12	Noise	PIPPIP	41.092503	69.235256	13330573.wav
806	2025-06-28	23:14:25	PIPPIP	PIPPIP	41.092503	69.235254	13330574.wav
807	2025-06-28	23:14:39	PIPPIP	PIPPIP	41.092506	69.235253	13330575.wav
808	2025-06-28	23:14:52	PIPPIP	PIPPIP	41.092508	69.235253	13330576.wav
809	2025-06-28	23:15:20	PIPPIP	PIPPIP	41.09251	69.235252	13330578.wav
810	2025-06-28	23:15:47	PIPPIP	PIPPIP	41.09251	69.235248	13330580.wav
811	2025-06-28	23:16:00	PIPPIP	PIPPIP	41.092511	69.235247	13330581.wav
812	2025-06-28	23:16:14	PIPPIP	PIPPIP	41.09251	69.235245	13330582.wav
813	2025-06-28	23:16:28	PIPPIP	PIPPIP	41.092511	69.235241	13330583.wav
814	2025-06-28	23:16:41	PIPPIP	PIPPIP	41.092509	69.235243	13330584.wav
815	2025-06-28	23:16:55	Noise	PIPPIP	41.092511	69.235248	13330585.wav
816	2025-06-28	23:17:08	PIPPIP	PIPPIP	41.092509	69.235247	13330586.wav
817	2025-06-28	23:17:22	PIPPIP	PIPPIP	41.092508	69.235249	13330587.wav
818	2025-06-28	23:17:36	PIPPIP	PIPPIP	41.092507	69.23525	13330588.wav
819	2025-06-28	23:18:03	PIPPIP	PIPPIP	41.092499	69.235249	13330590.wav
820	2025-06-28	23:19:03	PIPPIP	PIPPIP	41.092553	69.235142	13330593.wav
821	2025-06-28	23:19:10	Noise	PIPPIP	41.092555	69.235137	13330594.wav
822	2025-06-28	23:19:17	PIPPIP	PIPPIP	41.092557	69.23514	13330595.wav
823	2025-06-28	23:19:36	PIPPIP	PIPPIP	41.092942	69.235478	13330596.wav
824	2025-06-28	23:19:49	Noise	PIPPIP	41.093474	69.235968	13330597.wav
825	2025-06-28	23:20:22	PIPPIP	PIPPIP	41.094803	69.237227	13330598.wav
826	2025-06-28	23:22:41	PIPPIP	PIPPIP	41.096074	69.238006	13330607.wav
827	2025-06-28	23:22:54	PIPPIP	PIPPIP	41.096073	69.23801	13330608.wav
828	2025-06-28	23:23:08	PIPPIP	PIPPIP	41.096073	69.238012	13330609.wav
829	2025-06-28	23:25:08	PIPPIP	PIPPIP	41.096079	69.23802	13330618.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
830	2025-06-28	23:25:18	Noise	PIPPIP	41.096115	69.238028	13330619.wav
831	2025-06-28	23:25:20	PIPPIP	PIPPIP	41.096163	69.23804	13330620.wav
832	2025-06-28	23:25:26	PIPPIP	PIPPIP	41.096366	69.238093	13330621.wav
833	2025-06-28	23:25:35	PIPPIP	PIPPIP	41.09669	69.238191	13330622.wav
834	2025-06-28	23:25:54	PIPPIP	PIPPIP	41.097321	69.238293	13330623.wav
835	2025-06-28	23:27:36	Noise	PIPPIP	41.099367	69.239581	13330624.wav
836	2025-06-28	23:27:39	PIPPIP	PIPPIP	41.099375	69.239588	13330625.wav
837	2025-06-28	23:27:42	PIPPIP	PIPPIP	41.099368	69.239596	13330626.wav
838	2025-06-28	23:28:09	Noise	PIPPIP	41.099359	69.239594	13330628.wav
839	2025-06-28	23:28:23	Noise	PIPPIP	41.099357	69.239592	13330629.wav
840	2025-06-28	23:28:50	PIPPIP	PIPPIP	41.099355	69.239596	13330631.wav
841	2025-06-28	23:29:04	PIPPIP	PIPPIP	41.099351	69.239596	13330632.wav
842	2025-06-28	23:31:02	PIPPIP	PIPPIP	41.099469	69.239678	13330641.wav
843	2025-06-28	23:31:16	PIPPIP	PIPPIP	41.099477	69.23968	13330642.wav
844	2025-06-28	23:31:30	PIPPIP	PIPPIP	41.099474	69.23968	13330643.wav
845	2025-06-28	23:31:45	PIPPIP	PIPPIP	41.099479	69.239678	13330644.wav
846	2025-06-28	23:31:51	PIPPIP	PIPPIP	41.099504	69.239699	13330645.wav
847	2025-06-28	23:33:02	PIPPIP	PIPPIP	41.101374	69.241519	13330646.wav
848	2025-06-28	23:33:16	PIPPIP	PIPPIP	41.101746	69.241843	13330647.wav
849	2025-06-28	23:33:28	TADTEN	PIPPIP	41.101984	69.242069	13330648.wav
850	2025-06-28	23:33:41	PIPPIP	PIPPIP	41.10199	69.242068	13330649.wav
851	2025-06-28	23:33:55	PIPPIP	PIPPIP	41.101991	69.242066	13330650.wav
852	2025-06-28	23:34:09	PIPPIP	PIPPIP	41.101994	69.242065	13330651.wav
853	2025-06-28	23:34:22	PIPPIP	PIPPIP	41.101993	69.242062	13330652.wav
854	2025-06-28	23:34:36	PIPPIP	PIPPIP	41.10199	69.242061	13330653.wav
855	2025-06-28	23:34:53	PIPPIP	PIPPIP	41.101994	69.242067	13330655.wav
856	2025-06-28	23:35:04	NoID	PIPPIP	41.102025	69.242109	13330656.wav
857	2025-06-28	23:35:15	PIPPIP	PIPPIP	41.10205	69.242135	13330657.wav
858	2025-06-28	23:35:29	PIPPIP	PIPPIP	41.102049	69.242131	13330658.wav
859	2025-06-28	23:35:42	PIPPIP	PIPPIP	41.102048	69.24213	13330659.wav
860	2025-06-28	23:35:56	PIPPIP	PIPPIP	41.102049	69.242135	13330660.wav
861	2025-06-28	23:36:10	PIPPIP	PIPPIP	41.102057	69.242136	13330661.wav
862	2025-06-28	23:36:23	PIPPIP	PIPPIP	41.102054	69.242142	13330662.wav
863	2025-06-28	23:36:37	PIPPIP	PIPPIP	41.10205	69.242142	13330663.wav
864	2025-06-28	23:37:04	PIPPIP	PIPPIP	41.102058	69.242139	13330665.wav
865	2025-06-28	23:37:18	PIPPIP	PIPPIP	41.102053	69.242138	13330666.wav
866	2025-06-28	23:37:31	PIPPIP	PIPPIP	41.102055	69.242136	13330667.wav
867	2025-06-28	23:37:48	PIPPIP	PIPPIP	41.102056	69.242137	13330668.wav
868	2025-06-28	23:37:56	PIPPIP	PIPPIP	41.102126	69.242183	13330669.wav
869	2025-06-28	23:38:16	PIPPIP	PIPPIP	41.102448	69.242642	13330670.wav
870	2025-06-28	23:38:29	PIPPIP	PIPPIP	41.102684	69.243029	13330671.wav
871	2025-06-28	23:39:13	PIPPIP	PIPPIP	41.103733	69.244741	13330672.wav
872	2025-06-28	23:41:24	PIPPIP	PIPPIP	41.10501	69.246576	13330676.wav
873	2025-06-28	23:43:40	PIPPIP	PIPPIP	41.105015	69.246578	13330686.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
874	2025-06-28	23:43:53	PIPPIP	PIPPIP	41.105018	69.246581	13330687.wav
875	2025-06-28	23:45:15	PIPPIP	PIPPIP	41.105028	69.246683	13330693.wav
876	2025-06-28	23:45:22	PIPPIP	PIPPIP	41.105072	69.246854	13330694.wav
877	2025-06-28	23:45:59	PIPPIP	PIPPIP	41.105837	69.246221	13330695.wav
878	2025-06-28	23:46:20	PIPPIP	PIPPIP	41.105792	69.245452	13330696.wav
879	2025-06-28	23:46:24	PIPPIP	PIPPIP	41.10571	69.245323	13330697.wav
880	2025-06-28	23:46:31	NoID	PIPPIP	41.105558	69.245059	13330698.wav
881	2025-06-28	23:48:53	PIPPIP	PIPPIP	41.105479	69.244923	13330709.wav
882	2025-06-28	23:49:06	Noise	PIPPIP	41.105477	69.244917	13330710.wav
883	2025-06-28	23:49:33	PIPPIP	PIPPIP	41.10548	69.244917	13330712.wav
884	2025-06-28	23:49:47	PIPPIP	PIPPIP	41.105484	69.244919	13330713.wav
885	2025-06-28	23:50:28	PIPPIP	PIPPIP	41.105464	69.24491	13330716.wav
886	2025-06-28	23:50:41	PIPPIP	PIPPIP	41.105472	69.244912	13330717.wav
887	2025-06-28	23:50:54	PIPPIP	PIPPIP	41.105476	69.244917	13330718.wav
888	2025-06-28	23:51:01	PIPPIP	PIPPIP	41.105469	69.244924	13330719.wav
889	2025-06-28	23:51:07	PIPPIP	PIPPIP	41.105468	69.244925	13330720.wav
890	2025-06-28	23:51:10	PIPPIP	PIPPIP	41.105467	69.244923	13330721.wav
891	2025-06-28	23:51:25	Noise	PIPPIP	41.105465	69.244922	13330722.wav
892	2025-06-28	23:53:59	Noise	PIPPIP	41.105461	69.244925	13330723.wav
893	2025-06-28	23:54:02	NoID	PIPPIP	41.105461	69.244925	13330724.wav
894	2025-06-28	23:54:33	PIPPIP	PIPPIP	41.105497	69.244919	13330725.wav
895	2025-06-28	23:55:00	PIPPIP	PIPPIP	41.105374	69.244665	13330726.wav
896	2025-06-28	23:55:15	PIPPIP	PIPPIP	41.105193	69.244159	13330727.wav
897	2025-06-28	23:55:30	NoID	PIPPIP	41.10507	69.243565	13330728.wav
898	2025-06-28	23:55:38	PIPPIP	PIPPIP	41.105017	69.243421	13330729.wav
899	2025-06-28	23:55:52	PIPPIP	PIPPIP	41.104918	69.243103	13330730.wav
900	2025-06-28	23:56:00	PIPPIP	PIPPIP	41.104804	69.242836	13330731.wav
901	2025-06-28	23:56:12	PIPPIP	PIPPIP	41.104517	69.242478	13330732.wav
902	2025-06-28	23:56:24	TADTEN	PIPPIP	41.104275	69.242133	13330733.wav
903	2025-06-28	23:58:18	PIPPIP	PIPPIP	41.104149	69.24182	13330742.wav
904	2025-06-29	00:01:37	NoID	PIPPIP	41.104093	69.241754	13330755.wav
905	2025-06-29	00:01:43	PIPPIP	PIPPIP	41.104044	69.241742	13330756.wav
906	2025-06-29	00:02:47	PIPPIP	PIPPIP	41.104252	69.242112	13330758.wav
907	2025-06-29	00:02:49	PIPPIP	PIPPIP	41.104275	69.242153	13330759.wav
908	2025-06-29	00:03:00	PIPPIP	PIPPIP	41.10456	69.242555	13330760.wav
909	2025-06-29	00:03:15	Noise	PIPPIP	41.104875	69.242855	13330761.wav
910	2025-06-29	00:03:19	PIPPIP	PIPPIP	41.104938	69.242792	13330762.wav
911	2025-06-29	00:03:23	PIPPIP	PIPPIP	41.104988	69.242739	13330763.wav
912	2025-06-29	00:03:27	NoID	PIPPIP	41.105029	69.242709	13330764.wav
913	2025-06-29	00:03:30	PIPPIP	PIPPIP	41.105034	69.242706	13330765.wav
914	2025-06-29	00:03:37	PIPPIP	PIPPIP	41.105032	69.242698	13330766.wav
915	2025-06-29	00:03:54	PIPPIP	PIPPIP	41.105046	69.242702	13330767.wav
916	2025-06-29	00:03:57	PIPPIP	PIPPIP	41.105045	69.242704	13330768.wav
917	2025-06-29	00:03:59	PIPPIP	PIPPIP	41.105045	69.242707	13330769.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
918	2025-06-29	00:04:13	PIPPIP	PIPPIP	41.10505	69.24271	13330770.wav
919	2025-06-29	00:04:27	PIPPIP	PIPPIP	41.105053	69.242718	13330771.wav
920	2025-06-29	00:04:40	PIPPIP	PIPPIP	41.10505	69.24272	13330772.wav
921	2025-06-29	00:04:54	PIPPIP	PIPPIP	41.105053	69.242722	13330773.wav
922	2025-06-29	00:05:07	PIPPIP	PIPPIP	41.105052	69.242719	13330774.wav
923	2025-06-29	00:05:21	PIPPIP	PIPPIP	41.105045	69.24271	13330775.wav
924	2025-06-29	00:05:35	PIPPIP	PIPPIP	41.105046	69.242712	13330776.wav
925	2025-06-29	00:05:48	PIPPIP	PIPPIP	41.10504	69.242707	13330777.wav
926	2025-06-29	00:06:02	PIPPIP	PIPPIP	41.105039	69.242709	13330778.wav
927	2025-06-29	00:06:16	PIPPIP	PIPPIP	41.105039	69.242711	13330779.wav
928	2025-06-29	00:06:29	NoID	PIPPIP	41.105038	69.242716	13330780.wav
929	2025-06-29	00:06:43	PIPPIP	PIPPIP	41.105034	69.242713	13330781.wav
930	2025-06-29	00:06:56	PIPPIP	PIPPIP	41.105035	69.242707	13330782.wav
931	2025-06-29	00:07:10	PIPPIP	PIPPIP	41.105033	69.242709	13330783.wav
932	2025-06-29	00:07:24	PIPPIP	PIPPIP	41.105032	69.242709	13330784.wav
933	2025-06-29	00:07:37	PIPPIP	PIPPIP	41.105029	69.242708	13330785.wav
934	2025-06-29	00:07:51	PIPPIP	PIPPIP	41.10503	69.242705	13330786.wav
935	2025-06-29	00:08:04	PIPPIP	PIPPIP	41.105028	69.242705	13330787.wav
936	2025-06-29	00:08:18	PIPPIP	PIPPIP	41.105026	69.242709	13330788.wav
937	2025-06-29	00:08:32	PIPPIP	PIPPIP	41.105026	69.242714	13330789.wav
938	2025-06-29	00:08:45	PIPPIP	PIPPIP	41.105021	69.242648	13330790.wav
939	2025-06-29	00:09:00	PIPPIP	PIPPIP	41.104934	69.242775	13330791.wav
940	2025-06-29	00:09:15	PIPPIP	PIPPIP	41.104957	69.243279	13330792.wav
941	2025-06-29	00:09:32	PIPPIP	PIPPIP	41.105129	69.244016	13330793.wav
942	2025-06-29	00:09:50	PIPPIP	PIPPIP	41.105461	69.244897	13330794.wav
943	2025-06-29	00:10:08	NYCNOC	PIPPIP	41.105925	69.245689	13330795.wav
944	2025-06-29	00:10:16	PIPPIP	PIPPIP	41.105954	69.245745	13330796.wav
945	2025-06-29	00:10:20	PIPPIP	PIPPIP	41.105944	69.245863	13330797.wav
946	2025-06-29	00:10:24	PIPPIP	PIPPIP	41.105876	69.246042	13330798.wav
947	2025-06-29	00:11:28	NoID	PIPPIP	41.106882	69.246937	13330799.wav
948	2025-06-29	00:11:38	PIPPIP	PIPPIP	41.106897	69.24672	13330800.wav
949	2025-06-29	00:11:43	NoID	PIPPIP	41.106896	69.24676	13330801.wav
950	2025-06-29	00:11:58	PIPPIP	PIPPIP	41.106882	69.24653	13330802.wav
951	2025-06-29	00:12:02	PIPPIP	PIPPIP	41.106879	69.246442	13330803.wav
952	2025-06-29	00:12:27	PIPPIP	PIPPIP	41.106748	69.245582	13330804.wav
953	2025-06-29	00:12:35	PIPPIP	PIPPIP	41.10671	69.245285	13330805.wav
954	2025-06-29	00:12:53	NoID	PIPPIP	41.106608	69.244536	13330806.wav
955	2025-06-29	00:13:11	PIPPIP	PIPPIP	41.106505	69.243848	13330808.wav
956	2025-06-29	00:13:22	PIPPIP	PIPPIP	41.106458	69.243419	13330809.wav
957	2025-06-29	00:13:37	PIPPIP	PIPPIP	41.106335	69.242777	13330810.wav
958	2025-06-29	00:14:05	PIPPIP	PIPPIP	41.106226	69.24179	13330811.wav
959	2025-06-29	00:14:43	PIPPIP	PIPPIP	41.106021	69.240288	13330812.wav
960	2025-06-29	00:15:00	PIPPIP	PIPPIP	41.105896	69.239426	13330813.wav
961	2025-06-29	00:16:03	Noise	PIPPIP	41.105782	69.238525	13330814.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
962	2025-06-29	00:16:31	PIPPIP	PIPPIP	41.10576	69.238524	13330816.wav
963	2025-06-29	00:16:44	Noise	PIPPIP	41.105751	69.238523	13330817.wav
964	2025-06-29	00:17:52	PIPPIP	PIPPIP	41.105757	69.238519	13330822.wav
965	2025-06-29	00:18:06	PIPPIP	PIPPIP	41.105749	69.238521	13330823.wav
966	2025-06-29	00:19:28	PIPPIP	PIPPIP	41.105749	69.238536	13330829.wav
967	2025-06-29	00:19:41	PIPPIP	PIPPIP	41.105741	69.238527	13330830.wav
968	2025-06-29	00:19:55	PIPPIP	PIPPIP	41.10575	69.238527	13330831.wav
969	2025-06-29	20:36:02	Noise	PIPPIP	41.138835	69.211046	13330019.wav
970	2025-06-29	20:36:43	PIPPIP	PIPPIP	41.13753	69.208256	13330022.wav
971	2025-06-29	20:38:18	PIPPIP	PIPPIP	41.137502	69.208264	13330029.wav
972	2025-06-29	20:38:31	PIPPIP	PIPPIP	41.137501	69.208264	13330030.wav
973	2025-06-29	20:38:45	NoID	PIPPIP	41.137508	69.20826	13330031.wav
974	2025-06-29	20:39:39	PIPPIP	PIPPIP	41.137524	69.208259	13330035.wav
975	2025-06-29	20:39:52	PIPPIP	PIPPIP	41.137532	69.208265	13330036.wav
976	2025-06-29	20:40:06	Noise	PIPPIP	41.137538	69.20827	13330037.wav
977	2025-06-29	20:40:20	Noise	PIPPIP	41.137538	69.208276	13330038.wav
978	2025-06-29	20:40:33	NoID	PIPPIP	41.137546	69.208266	13330039.wav
979	2025-06-29	20:40:47	PIPPIP	PIPPIP	41.13754	69.20825	13330040.wav
980	2025-06-29	20:41:14	NoID	PIPPIP	41.137527	69.208248	13330042.wav
981	2025-06-29	20:41:59	PIPPIP	PIPPIP	41.13704	69.207347	13330044.wav
982	2025-06-29	20:42:13	PIPPIP	PIPPIP	41.136272	69.205791	13330045.wav
983	2025-06-29	20:42:35	TADTEN	PIPPIP	41.135146	69.203499	13330046.wav
984	2025-06-29	20:42:42	TADTEN	EPTSER	41.13505	69.203216	13330047.wav
985	2025-06-29	20:42:56	PIPPIP	PIPPIP	41.135044	69.203214	13330048.wav
986	2025-06-29	20:43:23	EPTSER	VESMUR, PIPPIP	41.135037	69.203222	13330050.wav
987	2025-06-29	20:47:40	PIPPIP	PIPPIP	41.134778	69.202737	13330067.wav
988	2025-06-29	20:49:23	PIPPIP	PIPPIP	41.131733	69.196441	13330072.wav
989	2025-06-29	20:49:37	PIPPIP	PIPPIP	41.131729	69.196433	13330073.wav
990	2025-06-29	20:49:50	PIPPIP	PIPPIP	41.131727	69.196418	13330074.wav
991	2025-06-29	20:50:45	PIPPIP	PIPPIP	41.131699	69.196416	13330078.wav
992	2025-06-29	20:50:58	Noise	PIPPIP	41.131703	69.196413	13330079.wav
993	2025-06-29	20:51:12	Noise	PIPPIP	41.131712	69.196405	13330080.wav
994	2025-06-29	20:51:26	Noise	PIPPIP	41.131707	69.196394	13330081.wav
995	2025-06-29	20:51:39	Noise	PIPPIP	41.131706	69.19639	13330082.wav
996	2025-06-29	20:51:53	PIPPIP	PIPPIP	41.131711	69.196395	13330083.wav
997	2025-06-29	20:53:03	PIPPIP	PIPPIP	41.131593	69.196203	13330087.wav
998	2025-06-29	20:54:19	Noise	PIPPIP	41.129208	69.193026	13330091.wav
999	2025-06-29	20:55:13	PIPPIP	PIPPIP	41.12919	69.193018	13330095.wav
1000	2025-06-29	20:55:27	PIPPIP	PIPPIP	41.129181	69.19302	13330096.wav
1001	2025-06-29	21:02:32	PIPPIP	PIPPIP	41.124906	69.188988	13330123.wav
1002	2025-06-29	21:05:15	PIPPIP	PIPPIP	41.121212	69.185632	13330131.wav
1003	2025-06-29	21:06:46	PIPPIP	PIPPIP	41.120906	69.185203	13330138.wav
1004	2025-06-29	21:07:26	PIPPIP	PIPPIP	41.120899	69.185193	13330141.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1005	2025-06-29	21:07:40	PIPPIP	PIPPIP	41.120888	69.185181	13330142.wav
1006	2025-06-29	21:07:54	Noise	PIPPIP	41.120885	69.185177	13330143.wav
1007	2025-06-29	21:08:21	PIPPIP	PIPPIP	41.120885	69.185184	13330145.wav
1008	2025-06-29	21:08:34	NoID	PIPPIP	41.120892	69.185195	13330146.wav
1009	2025-06-29	21:10:18	NoID	PIPPIP	41.119377	69.18384	13330151.wav
1010	2025-06-29	21:11:50	Noise	PIPPIP	41.118929	69.183327	13330158.wav
1011	2025-06-29	21:13:26	PIPPIP	PIPPIP	41.118928	69.183328	13330165.wav
1012	2025-06-29	21:14:20	PIPPIP	PIPPIP	41.118918	69.183346	13330169.wav
1013	2025-06-29	21:17:48	PIPPIP	PIPPIP	41.114911	69.179549	13330172.wav
1014	2025-06-29	21:18:03	PIPPIP	PIPPIP	41.114915	69.179555	13330173.wav
1015	2025-06-29	21:19:26	PIPPIP	PIPPIP	41.11492	69.179558	13330174.wav
1016	2025-06-29	21:23:10	Noise	PIPPIP	41.111742	69.17858	13330185.wav
1017	2025-06-29	21:23:37	PIPPIP	PIPPIP	41.111749	69.17861	13330187.wav
1018	2025-06-29	21:24:18	PIPPIP	PIPPIP	41.111753	69.178605	13330190.wav
1019	2025-06-29	21:25:37	PIPPIP	PIPPIP	41.111749	69.178592	13330196.wav
1020	2025-06-29	21:26:33	PIPPIP	PIPPIP	41.108338	69.181788	13330197.wav
1021	2025-06-29	21:27:00	PIPPIP	PIPPIP	41.107746	69.182273	13330200.wav
1022	2025-06-29	21:27:27	Noise	PIPPIP	41.107742	69.182274	13330202.wav
1023	2025-06-29	21:27:41	PIPPIP	PIPPIP	41.107744	69.182276	13330203.wav
1024	2025-06-29	21:28:08	PIPPIP	PIPPIP	41.10775	69.182284	13330205.wav
1025	2025-06-29	21:28:21	PIPPIP	PIPPIP	41.107747	69.182285	13330206.wav
1026	2025-06-29	21:28:35	PIPPIP	PIPPIP	41.107749	69.182287	13330207.wav
1027	2025-06-29	21:28:48	Noise	PIPPIP	41.107749	69.182285	13330208.wav
1028	2025-06-29	21:29:29	PIPPIP	PIPPIP	41.107741	69.182284	13330211.wav
1029	2025-06-29	21:29:43	PIPPIP	PIPPIP	41.107749	69.182288	13330212.wav
1030	2025-06-29	21:29:56	PIPPIP	PIPPIP	41.107743	69.182298	13330213.wav
1031	2025-06-29	21:30:10	PIPPIP	PIPPIP	41.107743	69.182309	13330214.wav
1032	2025-06-29	21:30:37	Noise	PIPPIP	41.107746	69.182294	13330216.wav
1033	2025-06-29	21:31:21	Noise	PIPPIP	41.107525	69.182527	13330219.wav
1034	2025-06-29	21:31:29	PIPPIP	PIPPIP	41.107158	69.182845	13330220.wav
1035	2025-06-29	21:31:36	PIPPIP	PIPPIP	41.106657	69.183228	13330221.wav
1036	2025-06-29	21:32:06	PIPPIP	PIPPIP	41.105275	69.183327	13330222.wav
1037	2025-06-29	21:32:15	PIPPIP	PIPPIP	41.105073	69.182781	13330223.wav
1038	2025-06-29	21:33:28	PIPPIP	PIPPIP	41.104725	69.181615	13330228.wav
1039	2025-06-29	21:33:55	Noise	PIPPIP	41.104725	69.181611	13330230.wav
1040	2025-06-29	21:34:08	NoID	PIPPIP	41.104722	69.181619	13330231.wav
1041	2025-06-29	21:34:36	PIPPIP	PIPPIP	41.104716	69.181616	13330233.wav
1042	2025-06-29	21:35:03	Noise	PIPPIP	41.104714	69.181607	13330235.wav
1043	2025-06-29	21:35:16	Noise	PIPPIP	41.104715	69.181606	13330236.wav
1044	2025-06-29	21:35:30	PIPPIP	PIPPIP	41.104717	69.1816	13330237.wav
1045	2025-06-29	21:35:43	PIPPIP	PIPPIP	41.104721	69.181585	13330238.wav
1046	2025-06-29	21:35:57	Noise	PIPPIP	41.104717	69.181587	13330239.wav
1047	2025-06-29	21:36:24	Noise	PIPPIP	41.104714	69.181601	13330241.wav
1048	2025-06-29	21:37:19	PIPPIP	PIPPIP	41.104468	69.180858	13330243.wav

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1049	2025-06-29	21:37:34	PIPPIP	PIPPIP	41.1045	69.180206	13330244.wav
1050	2025-06-29	21:37:38	NoID	PIPPIP	41.104563	69.180048	13330245.wav
1051	2025-06-29	21:37:47	PIPPIP	PIPPIP	41.104292	69.17967	13330246.wav
1052	2025-06-29	21:38:03	PIPPIP	PIPPIP	41.103702	69.179171	13330248.wav
1053	2025-06-29	21:38:35	PIPPIP	PIPPIP	41.103636	69.178708	13330250.wav
1054	2025-06-29	21:39:26	Noise	PIPPIP	41.103766	69.176938	13330251.wav
1055	2025-06-29	21:39:40	Noise	PIPPIP	41.103765	69.176943	13330252.wav
1056	2025-06-29	21:39:53	Noise	PIPPIP	41.103768	69.176945	13330253.wav
1057	2025-06-29	21:40:07	Noise	PIPPIP	41.10377	69.176947	13330254.wav
1058	2025-06-29	21:40:20	Noise	PIPPIP	41.10377	69.176948	13330255.wav
1059	2025-06-29	21:40:47	PIPPIP	PIPPIP	41.103769	69.176955	13330257.wav
1060	2025-06-29	21:41:01	PIPPIP	PIPPIP	41.103763	69.176958	13330258.wav
1061	2025-06-29	21:41:28	PIPPIP	PIPPIP	41.103756	69.176962	13330260.wav
1062	2025-06-29	21:41:42	PIPPIP	PIPPIP	41.103757	69.176961	13330261.wav
1063	2025-06-29	21:41:55	Noise	PIPPIP	41.103756	69.176959	13330262.wav
1064	2025-06-29	21:42:09	PIPPIP	PIPPIP	41.103752	69.176958	13330263.wav
1065	2025-06-29	21:42:36	NoID	PIPPIP	41.103755	69.176958	13330265.wav
1066	2025-06-29	21:42:50	PIPPIP	PIPPIP	41.10376	69.176954	13330266.wav
1067	2025-06-29	21:43:03	PIPPIP	PIPPIP	41.103761	69.176952	13330267.wav
1068	2025-06-29	21:43:17	Noise	MYODAV	41.103754	69.176952	13330268.wav
1069	2025-06-29	21:44:06	PIPPIP	PIPPIP	41.103808	69.176092	13330270.wav
1070	2025-06-29	21:45:39	PIPPIP	PIPPIP	41.103712	69.172185	13330271.wav
1071	2025-06-29	21:45:52	PIPPIP	PIPPIP	41.103703	69.171976	13330273.wav
1072	2025-06-29	21:46:01	PIPPIP	PIPPIP	41.103701	69.172008	13330274.wav
1073	2025-06-29	21:47:24	EPTSER	EPTSER, PIPPIP	41.103696	69.171936	13330276.wav
1074	2025-06-29	21:47:37	PIPPIP	PIPPIP	41.103693	69.171934	13330277.wav
1075	2025-06-29	21:47:58	Noise	PIPPIP	41.103694	69.171934	13330278.wav
1076	2025-06-29	21:48:24	NoID	PIPPIP	41.103696	69.171926	13330279.wav
1077	2025-06-29	21:49:09	PIPPIP	PIPPIP	41.103697	69.171913	13330280.wav
1078	2025-06-29	21:49:22	PIPPIP	PIPPIP	41.103697	69.171913	13330281.wav
1079	2025-06-29	21:49:39	PIPPIP	PIPPIP	41.103698	69.171917	13330282.wav
1080	2025-06-29	21:49:53	PIPPIP	PIPPIP	41.103698	69.171915	13330283.wav
1081	2025-06-29	21:50:16	PIPPIP	PIPPIP	41.103702	69.171917	13330284.wav
1082	2025-06-29	21:50:30	Noise	PIPPIP	41.103704	69.171914	13330285.wav
1083	2025-06-29	21:50:41	PIPPIP	PIPPIP	41.103706	69.171914	13330286.wav
1084	2025-06-29	21:50:55	PIPPIP	PIPPIP	41.10371	69.171916	13330287.wav
1085	2025-06-29	21:51:09	Noise	PIPPIP	41.103708	69.171916	13330288.wav
1086	2025-06-29	21:51:36	PIPPIP	PIPPIP	41.103709	69.171906	13330289.wav
1087	2025-06-29	21:52:51	Noise	PIPPIP	41.103722	69.172148	13330292.wav
1088	2025-06-29	21:53:32	PIPPIP	PIPPIP	41.103721	69.172238	13330294.wav
1089	2025-06-29	21:54:36	PIPPIP	PIPPIP	41.103793	69.173115	13330297.wav
1090	2025-06-29	21:55:03	PIPPIP	PIPPIP	41.103834	69.173516	13330298.wav
1091	2025-06-29	21:55:33	PIPPIP	PIPPIP	41.103849	69.173548	13330300.wav

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1092	2025-06-29	21:55:51	PIPPIP	PIPPIP	41.103839	69.173588	13330302.wav
1093	2025-06-29	21:56:09	Noise	PIPPIP	41.103859	69.173751	13330303.wav
1094	2025-06-29	21:56:23	NoID	PIPPIP	41.10392	69.174307	13330304.wav
1095	2025-06-29	21:56:25	PIPPIP	PIPPIP	41.10392	69.174398	13330305.wav
1096	2025-06-29	21:57:10	PIPPIP	PIPPIP	41.103752	69.176838	13330307.wav
1097	2025-06-29	21:57:17	PIPPIP	PIPPIP	41.103714	69.177454	13330308.wav
1098	2025-06-29	21:57:22	PIPPIP	PIPPIP	41.103698	69.177725	13330309.wav
1099	2025-06-29	21:57:31	PIPPIP	PIPPIP	41.10364	69.178515	13330310.wav
1100	2025-06-29	21:57:36	Noise	PIPPIP	41.103632	69.178849	13330311.wav
1101	2025-06-29	21:57:39	PIPPIP	PIPPIP	41.103661	69.178998	13330312.wav
1102	2025-06-29	21:57:52	PIPPIP	PIPPIP	41.104261	69.179637	13330313.wav
1103	2025-06-29	21:58:01	PIPPIP	PIPPIP	41.104529	69.180132	13330314.wav
1104	2025-06-29	21:58:31	Noise	PIPPIP	41.104857	69.18211	13330315.wav
1105	2025-06-29	21:58:39	PIPPIP	PIPPIP	41.105034	69.182694	13330316.wav
1106	2025-06-29	21:58:55	PIPPIP	PIPPIP	41.105588	69.183944	13330317.wav
1107	2025-06-29	21:58:59	PIPPIP	PIPPIP	41.105813	69.183805	13330318.wav
1108	2025-06-29	21:59:05	PIPPIP	PIPPIP	41.106243	69.183522	13330319.wav
1109	2025-06-29	21:59:15	PIPPIP	PIPPIP	41.106653	69.183227	13330320.wav
1110	2025-06-29	21:59:34	PIPPIP	PIPPIP	41.108252	69.181901	13330321.wav
1111	2025-06-29	22:00:01	Noise	PIPPIP	41.111617	69.17878	13330322.wav
1112	2025-06-29	22:00:59	PIPPIP	PIPPIP	41.109391	69.174443	13330324.wav
1113	2025-06-29	22:01:39	PIPPIP	PIPPIP	41.106152	69.172177	13330325.wav
1114	2025-06-29	22:02:24	PIPPIP	PIPPIP	41.104205	69.170117	13330326.wav
1115	2025-06-29	22:02:40	PIPPIP	PIPPIP	41.103884	69.169324	13330327.wav
1116	2025-06-29	22:02:54	PIPPIP	PIPPIP	41.103885	69.169321	13330328.wav
1117	2025-06-29	22:03:07	NoID	PIPPIP	41.103888	69.169321	13330329.wav
1118	2025-06-29	22:03:21	PIPPIP	PIPPIP	41.103886	69.169321	13330330.wav
1119	2025-06-29	22:03:34	PIPPIP	PIPPIP	41.103884	69.169326	13330331.wav
1120	2025-06-29	22:03:48	PIPPIP	PIPPIP	41.103886	69.169322	13330332.wav
1121	2025-06-29	22:04:02	PIPPIP	PIPPIP	41.103884	69.169321	13330333.wav
1122	2025-06-29	22:04:29	PIPPIP	PIPPIP	41.103882	69.169321	13330335.wav
1123	2025-06-29	22:05:37	PIPPIP	PIPPIP	41.103872	69.169321	13330340.wav
1124	2025-06-29	22:05:50	PIPPIP	PIPPIP	41.103873	69.169317	13330341.wav
1125	2025-06-29	22:06:45	Noise	PIPPIP	41.103873	69.169317	13330345.wav
1126	2025-06-29	22:07:23	PIPPIP	PIPPIP	41.10387	69.169309	13330348.wav
1127	2025-06-29	22:07:27	PIPPIP	PIPPIP	41.103821	69.16923	13330349.wav
1128	2025-06-29	22:08:18	TADTEN	PIPPIP	41.102792	69.166635	13330350.wav
1129	2025-06-29	22:08:26	PIPPIP	PIPPIP	41.102731	69.166428	13330351.wav
1130	2025-06-29	22:08:39	PIPPIP	PIPPIP	41.102733	69.16643	13330352.wav
1131	2025-06-29	22:08:53	PIPPIP	PIPPIP	41.102733	69.166428	13330353.wav
1132	2025-06-29	22:09:06	PIPPIP	PIPPIP	41.102732	69.166428	13330354.wav
1133	2025-06-29	22:09:20	PIPPIP	PIPPIP	41.102729	69.166425	13330355.wav
1134	2025-06-29	22:09:34	PIPPIP	PIPPIP	41.102726	69.166429	13330356.wav
1135	2025-06-29	22:09:47	PIPPIP	PIPPIP	41.102733	69.166424	13330357.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1136	2025-06-29	22:10:01	PIPPIP	PIPPIP	41.102722	69.166425	13330358.wav
1137	2025-06-29	22:10:14	PIPPIP	PIPPIP	41.102716	69.16642	13330359.wav
1138	2025-06-29	22:10:28	PIPPIP	PIPPIP	41.102719	69.166415	13330360.wav
1139	2025-06-29	22:10:41	PIPPIP	PIPPIP	41.102715	69.166415	13330361.wav
1140	2025-06-29	22:10:55	PIPPIP	PIPPIP	41.102718	69.166413	13330362.wav
1141	2025-06-29	22:11:09	PIPPIP	PIPPIP	41.102719	69.166411	13330363.wav
1142	2025-06-29	22:11:22	PIPPIP	PIPPIP	41.102717	69.16641	13330364.wav
1143	2025-06-29	22:11:36	PIPPIP	PIPPIP	41.10272	69.166413	13330365.wav
1144	2025-06-29	22:11:50	NoID	PIPPIP	41.102724	69.166413	13330366.wav
1145	2025-06-29	22:12:03	PIPPIP	PIPPIP	41.102721	69.166417	13330367.wav
1146	2025-06-29	22:12:30	PIPPIP	PIPPIP	41.102708	69.166414	13330369.wav
1147	2025-06-29	22:12:44	BARBAR	BARCAS	41.10271	69.166416	13330370.wav
1148	2025-06-29	22:13:24	Noise	PIPPIP	41.10253	69.166026	13330372.wav
1149	2025-06-29	22:14:05	PIPPIP	PIPPIP	41.102222	69.165263	13330374.wav
1150	2025-06-29	22:14:14	PIPPIP	PIPPIP	41.102126	69.164963	13330375.wav
1151	2025-06-29	22:15:15	NYCNOC	PIPPIP	41.101888	69.161174	13330376.wav
1152	2025-06-29	22:15:32	NoID	PIPPIP	41.101669	69.160893	13330377.wav
1153	2025-06-29	22:15:43	Noise	PIPPIP	41.101612	69.16087	13330378.wav
1154	2025-06-29	22:15:47	PIPPIP	PIPPIP	41.101612	69.160864	13330379.wav
1155	2025-06-29	22:16:02	PIPPIP	PIPPIP	41.10162	69.160859	13330380.wav
1156	2025-06-29	22:16:11	PIPPIP	PIPPIP	41.101622	69.160856	13330381.wav
1157	2025-06-29	22:16:17	PIPPIP	PIPPIP	41.10162	69.160854	13330382.wav
1158	2025-06-29	22:16:30	PIPPIP	PIPPIP	41.101614	69.160861	13330383.wav
1159	2025-06-29	22:16:44	PIPPIP	PIPPIP	41.101621	69.160858	13330384.wav
1160	2025-06-29	22:16:58	PIPPIP	PIPPIP	41.101623	69.160856	13330385.wav
1161	2025-06-29	22:17:25	PIPPIP	PIPPIP	41.101625	69.160852	13330387.wav
1162	2025-06-29	22:17:38	NoID	PIPPIP	41.101623	69.160853	13330388.wav
1163	2025-06-29	22:17:52	PIPPIP	PIPPIP	41.101619	69.160853	13330389.wav
1164	2025-06-29	22:18:05	PIPPIP	PIPPIP	41.101619	69.160855	13330390.wav
1165	2025-06-29	22:18:46	PIPPIP	PIPPIP	41.10163	69.160845	13330393.wav
1166	2025-06-29	22:19:00	PIPPIP	PIPPIP	41.10163	69.160851	13330394.wav
1167	2025-06-29	22:19:13	PIPPIP	PIPPIP	41.101633	69.160858	13330395.wav
1168	2025-06-29	22:19:54	Noise	PIPPIP	41.101629	69.160858	13330398.wav
1169	2025-06-29	22:20:21	PIPPIP	PIPPIP	41.101619	69.160854	13330400.wav
1170	2025-06-29	22:20:48	PIPPIP	PIPPIP	41.101415	69.160784	13330402.wav
1171	2025-06-29	22:21:45	PIPPIP	PIPPIP	41.100013	69.159543	13330405.wav
1172	2025-06-29	22:22:31	PIPPIP	PIPPIP	41.099121	69.158412	13330407.wav
1173	2025-06-29	22:22:44	PIPPIP	PIPPIP	41.098967	69.158656	13330408.wav
1174	2025-06-29	22:22:50	PIPPIP	PIPPIP	41.098877	69.158963	13330409.wav
1175	2025-06-29	22:22:54	Noise	PIPPIP	41.098832	69.159147	13330410.wav
1176	2025-06-29	22:23:13	PIPPIP	PIPPIP	41.098613	69.159857	13330411.wav
1177	2025-06-29	22:23:25	Noise	PIPPIP	41.098496	69.160221	13330412.wav
1178	2025-06-29	22:23:33	TADTEN	PIPPIP	41.098416	69.160485	13330413.wav
1179	2025-06-29	22:24:14	PIPPIP	PIPPIP	41.098359	69.160885	13330415.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1180	2025-06-29	22:24:27	PIPPIP	PIPPIP	41.098333	69.160909	13330416.wav
1181	2025-06-29	22:24:41	PIPPIP	PIPPIP	41.09835	69.160893	13330417.wav
1182	2025-06-29	22:25:35	Noise	PIPPIP	41.098356	69.160898	13330421.wav
1183	2025-06-29	22:26:29	PIPPIP	PIPPIP	41.098451	69.160844	13330425.wav
1184	2025-06-29	22:26:43	PIPPIP	PIPPIP	41.098454	69.160853	13330426.wav
1185	2025-06-29	22:26:57	PIPPIP	PIPPIP	41.098458	69.160849	13330427.wav
1186	2025-06-29	22:27:10	PIPPIP	PIPPIP	41.098457	69.160841	13330428.wav
1187	2025-06-29	22:27:24	Noise	PIPPIP	41.098452	69.160831	13330429.wav
1188	2025-06-29	22:27:37	Noise	PIPPIP	41.098448	69.160829	13330430.wav
1189	2025-06-29	22:27:51	PIPPIP	PIPPIP	41.098445	69.160825	13330431.wav
1190	2025-06-29	22:28:23	PIPPIP	PIPPIP	41.098426	69.160844	13330433.wav
1191	2025-06-29	22:29:18	PIPPIP	PIPPIP	41.098038	69.161448	13330435.wav
1192	2025-06-29	22:29:42	PIPPIP	PIPPIP	41.096805	69.161886	13330436.wav
1193	2025-06-29	22:30:00	Noise	PIPPIP	41.095861	69.161976	13330437.wav
1194	2025-06-29	22:30:05	PIPPIP	PIPPIP	41.095568	69.16203	13330438.wav
1195	2025-06-29	22:30:20	NoID	PIPPIP	41.094976	69.162235	13330439.wav
1196	2025-06-29	22:30:22	PIPPIP	PIPPIP	41.094956	69.162244	13330440.wav
1197	2025-06-29	22:30:36	PIPPIP	PIPPIP	41.094963	69.162261	13330441.wav
1198	2025-06-29	22:30:50	PIPPIP	PIPPIP	41.094957	69.162259	13330442.wav
1199	2025-06-29	22:31:03	PIPPIP	PIPPIP	41.094955	69.162248	13330443.wav
1200	2025-06-29	22:31:17	PIPPIP	PIPPIP	41.094953	69.162244	13330444.wav
1201	2025-06-29	22:31:30	PIPPIP	PIPPIP	41.094949	69.162247	13330445.wav
1202	2025-06-29	22:31:44	PIPPIP	PIPPIP	41.094948	69.162252	13330446.wav
1203	2025-06-29	22:31:58	PIPPIP	PIPPIP	41.094946	69.16225	13330447.wav
1204	2025-06-29	22:32:11	PIPPIP	PIPPIP	41.094943	69.16225	13330448.wav
1205	2025-06-29	22:32:25	PIPPIP	PIPPIP	41.094946	69.162251	13330449.wav
1206	2025-06-29	22:32:38	PIPPIP	PIPPIP	41.094945	69.162256	13330450.wav
1207	2025-06-29	22:32:52	PIPPIP	PIPPIP	41.094954	69.16226	13330451.wav
1208	2025-06-29	22:33:06	PIPPIP	PIPPIP	41.094954	69.162258	13330452.wav
1209	2025-06-29	22:33:19	PIPPIP	PIPPIP	41.094948	69.162257	13330453.wav
1210	2025-06-29	22:33:33	PIPPIP	PIPPIP	41.09495	69.162255	13330454.wav
1211	2025-06-29	22:33:46	PIPPIP	PIPPIP	41.094955	69.162253	13330455.wav
1212	2025-06-29	22:34:00	PIPPIP	PIPPIP	41.094959	69.162248	13330456.wav
1213	2025-06-29	22:34:14	PIPPIP	PIPPIP	41.094954	69.16225	13330457.wav
1214	2025-06-29	22:34:27	PIPPIP	PIPPIP	41.094942	69.162257	13330458.wav
1215	2025-06-29	22:34:40	PIPPIP	PIPPIP	41.094936	69.162257	13330459.wav
1216	2025-06-29	22:34:44	PIPPIP	PIPPIP	41.094913	69.162274	13330460.wav
1217	2025-06-29	22:34:59	NoID	PIPPIP	41.093944	69.162659	13330461.wav
1218	2025-06-29	22:35:02	PIPPIP	PIPPIP	41.093562	69.162784	13330462.wav
1219	2025-06-29	22:35:07	PIPPIP	PIPPIP	41.09308	69.162926	13330463.wav
1220	2025-06-29	22:35:14	PIPPIP	PIPPIP	41.092463	69.163096	13330464.wav
1221	2025-06-29	22:35:20	PIPPIP	PIPPIP	41.091905	69.163295	13330465.wav
1222	2025-06-29	22:35:33	PIPPIP	PIPPIP	41.091213	69.163407	13330466.wav
1223	2025-06-29	22:36:21	PIPPIP	PIPPIP	41.090029	69.162672	13330469.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1224	2025-06-29	22:36:35	PIPPIP	PIPPIP	41.090023	69.162672	13330470.wav
1225	2025-06-29	22:36:49	PIPPIP	PIPPIP	41.090016	69.162669	13330471.wav
1226	2025-06-29	22:37:02	PIPPIP	PIPPIP	41.09001	69.16267	13330472.wav
1227	2025-06-29	22:37:16	PIPPIP	PIPPIP	41.090008	69.162669	13330473.wav
1228	2025-06-29	22:37:29	PIPPIP	PIPPIP	41.090013	69.162674	13330474.wav
1229	2025-06-29	22:37:43	PIPPIP	PIPPIP	41.090017	69.162677	13330475.wav
1230	2025-06-29	22:37:57	PIPPIP	PIPPIP	41.090024	69.162677	13330476.wav
1231	2025-06-29	22:38:10	PIPPIP	PIPPIP	41.090021	69.162679	13330477.wav
1232	2025-06-29	22:38:24	PIPPIP	PIPPIP	41.090015	69.16268	13330478.wav
1233	2025-06-29	22:38:37	PIPPIP	PIPPIP	41.090003	69.162675	13330479.wav
1234	2025-06-29	22:38:51	PIPPIP	PIPPIP	41.090011	69.162679	13330480.wav
1235	2025-06-29	22:39:04	PIPPIP	PIPPIP	41.090012	69.162672	13330481.wav
1236	2025-06-29	22:39:18	PIPPIP	PIPPIP	41.090009	69.162672	13330482.wav
1237	2025-06-29	22:39:32	PIPPIP	PIPPIP	41.09001	69.162671	13330483.wav
1238	2025-06-29	22:39:45	PIPPIP	PIPPIP	41.09001	69.162675	13330484.wav
1239	2025-06-29	22:39:59	Noise	PIPPIP	41.090009	69.162674	13330485.wav
1240	2025-06-29	22:40:55	NYCNOC	PIPPIP	41.089495	69.16241	13330488.wav
1241	2025-06-29	22:41:16	Noise	PIPPIP	41.08827	69.161692	13330489.wav
1242	2025-06-29	22:44:54	PIPPIP	PIPPIP	41.085822	69.160235	13330504.wav
1243	2025-06-29	22:45:07	PIPPIP	PIPPIP	41.085824	69.160234	13330505.wav
1244	2025-06-29	22:45:21	PIPPIP	PIPPIP	41.08582	69.16023	13330506.wav
1245	2025-06-29	22:45:35	PIPPIP	PIPPIP	41.085819	69.160226	13330507.wav
1246	2025-06-29	22:45:48	PIPPIP	PIPPIP	41.085814	69.160227	13330508.wav
1247	2025-06-29	22:46:15	PIPPIP	PIPPIP	41.085815	69.160225	13330510.wav
1248	2025-06-29	22:46:38	PIPPIP	PIPPIP	41.084426	69.159453	13330511.wav
1249	2025-06-29	22:47:07	PIPPIP	PIPPIP	41.082397	69.158083	13330513.wav
1250	2025-06-29	22:48:05	PIPPIP	PIPPIP	41.081479	69.157268	13330516.wav
1251	2025-06-29	22:48:18	TADTEN	PIPPIP	41.081476	69.157273	13330517.wav
1252	2025-06-29	22:49:53	PIPPIP	PIPPIP	41.081484	69.15727	13330524.wav
1253	2025-06-29	22:50:07	PIPPIP	PIPPIP	41.081488	69.157275	13330525.wav
1254	2025-06-29	22:50:21	PIPPIP	PIPPIP	41.081487	69.157276	13330526.wav
1255	2025-06-29	22:50:48	PIPPIP	PIPPIP	41.081482	69.15727	13330528.wav
1256	2025-06-29	22:51:01	PIPPIP	PIPPIP	41.08148	69.157272	13330529.wav
1257	2025-06-29	22:51:15	PIPPIP	PIPPIP	41.081482	69.157276	13330530.wav
1258	2025-06-29	22:52:47	PIPPIP	PIPPIP	41.081097	69.156987	13330533.wav
1259	2025-06-29	22:53:14	PIPPIP	PIPPIP	41.079927	69.155981	13330535.wav
1260	2025-06-29	22:57:57	PIPPIP	PIPPIP	41.078923	69.15348	13330552.wav
1261	2025-06-29	22:59:08	PIPPIP	PIPPIP	41.078905	69.153518	13330556.wav
1262	2025-06-29	22:59:16	NoID	PIPPIP	41.078882	69.153127	13330557.wav
1263	2025-06-29	23:00:24	PIPPIP	PIPPIP	41.078725	69.149024	13330558.wav
1264	2025-06-29	23:00:27	PIPPIP	PIPPIP	41.078728	69.148979	13330559.wav
1265	2025-06-29	23:07:04	PIPPIP	PIPPIP	41.078524	69.144536	13330579.wav
1266	2025-06-29	23:07:53	PIPPIP	PIPPIP	41.07846	69.142843	13330581.wav
1267	2025-06-29	23:08:07	PIPPIP	PIPPIP	41.078456	69.142845	13330582.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1268	2025-06-29	23:08:34	PIPPIP	PIPPIP	41.078456	69.142842	13330584.wav
1269	2025-06-29	23:09:14	PIPPIP	PIPPIP	41.078455	69.14285	13330587.wav
1270	2025-06-29	23:10:22	EPTSER	EPTSER	41.078462	69.142836	13330592.wav
1271	2025-06-29	23:10:36	PIPPIP	PIPPIP	41.078473	69.142833	13330593.wav
1272	2025-06-29	23:15:55	PIPPIP	PIPPIP	41.078343	69.141454	13330599.wav
1273	2025-06-29	23:16:04	PIPPIP	PIPPIP	41.078363	69.142028	13330600.wav
1274	2025-06-29	23:19:14	PIPPIP	PIPPIP	41.079848	69.14348	13330609.wav
1275	2025-06-29	23:20:08	Noise	PIPPIP	41.079842	69.143478	13330613.wav
1276	2025-06-29	23:20:22	Noise	PIPPIP	41.079834	69.143479	13330614.wav
1277	2025-06-29	23:21:44	PIPPIP	PIPPIP	41.079851	69.143475	13330620.wav
1278	2025-06-29	23:23:13	PIPPIP	PIPPIP	41.081812	69.14482	13330621.wav
1279	2025-06-29	23:27:41	PIPPIP	PIPPIP	41.082552	69.14531	13330639.wav
1280	2025-06-29	23:28:26	PIPPIP	PIPPIP	41.082555	69.145311	13330642.wav
1281	2025-06-29	23:32:26	NoID	EPTSER	41.078671	69.137408	13330644.wav
1282	2025-06-29	23:36:41	PIPPIP	PIPPIP	41.078515	69.135053	13330657.wav
1283	2025-06-29	23:36:54	Noise	PIPPIP	41.07851	69.135053	13330658.wav
1284	2025-06-29	23:38:02	EPTSER	EPTSER	41.078505	69.135063	13330663.wav
1285	2025-06-30	21:06:37	Noise	PIPPIP	41.089925	69.188125	13330000.wav
1286	2025-06-30	21:07:45	PIPPIP	PIPPIP	41.089933	69.188147	13330005.wav
1287	2025-06-30	21:08:12	PIPPIP	PIPPIP	41.089931	69.188141	13330007.wav
1288	2025-06-30	21:08:39	PIPPIP	PIPPIP	41.089921	69.188138	13330009.wav
1289	2025-06-30	21:08:53	PIPPIP	PIPPIP	41.089919	69.188134	13330010.wav
1290	2025-06-30	21:09:06	PIPPIP	PIPPIP	41.089928	69.188142	13330011.wav
1291	2025-06-30	21:09:20	PIPPIP	PIPPIP	41.089931	69.188146	13330012.wav
1292	2025-06-30	21:09:47	PIPPIP	PIPPIP	41.089923	69.188141	13330014.wav
1293	2025-06-30	21:10:00	PIPPIP	PIPPIP	41.089923	69.18814	13330015.wav
1294	2025-06-30	21:10:14	PIPPIP	PIPPIP	41.089928	69.188148	13330016.wav
1295	2025-06-30	21:11:55	PIPPIP	PIPPIP	41.090662	69.188806	13330020.wav
1296	2025-06-30	21:12:00	PIPPIP	PIPPIP	41.090747	69.188887	13330021.wav
1297	2025-06-30	21:12:02	PIPPIP	PIPPIP	41.090806	69.188966	13330022.wav
1298	2025-06-30	21:12:28	PIPPIP	PIPPIP	41.091206	69.189579	13330023.wav
1299	2025-06-30	21:13:03	PIPPIP	PIPPIP	41.091787	69.190578	13330024.wav
1300	2025-06-30	21:13:19	Noise	PIPPIP	41.092109	69.191123	13330025.wav
1301	2025-06-30	21:13:35	PIPPIP	PIPPIP	41.092477	69.191746	13330026.wav
1302	2025-06-30	21:13:43	PIPPIP	PIPPIP	41.09266	69.192047	13330027.wav
1303	2025-06-30	21:13:51	PIPPIP	PIPPIP	41.092842	69.192355	13330028.wav
1304	2025-06-30	21:13:58	PIPPIP	PIPPIP	41.092977	69.192589	13330029.wav
1305	2025-06-30	21:14:12	PIPPIP	PIPPIP	41.09299	69.192621	13330030.wav
1306	2025-06-30	21:14:25	PIPPIP	PIPPIP	41.092987	69.192631	13330031.wav
1307	2025-06-30	21:14:39	PIPPIP	PIPPIP	41.09299	69.192632	13330032.wav
1308	2025-06-30	21:14:52	PIPPIP	PIPPIP	41.092993	69.192629	13330033.wav
1309	2025-06-30	21:15:06	PIPPIP	PIPPIP	41.092998	69.192635	13330034.wav
1310	2025-06-30	21:15:20	PIPPIP	PIPPIP	41.093003	69.192634	13330035.wav
1311	2025-06-30	21:15:33	PIPPIP	PIPPIP	41.093004	69.192633	13330036.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1312	2025-06-30	21:15:47	PIPPIP	PIPPIP	41.093005	69.192631	13330037.wav
1313	2025-06-30	21:16:27	PIPPIP	PIPPIP	41.092995	69.192635	13330040.wav
1314	2025-06-30	21:16:41	PIPPIP	PIPPIP	41.093004	69.192636	13330041.wav
1315	2025-06-30	21:16:54	PIPPIP	PIPPIP	41.093003	69.192634	13330042.wav
1316	2025-06-30	21:17:08	PIPPIP	PIPPIP	41.093007	69.192633	13330043.wav
1317	2025-06-30	21:17:21	EPTSER	EPTSER, PIPPIP	41.093003	69.192641	13330044.wav
1318	2025-06-30	21:17:35	PIPPIP	PIPPIP	41.093002	69.192641	13330045.wav
1319	2025-06-30	21:17:49	PIPPIP	PIPPIP	41.093001	69.192647	13330046.wav
1320	2025-06-30	21:18:02	PIPPIP	PIPPIP	41.093001	69.192651	13330047.wav
1321	2025-06-30	21:18:15	PIPPIP	PIPPIP	41.093	69.192655	13330048.wav
1322	2025-06-30	21:18:43	PIPPIP	PIPPIP	41.093314	69.193199	13330051.wav
1323	2025-06-30	21:18:47	PIPPIP	PIPPIP	41.093374	69.193327	13330052.wav
1324	2025-06-30	21:18:54	PIPPIP	PIPPIP	41.09346	69.19358	13330053.wav
1325	2025-06-30	21:19:07	PIPPIP	PIPPIP	41.093657	69.194192	13330054.wav
1326	2025-06-30	21:19:16	PIPPIP	PIPPIP	41.093815	69.194661	13330055.wav
1327	2025-06-30	21:19:28	PIPPIP	PIPPIP	41.093984	69.195218	13330056.wav
1328	2025-06-30	21:19:44	PIPPIP	PIPPIP	41.094269	69.196074	13330057.wav
1329	2025-06-30	21:19:52	PIPPIP	PIPPIP	41.094411	69.196487	13330058.wav
1330	2025-06-30	21:20:07	PIPPIP	PIPPIP	41.094601	69.197199	13330059.wav
1331	2025-06-30	21:20:14	PIPPIP	PIPPIP	41.094651	69.197331	13330060.wav
1332	2025-06-30	21:20:23	PIPPIP	PIPPIP	41.094938	69.197397	13330061.wav
1333	2025-06-30	21:20:34	PIPPIP	PIPPIP	41.095142	69.197428	13330062.wav
1334	2025-06-30	21:20:47	PIPPIP	PIPPIP	41.095143	69.197426	13330063.wav
1335	2025-06-30	21:21:01	NoID	MYOEMA	41.095144	69.197423	13330064.wav
1336	2025-06-30	21:21:14	PIPPIP	PIPPIP	41.095146	69.197426	13330065.wav
1337	2025-06-30	21:21:28	PIPPIP	PIPPIP	41.095147	69.197424	13330066.wav
1338	2025-06-30	21:21:41	PIPPIP	PIPPIP	41.095145	69.197426	13330067.wav
1339	2025-06-30	21:21:55	PIPPIP	PIPPIP	41.095149	69.19743	13330068.wav
1340	2025-06-30	21:22:09	PIPPIP	PIPPIP	41.095151	69.197427	13330069.wav
1341	2025-06-30	21:22:22	PIPPIP	PIPPIP	41.095155	69.197426	13330070.wav
1342	2025-06-30	21:22:36	PIPPIP	PIPPIP	41.095153	69.197428	13330071.wav
1343	2025-06-30	21:22:49	PIPPIP	PIPPIP	41.095148	69.197432	13330072.wav
1344	2025-06-30	21:23:03	PIPPIP	PIPPIP	41.095148	69.197429	13330073.wav
1345	2025-06-30	21:23:17	PIPPIP	PIPPIP	41.095142	69.197436	13330074.wav
1346	2025-06-30	21:23:30	NoID	PIPPIP	41.095143	69.197438	13330075.wav
1347	2025-06-30	21:23:44	PIPPIP	PIPPIP	41.095143	69.197436	13330076.wav
1348	2025-06-30	21:23:57	PIPPIP	PIPPIP	41.09514	69.197439	13330077.wav
1349	2025-06-30	21:24:11	PIPPIP	PIPPIP	41.095141	69.197436	13330078.wav
1350	2025-06-30	21:24:24	PIPPIP	PIPPIP	41.095139	69.197433	13330079.wav
1351	2025-06-30	21:24:38	PIPPIP	PIPPIP	41.095141	69.19743	13330080.wav
1352	2025-06-30	21:24:56	PIPPIP	PIPPIP	41.095153	69.197436	13330082.wav
1353	2025-06-30	21:24:58	PIPPIP	PIPPIP	41.095154	69.197434	13330083.wav
1354	2025-06-30	21:25:11	NoID	PIPPIP	41.095383	69.197587	13330084.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1355	2025-06-30	21:25:16	PIPPIP	PIPPIP	41.095563	69.197757	13330085.wav
1356	2025-06-30	21:25:31	Noise	PIPPIP	41.096136	69.198241	13330086.wav
1357	2025-06-30	21:25:45	PIPPIP	PIPPIP	41.096372	69.198458	13330087.wav
1358	2025-06-30	21:25:49	PIPPIP	PIPPIP	41.096462	69.198527	13330088.wav
1359	2025-06-30	21:26:04	NoID	PIPPIP	41.096849	69.198913	13330089.wav
1360	2025-06-30	21:26:13	PIPPIP	PIPPIP	41.097163	69.199198	13330090.wav
1361	2025-06-30	21:26:44	PIPPIP	PIPPIP	41.098106	69.200065	13330091.wav
1362	2025-06-30	21:27:18	PIPPIP	PIPPIP	41.098141	69.200116	13330092.wav
1363	2025-06-30	21:28:43	PIPPIP	PIPPIP	41.099223	69.201108	13330094.wav
1364	2025-06-30	21:28:57	PIPPIP	PIPPIP	41.099222	69.201121	13330095.wav
1365	2025-06-30	21:29:11	PIPPIP	PIPPIP	41.099229	69.201122	13330096.wav
1366	2025-06-30	21:29:38	PIPPIP	PIPPIP	41.099234	69.201125	13330098.wav
1367	2025-06-30	21:30:05	PIPPIP	PIPPIP	41.099227	69.201129	13330100.wav
1368	2025-06-30	21:31:13	PIPPIP	PIPPIP	41.099219	69.201123	13330105.wav
1369	2025-06-30	21:31:26	PIPPIP	PIPPIP	41.099218	69.201119	13330106.wav
1370	2025-06-30	21:31:40	PIPPIP	PIPPIP	41.099216	69.201119	13330107.wav
1371	2025-06-30	21:32:07	PIPPIP	PIPPIP	41.099217	69.201123	13330109.wav
1372	2025-06-30	21:32:20	PIPPIP	PIPPIP	41.09922	69.201124	13330110.wav
1373	2025-06-30	21:32:34	PIPPIP	PIPPIP	41.099229	69.201118	13330111.wav
1374	2025-06-30	21:32:48	PIPPIP	PIPPIP	41.099231	69.201119	13330112.wav
1375	2025-06-30	21:33:09	PIPPIP	PIPPIP	41.099233	69.201125	13330114.wav
1376	2025-06-30	21:33:23	Noise	PIPPIP	41.099292	69.201172	13330115.wav
1377	2025-06-30	21:33:26	PIPPIP	PIPPIP	41.099358	69.201244	13330116.wav
1378	2025-06-30	21:33:35	PIPPIP	PIPPIP	41.099573	69.201489	13330117.wav
1379	2025-06-30	21:33:51	PIPPIP	PIPPIP	41.099943	69.201949	13330118.wav
1380	2025-06-30	21:33:57	PIPPIP	PIPPIP	41.100089	69.202136	13330119.wav
1381	2025-06-30	21:34:18	NYCNOC	EPTSER	41.100641	69.202815	13330120.wav
1382	2025-06-30	21:34:32	PIPPIP	PIPPIP	41.100983	69.20319	13330121.wav
1383	2025-06-30	21:34:53	PIPPIP	PIPPIP	41.101712	69.203969	13330122.wav
1384	2025-06-30	21:34:55	PIPPIP	PIPPIP	41.101778	69.204045	13330123.wav
1385	2025-06-30	21:35:02	PIPPIP	PIPPIP	41.102028	69.204311	13330124.wav
1386	2025-06-30	21:36:27	NoID	EPTSER	41.102367	69.204669	13330128.wav
1387	2025-06-30	21:36:41	PIPPIP	PIPPIP	41.102362	69.204666	13330129.wav
1388	2025-06-30	21:37:35	PIPPIP	PIPPIP	41.102354	69.204665	13330133.wav
1389	2025-06-30	21:37:49	PIPPIP	PIPPIP	41.102355	69.204665	13330134.wav
1390	2025-06-30	21:38:02	PIPPIP	PIPPIP	41.102359	69.204662	13330135.wav
1391	2025-06-30	21:38:16	PIPPIP	PIPPIP	41.102359	69.204659	13330136.wav
1392	2025-06-30	21:38:43	PIPPIP	PIPPIP	41.10237	69.204662	13330138.wav
1393	2025-06-30	21:38:57	PIPPIP	PIPPIP	41.102373	69.204659	13330139.wav
1394	2025-06-30	21:39:24	PIPPIP	PIPPIP	41.102363	69.20466	13330141.wav
1395	2025-06-30	21:39:37	PIPPIP	PIPPIP	41.10236	69.204664	13330142.wav
1396	2025-06-30	21:40:05	EPTSER	EPTSER, PIPPIP	41.102358	69.204673	13330144.wav
1397	2025-06-30	21:40:16	NoID	EPTSER, PIPPIP	41.102355	69.204676	13330145.wav

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1398	2025-06-30	21:40:21	PIPPIP	PIPPIP	41.102353	69.204675	13330146.wav
1399	2025-06-30	21:40:39	Noise	EPTSER	41.102652	69.204979	13330147.wav
1400	2025-06-30	21:40:41	NoID	EPTSER	41.102678	69.205039	13330148.wav
1401	2025-06-30	21:40:50	PIPPIP	PIPPIP	41.102469	69.205251	13330149.wav
1402	2025-06-30	21:40:53	PIPPIP	PIPPIP	41.10227	69.205308	13330150.wav
1403	2025-06-30	21:40:59	PIPPIP	PIPPIP	41.101813	69.205448	13330151.wav
1404	2025-06-30	21:41:31	PIPPIP	PIPPIP	41.099897	69.206001	13330153.wav
1405	2025-06-30	21:41:37	EPTSER	EPTSER, PIPPIP	41.099508	69.206091	13330154.wav
1406	2025-06-30	21:41:54	NYCNOC	PIPPIP	41.098552	69.206398	13330155.wav
1407	2025-06-30	21:41:58	PIPPIP	PIPPIP	41.098451	69.206443	13330157.wav
1408	2025-06-30	21:42:27	PIPPIP	PIPPIP	41.098411	69.206771	13330158.wav
1409	2025-06-30	21:42:40	PIPPIP	PIPPIP	41.098409	69.206739	13330159.wav
1410	2025-06-30	21:42:54	PIPPIP	PIPPIP	41.098408	69.206743	13330160.wav
1411	2025-06-30	21:43:08	PIPPIP	PIPPIP	41.098406	69.206741	13330161.wav
1412	2025-06-30	21:43:21	PIPPIP	PIPPIP	41.0984	69.206746	13330162.wav
1413	2025-06-30	21:43:35	PIPPIP	PIPPIP	41.098398	69.206746	13330163.wav
1414	2025-06-30	21:43:48	PIPPIP	PIPPIP	41.098403	69.206746	13330164.wav
1415	2025-06-30	21:44:02	PIPPIP	PIPPIP	41.098401	69.206746	13330165.wav
1416	2025-06-30	21:44:15	PIPPIP	PIPPIP	41.098401	69.20675	13330166.wav
1417	2025-06-30	21:44:29	PIPPIP	EPTSER, PIPPIP	41.0984	69.206747	13330167.wav
1418	2025-06-30	21:44:43	PIPPIP	PIPPIP	41.098399	69.206743	13330168.wav
1419	2025-06-30	21:44:56	PIPPIP	PIPPIP	41.0984	69.206747	13330169.wav
1420	2025-06-30	21:45:10	Noise	PIPPIP	41.098402	69.206751	13330170.wav
1421	2025-06-30	21:45:23	Noise	PIPPIP	41.098405	69.20675	13330171.wav
1422	2025-06-30	21:45:37	PIPPIP	PIPPIP	41.098411	69.206755	13330172.wav
1423	2025-06-30	21:45:50	PIPPIP	PIPPIP	41.098411	69.206758	13330173.wav
1424	2025-06-30	21:46:04	PIPPIP	PIPPIP	41.098411	69.206753	13330174.wav
1425	2025-06-30	21:46:17	PIPPIP	PIPPIP	41.098409	69.206755	13330175.wav
1426	2025-06-30	21:46:31	PIPPIP	PIPPIP	41.098408	69.206749	13330176.wav
1427	2025-06-30	21:46:44	PIPPIP	PIPPIP	41.09841	69.206755	13330177.wav
1428	2025-06-30	21:46:50	PIPPIP	PIPPIP	41.09841	69.206751	13330178.wav
1429	2025-06-30	21:46:56	PIPPIP	PIPPIP	41.09841	69.206746	13330179.wav
1430	2025-06-30	21:47:24	PIPPIP	PIPPIP	41.098423	69.207916	13330180.wav
1431	2025-06-30	21:47:33	PIPPIP	PIPPIP	41.09843	69.20846	13330181.wav
1432	2025-06-30	21:49:07	Noise	PIPPIP	41.097548	69.211607	13330184.wav
1433	2025-06-30	21:49:20	PIPPIP	PIPPIP	41.097541	69.211592	13330185.wav
1434	2025-06-30	21:49:34	PIPPIP	PIPPIP	41.097538	69.211593	13330186.wav
1435	2025-06-30	21:49:48	PIPPIP	PIPPIP	41.097535	69.211595	13330187.wav
1436	2025-06-30	21:50:01	PIPPIP	PIPPIP	41.097536	69.211598	13330188.wav
1437	2025-06-30	21:50:15	PIPPIP	PIPPIP	41.097535	69.211598	13330189.wav
1438	2025-06-30	21:50:28	PIPPIP	PIPPIP	41.097541	69.211597	13330190.wav
1439	2025-06-30	21:50:42	PIPPIP	PIPPIP	41.097546	69.211598	13330191.wav
1440	2025-06-30	21:51:09	PIPPIP	PIPPIP	41.097548	69.211603	13330193.wav

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1441	2025-06-30	21:51:22	PIPPIP	PIPPIP	41.097548	69.211601	13330194.wav
1442	2025-06-30	21:51:36	Noise	PIPPIP	41.097548	69.211597	13330195.wav
1443	2025-06-30	21:52:03	PIPPIP	PIPPIP	41.097556	69.211598	13330197.wav
1444	2025-06-30	21:52:17	PIPPIP	PIPPIP	41.097552	69.211597	13330198.wav
1445	2025-06-30	21:52:30	PIPPIP	PIPPIP	41.097546	69.211601	13330199.wav
1446	2025-06-30	21:52:44	PIPPIP	PIPPIP	41.097548	69.211605	13330200.wav
1447	2025-06-30	21:52:57	PIPPIP	PIPPIP	41.097554	69.211599	13330201.wav
1448	2025-06-30	21:53:19	PIPPIP	PIPPIP	41.097557	69.211588	13330203.wav
1449	2025-06-30	21:53:24	PIPPIP	PIPPIP	41.097555	69.211588	13330204.wav
1450	2025-06-30	21:53:54	PIPPIP	PIPPIP	41.097424	69.211986	13330205.wav
1451	2025-06-30	21:54:15	PIPPIP	PIPPIP	41.097095	69.213216	13330206.wav
1452	2025-06-30	21:54:24	MYOEMA	MYOEMA	41.096945	69.213722	13330207.wav
1453	2025-06-30	21:54:27	PIPPIP	PIPPIP	41.096868	69.213906	13330208.wav
1454	2025-06-30	21:55:13	PIPPIP	PIPPIP	41.096012	69.216483	13330209.wav
1455	2025-06-30	21:56:23	PIPPIP	PIPPIP	41.095759	69.217317	13330211.wav
1456	2025-06-30	21:57:42	PIPPIP	PIPPIP	41.095758	69.217312	13330217.wav
1457	2025-06-30	22:00:38	PIPPIP	PIPPIP	41.095752	69.217272	13330230.wav
1458	2025-06-30	22:00:52	PIPPIP	PIPPIP	41.095751	69.217277	13330231.wav
1459	2025-06-30	22:05:28	NoID	PIPPIP	41.095738	69.217392	13330233.wav
1460	2025-06-30	22:07:57	PIPPIP	PIPPIP	41.095737	69.217393	13330234.wav
1461	2025-06-30	22:08:29	NoID	PIPPIP	41.095729	69.217387	13330235.wav
1462	2025-06-30	22:09:07	NoID	PIPPIP	41.095731	69.217389	13330236.wav
1463	2025-06-30	22:09:50	Noise	PIPPIP	41.095732	69.21739	13330237.wav
1464	2025-06-30	22:10:02	PIPPIP	PIPPIP	41.095735	69.217389	13330238.wav
1465	2025-06-30	22:10:20	PIPPIP	PIPPIP	41.095743	69.217342	13330239.wav
1466	2025-06-30	22:11:00	PIPPIP	PIPPIP	41.095307	69.218509	13330241.wav
1467	2025-06-30	22:11:20	PIPPIP	PIPPIP	41.095009	69.219358	13330242.wav
1468	2025-06-30	22:11:47	PIPPIP	PIPPIP	41.095219	69.219517	13330243.wav
1469	2025-06-30	22:12:02	PIPPIP	PIPPIP	41.095748	69.219779	13330245.wav
1470	2025-06-30	22:12:20	PIPPIP	PIPPIP	41.096369	69.220072	13330246.wav
1471	2025-06-30	22:12:25	Noise	PIPPIP	41.096554	69.220165	13330247.wav
1472	2025-06-30	22:12:32	PIPPIP	PIPPIP	41.096828	69.220295	13330248.wav
1473	2025-06-30	22:12:46	PIPPIP	PIPPIP	41.097349	69.220582	13330249.wav
1474	2025-06-30	22:13:11	PIPPIP	PIPPIP	41.097493	69.220654	13330250.wav
1475	2025-06-30	22:13:24	PIPPIP	PIPPIP	41.097477	69.220659	13330251.wav
1476	2025-06-30	22:13:51	PIPPIP	PIPPIP	41.097484	69.220644	13330253.wav
1477	2025-06-30	22:14:05	PIPPIP	PIPPIP	41.097484	69.220641	13330254.wav
1478	2025-06-30	22:14:19	Noise	PIPPIP	41.097488	69.220637	13330255.wav
1479	2025-06-30	22:14:32	Noise	PIPPIP	41.09749	69.22064	13330256.wav
1480	2025-06-30	22:15:13	PIPPIP	PIPPIP	41.097492	69.220652	13330259.wav
1481	2025-06-30	22:15:26	PIPPIP	PIPPIP	41.09749	69.220656	13330260.wav
1482	2025-06-30	22:16:34	PIPPIP	PIPPIP	41.097489	69.22065	13330265.wav
1483	2025-06-30	22:16:48	EPTSER	EPTSER, PIPPIP	41.097489	69.220649	13330266.wav

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1484	2025-06-30	22:17:01	EPTSER	EPTSER	41.097489	69.22065	13330267.wav
1485	2025-06-30	22:17:29	Noise	PIPPIP	41.09749	69.220651	13330269.wav
1486	2025-06-30	22:17:34	PIPPIP	PIPPIP	41.09749	69.220652	13330270.wav
1487	2025-06-30	22:18:07	Noise	PIPPIP	41.097706	69.220758	13330271.wav
1488	2025-06-30	22:18:22	Noise	PIPPIP	41.098195	69.221	13330272.wav
1489	2025-06-30	22:18:34	PIPPIP	PIPPIP	41.098635	69.221222	13330273.wav
1490	2025-06-30	22:18:36	PIPPIP	PIPPIP	41.09871	69.221261	13330274.wav
1491	2025-06-30	22:18:53	PIPPIP	PIPPIP	41.099329	69.221547	13330275.wav
1492	2025-06-30	22:19:07	PIPPIP	PIPPIP	41.099817	69.22182	13330276.wav
1493	2025-06-30	22:19:34	PIPPIP	PIPPIP	41.100792	69.222344	13330277.wav
1494	2025-06-30	22:19:44	PIPPIP	PIPPIP	41.101157	69.222525	13330278.wav
1495	2025-06-30	22:21:27	PIPPIP	PIPPIP	41.101426	69.222667	13330283.wav
1496	2025-06-30	22:21:40	PIPPIP	PIPPIP	41.101428	69.222666	13330284.wav
1497	2025-06-30	22:25:22	PIPPIP	PIPPIP	41.101829	69.222853	13330299.wav
1498	2025-06-30	22:26:51	PIPPIP	PIPPIP	41.104558	69.224677	13330300.wav
1499	2025-06-30	22:26:54	PIPPIP	PIPPIP	41.104574	69.224784	13330301.wav
1500	2025-06-30	22:27:19	PIPPIP	PIPPIP	41.105121	69.225185	13330302.wav
1501	2025-06-30	22:27:29	PIPPIP	PIPPIP	41.105209	69.225158	13330303.wav
1502	2025-06-30	22:27:59	Noise	PIPPIP	41.105088	69.22554	13330304.wav
1503	2025-06-30	22:28:02	PIPPIP	PIPPIP	41.105094	69.225673	13330305.wav
1504	2025-06-30	22:28:06	PIPPIP	PIPPIP	41.105111	69.225843	13330306.wav
1505	2025-06-30	22:28:50	PIPPIP	PIPPIP	41.10548	69.226232	13330307.wav
1506	2025-06-30	22:29:04	PIPPIP	PIPPIP	41.105478	69.226242	13330308.wav
1507	2025-06-30	22:29:31	PIPPIP	PIPPIP	41.105477	69.226244	13330310.wav
1508	2025-06-30	22:29:45	PIPPIP	PIPPIP	41.105476	69.226242	13330311.wav
1509	2025-06-30	22:29:58	NoID	PIPPIP	41.105475	69.226241	13330312.wav
1510	2025-06-30	22:30:25	PIPPIP	PIPPIP	41.105473	69.226238	13330314.wav
1511	2025-06-30	22:30:52	PIPPIP	PIPPIP	41.105476	69.226235	13330316.wav
1512	2025-06-30	22:31:06	PIPPIP	PIPPIP	41.105472	69.22624	13330317.wav
1513	2025-06-30	22:31:33	PIPPIP	PIPPIP	41.105475	69.226244	13330319.wav
1514	2025-06-30	22:31:47	PIPPIP	PIPPIP	41.105473	69.226248	13330320.wav
1515	2025-06-30	22:32:00	PIPPIP	PIPPIP	41.105476	69.226248	13330321.wav
1516	2025-06-30	22:32:14	PIPPIP	PIPPIP	41.105479	69.226247	13330322.wav
1517	2025-06-30	22:32:55	Noise	PIPPIP	41.105482	69.226249	13330325.wav
1518	2025-06-30	22:33:08	PIPPIP	PIPPIP	41.105483	69.226248	13330326.wav
1519	2025-06-30	22:33:24	PIPPIP	PIPPIP	41.105486	69.226253	13330327.wav
1520	2025-06-30	22:33:52	PIPPIP	PIPPIP	41.106186	69.226856	13330328.wav
1521	2025-06-30	22:34:37	PIPPIP	PIPPIP	41.107777	69.22817	13330329.wav
1522	2025-06-30	22:34:56	NoID	PIPPIP	41.108439	69.228741	13330330.wav
1523	2025-06-30	22:36:09	NoID	PIPPIP	41.108606	69.228903	13330333.wav
1524	2025-06-30	22:36:50	PIPPIP	PIPPIP	41.108608	69.228885	13330336.wav
1525	2025-06-30	22:37:31	PIPPIP	PIPPIP	41.108616	69.228887	13330339.wav
1526	2025-06-30	22:38:25	PIPPIP	PIPPIP	41.10862	69.228892	13330343.wav
1527	2025-06-30	22:38:39	PIPPIP	PIPPIP	41.108621	69.228894	13330344.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1528	2025-06-30	22:38:53	PIPPIP	PIPPIP	41.108621	69.228894	13330345.wav
1529	2025-06-30	22:39:20	PIPPIP	PIPPIP	41.108618	69.228891	13330347.wav
1530	2025-06-30	22:39:47	PIPPIP	PIPPIP	41.108611	69.228887	13330349.wav
1531	2025-06-30	22:40:00	PIPPIP	PIPPIP	41.108608	69.228888	13330350.wav
1532	2025-06-30	22:40:29	PIPPIP	PIPPIP	41.10928	69.229455	13330351.wav
1533	2025-06-30	22:40:37	PIPPIP	PIPPIP	41.109594	69.229719	13330352.wav
1534	2025-06-30	22:41:11	PIPPIP	PIPPIP	41.110854	69.230815	13330353.wav
1535	2025-06-30	22:41:35	EPTSER	EPTSER	41.111773	69.231598	13330354.wav
1536	2025-06-30	22:42:38	Noise	PIPPIP	41.112091	69.231896	13330356.wav
1537	2025-06-30	22:43:19	PIPPIP	PIPPIP	41.112086	69.23188	13330359.wav
1538	2025-06-30	22:43:32	PIPPIP	PIPPIP	41.112089	69.231878	13330360.wav
1539	2025-06-30	22:43:46	PIPPIP	PIPPIP	41.11209	69.231873	13330361.wav
1540	2025-06-30	22:43:59	PIPPIP	PIPPIP	41.112092	69.231874	13330362.wav
1541	2025-06-30	22:44:13	PIPPIP	PIPPIP	41.112091	69.231877	13330363.wav
1542	2025-06-30	22:44:26	PIPPIP	PIPPIP	41.112094	69.231885	13330364.wav
1543	2025-06-30	22:44:40	PIPPIP	PIPPIP	41.112089	69.231886	13330365.wav
1544	2025-06-30	22:44:54	PIPPIP	PIPPIP	41.112089	69.231879	13330366.wav
1545	2025-06-30	22:45:07	PIPPIP	PIPPIP	41.112097	69.231882	13330367.wav
1546	2025-06-30	22:45:21	PIPPIP	PIPPIP	41.112105	69.231885	13330368.wav
1547	2025-06-30	22:45:34	PIPPIP	PIPPIP	41.112097	69.231885	13330369.wav
1548	2025-06-30	22:45:48	PIPPIP	PIPPIP	41.112095	69.231882	13330370.wav
1549	2025-06-30	22:46:01	PIPPIP	PIPPIP	41.112082	69.231873	13330371.wav
1550	2025-06-30	22:46:15	PIPPIP	PIPPIP	41.112083	69.231886	13330372.wav
1551	2025-06-30	22:47:15	PIPPIP	PIPPIP	41.112211	69.231984	13330375.wav
1552	2025-06-30	22:47:25	PIPPIP	PIPPIP	41.112246	69.232006	13330376.wav
1553	2025-06-30	22:47:40	PIPPIP	PIPPIP	41.112684	69.232394	13330377.wav
1554	2025-06-30	22:47:54	PIPPIP	PIPPIP	41.113259	69.232909	13330378.wav
1555	2025-06-30	22:48:05	PIPPIP	PIPPIP	41.113665	69.233252	13330379.wav
1556	2025-06-30	22:48:25	PIPPIP	PIPPIP	41.1142	69.233749	13330380.wav
1557	2025-06-30	22:48:34	PIPPIP	PIPPIP	41.114523	69.23402	13330381.wav
1558	2025-06-30	22:50:03	PIPPIP	PIPPIP	41.116036	69.235315	13330382.wav
1559	2025-06-30	22:50:11	PIPPIP	PIPPIP	41.11603	69.235315	13330383.wav
1560	2025-06-30	22:50:24	PIPPIP	PIPPIP	41.116021	69.235306	13330384.wav
1561	2025-06-30	22:50:38	PIPPIP	PIPPIP	41.116017	69.235299	13330385.wav
1562	2025-06-30	22:50:51	PIPPIP	PIPPIP	41.116017	69.235297	13330386.wav
1563	2025-06-30	22:51:05	PIPPIP	PIPPIP	41.116016	69.235293	13330387.wav
1564	2025-06-30	22:51:19	PIPPIP	PIPPIP	41.116015	69.235293	13330388.wav
1565	2025-06-30	22:51:32	PIPPIP	PIPPIP	41.116011	69.235296	13330389.wav
1566	2025-06-30	22:51:46	PIPPIP	PIPPIP	41.11601	69.235297	13330390.wav
1567	2025-06-30	22:51:59	PIPPIP	PIPPIP	41.116011	69.235297	13330391.wav
1568	2025-06-30	22:52:26	Noise	PIPPIP	41.116013	69.235298	13330393.wav
1569	2025-06-30	22:52:40	Noise	PIPPIP	41.116012	69.235297	13330394.wav
1570	2025-06-30	22:53:07	PIPPIP	PIPPIP	41.116012	69.235296	13330396.wav
1571	2025-06-30	22:53:21	PIPPIP	PIPPIP	41.116013	69.235296	13330397.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1572	2025-06-30	22:54:02	NYCNOC	PIPPIP	41.11602	69.235296	13330400.wav
1573	2025-06-30	22:54:20	PIPPIP	PIPPIP	41.116015	69.235295	13330402.wav
1574	2025-06-30	22:54:25	EPTSER	EPTSER, PIPPIP	41.116018	69.235298	13330403.wav
1575	2025-06-30	22:54:40	PIPPIP	PIPPIP	41.116198	69.235455	13330404.wav
1576	2025-06-30	22:54:58	PIPPIP	PIPPIP	41.116751	69.235928	13330405.wav
1577	2025-06-30	22:55:04	PIPPIP	PIPPIP	41.116935	69.2361	13330406.wav
1578	2025-06-30	22:55:17	PIPPIP	PIPPIP	41.117369	69.236481	13330407.wav
1579	2025-06-30	22:55:19	PIPPIP	PIPPIP	41.117438	69.236544	13330408.wav
1580	2025-06-30	22:55:32	PIPPIP	PIPPIP	41.117897	69.236944	13330409.wav
1581	2025-06-30	22:55:35	PIPPIP	PIPPIP	41.118004	69.237037	13330410.wav
1582	2025-06-30	22:55:45	PIPPIP	PIPPIP	41.118294	69.237287	13330411.wav
1583	2025-06-30	22:56:18	PIPPIP	PIPPIP	41.118388	69.237375	13330412.wav
1584	2025-06-30	22:56:33	PIPPIP	PIPPIP	41.118381	69.237371	13330413.wav
1585	2025-06-30	22:56:45	PIPPIP	PIPPIP	41.118382	69.23737	13330414.wav
1586	2025-06-30	22:56:59	PIPPIP	PIPPIP	41.118381	69.237373	13330415.wav
1587	2025-06-30	22:57:14	PIPPIP	PIPPIP	41.11838	69.237373	13330416.wav
1588	2025-06-30	22:57:28	PIPPIP	PIPPIP	41.118374	69.237374	13330417.wav
1589	2025-06-30	22:57:43	PIPPIP	PIPPIP	41.118432	69.237401	13330418.wav
1590	2025-06-30	22:57:58	PIPPIP	PIPPIP	41.11844	69.237423	13330419.wav
1591	2025-06-30	22:58:12	PIPPIP	PIPPIP	41.118471	69.237395	13330420.wav
1592	2025-06-30	22:58:27	PIPPIP	PIPPIP	41.118474	69.237447	13330421.wav
1593	2025-06-30	22:58:38	PIPPIP	PIPPIP	41.118494	69.237472	13330422.wav
1594	2025-06-30	22:58:48	PIPPIP	PIPPIP	41.118753	69.237683	13330423.wav
1595	2025-06-30	22:59:00	PIPPIP	PIPPIP	41.119135	69.23802	13330424.wav
1596	2025-06-30	22:59:07	TADTEN	PIPPIP	41.119316	69.238184	13330425.wav
1597	2025-06-30	22:59:27	PIPPIP	PIPPIP	41.11934	69.238202	13330427.wav
1598	2025-06-30	22:59:41	PIPPIP	PIPPIP	41.119338	69.238203	13330428.wav
1599	2025-06-30	23:00:08	PIPPIP	PIPPIP	41.119342	69.23821	13330430.wav
1600	2025-06-30	23:00:21	PIPPIP	PIPPIP	41.119342	69.238212	13330431.wav
1601	2025-06-30	23:00:35	PIPPIP	PIPPIP	41.119336	69.238209	13330432.wav
1602	2025-06-30	23:00:49	PIPPIP	PIPPIP	41.119333	69.238211	13330433.wav
1603	2025-06-30	23:01:02	PIPPIP	PIPPIP	41.119331	69.23821	13330434.wav
1604	2025-06-30	23:01:16	PIPPIP	PIPPIP	41.119335	69.238209	13330435.wav
1605	2025-06-30	23:01:29	PIPPIP	PIPPIP	41.119337	69.23821	13330436.wav
1606	2025-06-30	23:01:43	PIPPIP	PIPPIP	41.119337	69.238208	13330437.wav
1607	2025-06-30	23:02:10	PIPPIP	PIPPIP	41.119339	69.238208	13330439.wav
1608	2025-06-30	23:02:24	PIPPIP	PIPPIP	41.11934	69.238204	13330440.wav
1609	2025-06-30	23:02:37	PIPPIP	PIPPIP	41.11934	69.2382	13330441.wav
1610	2025-06-30	23:03:04	PIPPIP	PIPPIP	41.119343	69.2382	13330443.wav
1611	2025-06-30	23:03:18	PIPPIP	PIPPIP	41.119344	69.238204	13330444.wav
1612	2025-06-30	23:03:31	PIPPIP	PIPPIP	41.119343	69.238206	13330445.wav
1613	2025-06-30	23:03:38	PIPPIP	PIPPIP	41.119341	69.238205	13330446.wav
1614	2025-06-30	23:03:58	PIPPIP	PIPPIP	41.11946	69.238307	13330447.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1615	2025-06-30	23:04:37	PIPPIP	PIPPIP	41.120406	69.239114	13330448.wav
1616	2025-06-30	23:05:04	PIPPIP	PIPPIP	41.121167	69.239684	13330449.wav
1617	2025-06-30	23:05:41	PIPPIP	PIPPIP	41.121313	69.240606	13330451.wav
1618	2025-06-30	23:06:01	PIPPIP	PIPPIP	41.121279	69.241698	13330452.wav
1619	2025-06-30	23:06:10	PIPPIP	PIPPIP	41.121261	69.242248	13330453.wav
1620	2025-06-30	23:07:09	PIPPIP	PIPPIP	41.121239	69.243154	13330454.wav
1621	2025-06-30	23:07:12	PIPPIP	PIPPIP	41.121236	69.243153	13330455.wav
1622	2025-06-30	23:08:36	PIPPIP	PIPPIP	41.121229	69.243174	13330462.wav
1623	2025-06-30	23:10:11	PIPPIP	PIPPIP	41.121235	69.243183	13330469.wav
1624	2025-06-30	23:11:06	NoID	PIPPIP	41.121245	69.243185	13330473.wav
1625	2025-06-30	23:11:19	NoID	MYODAV	41.121243	69.243182	13330474.wav
1626	2025-06-30	23:12:16	PIPPIP	PIPPIP	41.121212	69.24526	13330475.wav
1627	2025-06-30	23:12:33	PIPPIP	PIPPIP	41.121158	69.246461	13330476.wav
1628	2025-06-30	23:12:48	PIPPIP	PIPPIP	41.12113	69.247319	13330477.wav
1629	2025-06-30	23:13:02	PIPPIP	PIPPIP	41.1211	69.248122	13330478.wav
1630	2025-06-30	23:13:12	PIPPIP	PIPPIP	41.121081	69.248635	13330479.wav
1631	2025-06-30	23:14:01	PIPPIP	PIPPIP	41.121025	69.248994	13330480.wav
1632	2025-06-30	23:14:15	PIPPIP	PIPPIP	41.121024	69.24898	13330481.wav
1633	2025-06-30	23:14:28	NoID	PIPPIP	41.121026	69.248982	13330482.wav
1634	2025-06-30	23:14:42	Noise	PIPPIP	41.121023	69.248984	13330483.wav
1635	2025-06-30	23:14:55	PIPPIP	PIPPIP	41.121027	69.248986	13330484.wav
1636	2025-06-30	23:15:09	PIPPIP	PIPPIP	41.121031	69.248992	13330485.wav
1637	2025-06-30	23:15:23	PIPPIP	PIPPIP	41.121029	69.248997	13330486.wav
1638	2025-06-30	23:15:36	PIPPIP	PIPPIP	41.121032	69.248998	13330487.wav
1639	2025-06-30	23:15:50	Noise	PIPPIP	41.121039	69.248997	13330488.wav
1640	2025-06-30	23:16:03	PIPPIP	PIPPIP	41.121037	69.248994	13330489.wav
1641	2025-06-30	23:16:17	PIPPIP	PIPPIP	41.121029	69.248994	13330490.wav
1642	2025-06-30	23:16:30	Noise	PIPPIP	41.121026	69.248998	13330491.wav
1643	2025-06-30	23:17:11	PIPPIP	PIPPIP	41.121038	69.24901	13330494.wav
1644	2025-06-30	23:17:25	PIPPIP	PIPPIP	41.121039	69.249015	13330495.wav
1645	2025-06-30	23:17:38	Noise	PIPPIP	41.121046	69.249017	13330496.wav
1646	2025-06-30	23:17:52	PIPPIP	PIPPIP	41.12104	69.249015	13330497.wav
1647	2025-06-30	23:18:33	NoID	PIPPIP	41.121036	69.249003	13330500.wav
1648	2025-06-30	23:18:44	PIPPIP	PIPPIP	41.121033	69.249015	13330501.wav
1649	2025-06-30	23:18:54	PIPPIP	PIPPIP	41.121064	69.24914	13330502.wav
1650	2025-06-30	23:18:58	PIPPIP	PIPPIP	41.121081	69.249337	13330503.wav
1651	2025-06-30	23:19:04	PIPPIP	PIPPIP	41.121079	69.249506	13330504.wav
1652	2025-06-30	23:19:11	PIPPIP	PIPPIP	41.121046	69.249622	13330505.wav
1653	2025-06-30	23:21:00	PIPPIP	PIPPIP	41.117639	69.249205	13330507.wav
1654	2025-06-30	23:21:18	PIPPIP	PIPPIP	41.117664	69.249198	13330508.wav
1655	2025-06-30	23:21:26	Noise	PIPPIP	41.117666	69.249196	13330509.wav
1656	2025-06-30	23:22:34	PIPPIP	PIPPIP	41.117659	69.249188	13330514.wav
1657	2025-06-30	23:24:09	PIPPIP	PIPPIP	41.117664	69.249191	13330521.wav
1658	2025-06-30	23:24:36	PIPPIP	PIPPIP	41.117656	69.24919	13330523.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1659	2025-06-30	23:25:03	MYOEMA	MYODAV	41.117664	69.249184	13330525.wav
1660	2025-06-30	23:25:17	NoID	PIPPIP	41.117663	69.249185	13330526.wav
1661	2025-06-30	23:25:57	PIPPIP	PIPPIP	41.117658	69.24919	13330528.wav
1662	2025-06-30	23:26:20	PIPPIP	PIPPIP	41.117081	69.249116	13330529.wav
1663	2025-06-30	23:26:37	PIPPIP	PIPPIP	41.116214	69.248936	13330530.wav
1664	2025-06-30	23:26:46	PIPPIP	PIPPIP	41.115745	69.248855	13330531.wav
1665	2025-06-30	23:26:56	PIPPIP	PIPPIP	41.115223	69.248758	13330532.wav
1666	2025-06-30	23:27:13	PIPPIP	PIPPIP	41.114441	69.248617	13330533.wav
1667	2025-06-30	23:27:22	PIPPIP	PIPPIP	41.114054	69.248543	13330534.wav
1668	2025-06-30	23:27:37	PIPPIP	PIPPIP+(social)	41.113384	69.248422	13330535.wav
1669	2025-06-30	23:28:08	PIPPIP	PIPPIP	41.112764	69.248295	13330536.wav
1670	2025-06-30	23:28:44	PIPPIP	PIPPIP	41.112775	69.248297	13330539.wav
1671	2025-06-30	23:28:58	PIPPIP	PIPPIP	41.112771	69.248302	13330540.wav
1672	2025-06-30	23:29:11	PIPPIP	PIPPIP	41.112763	69.248298	13330541.wav
1673	2025-06-30	23:29:25	PIPPIP	PIPPIP	41.112761	69.248295	13330542.wav
1674	2025-06-30	23:30:19	PIPPIP	PIPPIP	41.112766	69.248295	13330546.wav
1675	2025-06-30	23:30:33	PIPPIP	PIPPIP	41.112771	69.248296	13330547.wav
1676	2025-06-30	23:30:46	PIPPIP	PIPPIP	41.112772	69.248299	13330548.wav
1677	2025-06-30	23:31:27	PIPPIP	PIPPIP	41.112768	69.248303	13330551.wav
1678	2025-06-30	23:32:22	PIPPIP	PIPPIP	41.112762	69.248304	13330555.wav
1679	2025-06-30	23:32:35	PIPPIP	PIPPIP	41.112761	69.248298	13330556.wav
1680	2025-06-30	23:33:02	PIPPIP	PIPPIP	41.11258	69.248288	13330558.wav
1681	2025-06-30	23:33:16	PIPPIP	PIPPIP	41.111894	69.248143	13330559.wav
1682	2025-06-30	23:33:58	PIPPIP	PIPPIP	41.109535	69.247715	13330560.wav
1683	2025-06-30	23:34:09	PIPPIP	PIPPIP	41.108969	69.247602	13330561.wav
1684	2025-06-30	23:34:40	Noise	PIPPIP	41.108361	69.247461	13330563.wav
1685	2025-06-30	23:35:21	PIPPIP	PIPPIP	41.108356	69.247464	13330566.wav
1686	2025-06-30	23:35:35	Noise	PIPPIP	41.108358	69.247465	13330567.wav
1687	2025-06-30	23:35:48	PIPPIP	PIPPIP	41.108358	69.247465	13330568.wav
1688	2025-06-30	23:36:02	PIPPIP	PIPPIP	41.10836	69.247466	13330569.wav
1689	2025-06-30	23:36:16	PIPPIP	PIPPIP	41.108361	69.247467	13330570.wav
1690	2025-06-30	23:36:29	PIPPIP	PIPPIP	41.108358	69.247466	13330571.wav
1691	2025-06-30	23:36:43	PIPPIP	PIPPIP	41.108354	69.247467	13330572.wav
1692	2025-06-30	23:37:10	PIPPIP	PIPPIP	41.108353	69.247462	13330574.wav
1693	2025-06-30	23:37:23	PIPPIP	PIPPIP	41.108353	69.247462	13330575.wav
1694	2025-06-30	23:37:37	PIPPIP	PIPPIP	41.108354	69.247466	13330576.wav
1695	2025-06-30	23:37:51	Noise	PIPPIP	41.108355	69.247467	13330577.wav
1696	2025-06-30	23:38:31	Noise	PIPPIP	41.108356	69.247465	13330580.wav
1697	2025-06-30	23:39:19	PIPPIP	PIPPIP	41.107156	69.247272	13330581.wav
1698	2025-06-30	23:39:50	PIPPIP	PIPPIP	41.105606	69.246968	13330582.wav
1699	2025-06-30	23:40:33	PIPPIP	PIPPIP	41.104357	69.24672	13330584.wav
1700	2025-06-30	23:42:35	PIPPIP	PIPPIP	41.104358	69.246717	13330593.wav
1701	2025-06-30	23:43:43	Noise	PIPPIP	41.104348	69.24672	13330598.wav
1702	2025-06-30	23:44:11	PIPPIP	PIPPIP	41.104343	69.246723	13330600.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1703	2025-06-30	23:44:24	PIPPIP	PIPPIP	41.104349	69.246723	13330601.wav
1704	2025-06-30	23:44:36	PIPPIP	PIPPIP	41.104348	69.24672	13330602.wav
1705	2025-06-30	23:46:13	PIPPIP	PIPPIP	41.100239	69.245986	13330603.wav
1706	2025-06-30	23:47:44	PIPPIP	PIPPIP	41.099336	69.245804	13330609.wav
1707	2025-06-30	23:47:57	PIPPIP	PIPPIP	41.099336	69.245802	13330610.wav
1708	2025-06-30	23:48:11	PIPPIP	PIPPIP	41.099335	69.245802	13330611.wav
1709	2025-06-30	23:48:25	PIPPIP	PIPPIP	41.099325	69.245806	13330612.wav
1710	2025-06-30	23:48:38	PIPPIP	PIPPIP	41.099323	69.245805	13330613.wav
1711	2025-06-30	23:48:52	PIPPIP	PIPPIP	41.099325	69.245805	13330614.wav
1712	2025-06-30	23:51:14	PIPPIP	PIPPIP	41.099123	69.245782	13330623.wav
1713	2025-06-30	23:51:40	PIPPIP	PIPPIP	41.097881	69.245486	13330624.wav
1714	2025-06-30	23:52:05	PIPPIP	PIPPIP	41.096621	69.245302	13330625.wav
1715	2025-06-30	23:52:28	PIPPIP	PIPPIP	41.096382	69.24526	13330626.wav
1716	2025-06-30	23:52:36	Noise	PIPPIP	41.096405	69.245273	13330627.wav
1717	2025-06-30	23:52:41	PIPPIP	PIPPIP	41.096348	69.24522	13330628.wav
1718	2025-06-30	23:52:55	Noise	PIPPIP	41.096344	69.245222	13330629.wav
1719	2025-06-30	23:53:36	Noise	PIPPIP	41.096349	69.245218	13330632.wav
1720	2025-06-30	23:53:49	PIPPIP	PIPPIP	41.096349	69.245227	13330633.wav
1721	2025-06-30	23:54:03	PIPPIP	PIPPIP	41.096347	69.245232	13330634.wav
1722	2025-06-30	23:54:44	PIPPIP	PIPPIP	41.096345	69.24524	13330637.wav
1723	2025-06-30	23:55:11	PIPPIP	PIPPIP	41.096342	69.245239	13330639.wav
1724	2025-06-30	23:55:25	PIPPIP	PIPPIP	41.096343	69.245236	13330640.wav
1725	2025-06-30	23:55:38	PIPPIP	PIPPIP	41.096343	69.245227	13330641.wav
1726	2025-06-30	23:56:05	Noise	PIPPIP	41.096345	69.245227	13330643.wav
1727	2025-06-30	23:56:33	PIPPIP	PIPPIP	41.096353	69.245237	13330645.wav
1728	2025-06-30	23:56:46	PIPPIP	PIPPIP	41.096356	69.245241	13330646.wav
1729	2025-06-30	23:59:24	Noise	PIPPIP	41.091412	69.244294	13330650.wav
1730	2025-06-30	23:59:51	PIPPIP	PIPPIP	41.091411	69.244292	13330652.wav
1731	2025-07-01	00:00:46	PIPPIP	PIPPIP	41.091411	69.244287	13330656.wav
1732	2025-07-01	00:00:59	PIPPIP	PIPPIP	41.09141	69.244294	13330657.wav
1733	2025-07-01	00:01:13	Noise	PIPPIP	41.09141	69.244295	13330658.wav
1734	2025-07-01	00:04:31	PIPPIP	PIPPIP	41.089208	69.243857	13330669.wav
1735	2025-07-01	00:04:40	PIPPIP	PIPPIP	41.088676	69.243763	13330670.wav
1736	2025-07-01	00:04:45	PIPPIP	PIPPIP	41.088483	69.243709	13330671.wav
1737	2025-07-01	00:05:24	PIPPIP	PIPPIP	41.086632	69.243313	13330672.wav
1738	2025-07-01	00:05:38	PIPPIP	PIPPIP	41.086639	69.243312	13330673.wav
1739	2025-07-01	00:06:46	Noise	MYODAV	41.086648	69.243307	13330678.wav
1740	2025-07-01	00:08:35	Noise	PIPPIP	41.086651	69.243311	13330686.wav
1741	2025-07-01	00:09:49	PIPPIP	PIPPIP	41.086604	69.243312	13330691.wav
1742	2025-07-01	00:09:53	PIPPIP	PIPPIP	41.086523	69.243289	13330692.wav
1743	2025-07-01	00:09:55	PIPPIP	PIPPIP	41.086441	69.243237	13330693.wav
1744	2025-07-01	00:10:08	PIPPIP	PIPPIP	41.086199	69.242715	13330694.wav
1745	2025-07-01	00:10:24	PIPPIP	PIPPIP	41.085888	69.241907	13330695.wav
1746	2025-07-01	00:10:29	PIPPIP	PIPPIP	41.085819	69.241697	13330696.wav

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1747	2025-07-01	00:10:55	PIPPIP	PIPPIP	41.085192	69.240219	13330697.wav
1748	2025-07-01	00:10:57	PIPPIP	PIPPIP	41.085149	69.240113	13330698.wav
1749	2025-07-01	00:11:40	PIPPIP	PIPPIP	41.084508	69.239009	13330700.wav
1750	2025-07-01	00:11:53	PIPPIP	PIPPIP	41.084503	69.239003	13330701.wav
1751	2025-07-01	00:12:20	PIPPIP	PIPPIP	41.0845	69.239005	13330703.wav
1752	2025-07-01	00:13:15	PIPPIP	PIPPIP	41.084505	69.239006	13330707.wav
1753	2025-07-01	00:13:56	PIPPIP	PIPPIP	41.084506	69.239005	13330710.wav
1754	2025-07-01	00:14:09	PIPPIP	PIPPIP	41.084509	69.239003	13330711.wav
1755	2025-07-01	00:14:36	PIPPIP	PIPPIP	41.084514	69.239003	13330713.wav
1756	2025-07-01	00:14:50	PIPPIP	PIPPIP	41.084511	69.239006	13330714.wav
1757	2025-07-01	00:15:04	PIPPIP	PIPPIP	41.084509	69.239006	13330715.wav
1758	2025-07-01	00:15:17	Noise	PIPPIP	41.08451	69.23901	13330716.wav
1759	2025-07-01	00:15:58	PIPPIP	PIPPIP	41.084515	69.239014	13330719.wav
1760	2025-07-01	00:16:15	PIPPIP	PIPPIP	41.0845	69.239015	13330721.wav
1761	2025-07-01	00:16:18	PIPPIP	PIPPIP	41.0845	69.239015	13330722.wav
1762	2025-07-01	00:16:34	PIPPIP	PIPPIP	41.084458	69.239063	13330723.wav
1763	2025-07-01	00:16:48	PIPPIP	PIPPIP	41.084489	69.239374	13330724.wav
1764	2025-07-01	00:17:15	PIPPIP	PIPPIP	41.084649	69.240377	13330725.wav
1765	2025-07-01	00:17:23	PIPPIP	PIPPIP	41.084699	69.240652	13330726.wav
1766	2025-07-01	00:17:33	PIPPIP	PIPPIP	41.084782	69.241009	13330727.wav
1767	2025-07-01	00:17:40	PIPPIP	PIPPIP	41.084823	69.241271	13330728.wav
1768	2025-07-01	00:17:49	PIPPIP	PIPPIP	41.08489	69.241569	13330729.wav
1769	2025-07-01	00:17:59	PIPPIP	PIPPIP	41.084982	69.24196	13330730.wav
1770	2025-07-01	00:18:06	Noise	PIPPIP	41.085058	69.242227	13330731.wav
1771	2025-07-01	00:18:13	PIPPIP	PIPPIP	41.085114	69.242451	13330732.wav
1772	2025-07-01	00:18:16	PIPPIP	PIPPIP	41.085123	69.242493	13330733.wav
1773	2025-07-01	00:18:25	NoID	PIPPIP	41.085168	69.242618	13330734.wav
1774	2025-07-01	00:18:36	Noise	PIPPIP	41.08518	69.242706	13330735.wav
1775	2025-07-01	00:18:39	PIPPIP	PIPPIP	41.085184	69.242706	13330736.wav
1776	2025-07-01	00:18:49	PIPPIP	PIPPIP	41.085188	69.242708	13330737.wav
1777	2025-07-01	00:18:54	PIPPIP	PIPPIP	41.085193	69.242709	13330738.wav
1778	2025-07-01	00:19:00	Noise	PIPPIP	41.085188	69.242716	13330739.wav
1779	2025-07-01	00:19:02	PIPPIP	PIPPIP	41.085188	69.242718	13330740.wav
1780	2025-07-01	00:19:17	PIPPIP	PIPPIP	41.085174	69.24273	13330741.wav
1781	2025-07-01	00:19:19	PIPPIP	PIPPIP	41.085168	69.242733	13330742.wav
1782	2025-07-01	00:19:26	PIPPIP	PIPPIP	41.085162	69.24273	13330743.wav
1783	2025-07-01	00:19:42	PIPPIP	PIPPIP	41.085167	69.24272	13330744.wav
1784	2025-07-01	00:19:46	PIPPIP	PIPPIP	41.085167	69.242722	13330745.wav
1785	2025-07-01	00:19:51	PIPPIP	PIPPIP	41.085168	69.24272	13330746.wav
1786	2025-07-01	00:19:58	PIPPIP	PIPPIP	41.085176	69.242716	13330747.wav
1787	2025-07-01	00:20:13	PIPPIP	PIPPIP	41.08518	69.242714	13330748.wav
1788	2025-07-01	00:20:16	PIPPIP	PIPPIP	41.085179	69.242715	13330749.wav
1789	2025-07-01	00:20:19	PIPPIP	PIPPIP	41.085176	69.242715	13330750.wav
1790	2025-07-01	00:20:21	PIPPIP	PIPPIP	41.085173	69.242716	13330751.wav

No.	Date	Time	Auto ID (via Kaleidoscope Pro)	Manual ID	Latitude, N	Longitude, E	File name
1791	2025-07-01	00:20:25	PIPPIP	PIPPIP	41.085169	69.242718	13330752.wav
1792	2025-07-01	00:20:37	PIPPIP	PIPPIP	41.085162	69.242724	13330753.wav
1793	2025-07-01	00:20:39	PIPPIP	PIPPIP	41.085161	69.242724	13330754.wav
1794	2025-07-01	00:20:54	PIPPIP	PIPPIP	41.085172	69.242728	13330755.wav
1795	2025-07-01	00:21:10	PIPPIP	PIPPIP	41.08517	69.242723	13330756.wav
1796	2025-07-01	00:21:25	PIPPIP	PIPPIP	41.085181	69.242725	13330757.wav
1797	2025-07-01	00:21:38	PIPPIP	PIPPIP	41.085177	69.242733	13330758.wav
1798	2025-07-01	00:21:44	PIPPIP	PIPPIP	41.085175	69.242732	13330759.wav
1799	2025-07-01	00:21:51	PIPPIP	PIPPIP	41.085176	69.24273	13330760.wav
1800	2025-07-01	00:22:00	PIPPIP	PIPPIP	41.085173	69.242724	13330761.wav
1801	2025-07-01	00:22:20	MYOEMA	MYODAV	41.085127	69.242822	13330762.wav
1802	2025-07-01	00:22:25	Noise	PIPPIP	41.085169	69.242802	13330763.wav
1803	2025-07-01	00:22:32	Noise	MYODAV, PIPPIP	41.085183	69.242788	13330764.wav
1804	2025-07-01	00:22:34	PIPPIP	PIPPIP	41.085173	69.24277	13330765.wav
1805	2025-07-01	00:22:48	NoID	PIPPIP	41.085158	69.242729	13330766.wav
1806	2025-07-01	00:22:57	PIPPIP	PIPPIP	41.085173	69.24272	13330767.wav
1807	2025-07-01	00:23:00	Noise	MYODAV	41.085177	69.242722	13330768.wav
1808	2025-07-01	00:23:04	PIPPIP	MYOEMA, PIPPIP	41.085179	69.24273	13330769.wav
1809	2025-07-01	00:23:05	MYOMYS	MYOEMA, PIPPIP	41.085179	69.242729	13330770.wav
1810	2025-07-01	00:23:18	PIPPIP	PIPPIP	41.085179	69.242726	13330771.wav
1811	2025-07-01	00:23:21	PIPPIP	PIPPIP	41.085168	69.242735	13330772.wav
1812	2025-07-01	00:23:26	PIPPIP	PIPPIP	41.085156	69.242751	13330773.wav
1813	2025-07-01	00:23:28	PIPPIP	PIPPIP	41.085156	69.242755	13330774.wav
1814	2025-07-01	00:23:33	PIPPIP	PIPPIP	41.085165	69.242747	13330775.wav
1815	2025-07-01	00:23:35	PIPPIP	PIPPIP	41.085166	69.242737	13330776.wav