

MAYA LIN

GHOST FOREST SOUNDSCAPE

This soundscape highlights the sounds of some of the native species of animals that were once common to Manhattan.

Madison Square Park is located on Lenapehoking, the ancestral homeland of The Lenape (Delaware) people. We recognize that this land was forcibly taken, resulting in the displacement and genocide of the Lenape (Delaware) Nations. Madison Square Park Conservancy respectfully acknowledges the Lenape (Delaware) peoples – past, present, and future – who continue to live, work, and connect to this land.

— Madison Square Park Conservancy, 2021

EASTERN DECIDUOUS FOREST:

This dawn chorus from West Virginia features the voices of birds that were present in Manhattan's deciduous forests more than 500 years ago.

— The Cornell Lab of Ornithology

1. EASTERN FOREST SOUNDS

GRAY FOX

Urocyon cinereoargenteus

Fox

Unami: òkwès

Munsee: xwáaluwees

2. SOUND OF GRAY FOX

COUGAR

Puma concolor

Long-tailed one

Unami: kwènshëkwënyay

3. SOUND OF COUGAR

AMERICAN BLACK BEAR

Ursus americanus

Unami: màxkw

4. SOUND OF AMERICAN BLACK BEAR



GRAY WOLF

Canis lupus

Unami: tëme

5. SOUND OF GRAY WOLF

WHITE-TAILED DEER

Odocoileus virginianus

Unami: ahtu

Munsee: ató

6. SOUND OF WHITE-TAILED DEER

ELK

Cervus elaphus canadensis

Unami: mus

7. SOUND OF ELK

AMERICAN BEAVER

Castor canadensis

Unami: tëmakwe

Munsee: amóxkw

8. SOUND OF AMERICAN BEAVER TAIL ON WATER

BATS

Order Chiroptera

Unami: pipisilunkòn

9. SOUND OF BAT WINGS

BOTTLENOSE DOLPHIN

Tursiops truncatus

10. SOUND OF BOTTLENOSE DOLPHIN

NORTH ATLANTIC RIGHT WHALE

Eubalaena glacialis

Whale

Unami: hmuweamèns

11. SOUND OF NORTH ATLANTIC RIGHT WHALE

HARBOR SEAL

Phoca vitulina

Unami: mpixàm

12. SOUND OF HARBOR SEAL



BALD EAGLE

Haliaeetus leucocephalus

Unami: òpalanie

Munsee: waapaláneew

13. SOUND OF BALD EAGLE

BARRED OWL

Strix varia

Large bird

Munsee: awéhleew

14. SOUND OF BARRED OWL

WILD TURKEY

Meleagris gallopavo

Unami: chikènëm

Munsee: puléew

15. SOUND OF WILD TURKEY

EASTERN WHIP-POOR-WILL

Antrostomus vociferus

Unami: wèkulis

16. SOUND OF EASTERN WHIP-POOR-WILL

WOOD THRUSH

Hylocichla mustelina

17. SOUND OF WOOD THRUSH

GREATER PRAIRIE CHICKEN

Tympanuchus cupido

as stand in for the extinct

HEATH HEN (*Tympanuchus cupido cupido*)

18. SOUND OF GREATER PRAIRIE CHICKEN

SPRING PEEPERS

Pseudacris crucifer

Frog

Unami: chakhol

19. SOUND OF SPRING PEEPER



FRESHWATER WETLANDS:

Manhattan was home to freshwater wetlands that hosted bird and frog species heard in this dawn chorus from northern New York.

— The Cornell Lab of Ornithology

Madison Square Park Conservancy honors the Lenape (Delaware) people, the original stewards of this land, through our commitment to a series of sustainability and restoration initiatives. In the coming years, we aim to reduce our carbon imprint, promote sustainable land management, and reintroduce species of fauna and flora indigenous to Lenapehoking to the park.

— Madison Square Park Conservancy, 2021

The soundscape draws from the Macaulay Library sound archive of the Cornell Lab of Ornithology. The common and scientific name of each species is spoken and also includes readings of animal names in the historic Southern Unami language from the Lenape Talking Dictionary website, and for some species a second name is also included in Munsee (Lunaapeew), the language spoken by the indigenous inhabitants of Manhattan.

A land acknowledgment was guided by The Lenape Center in New York City.

20. WETLANDS SOUNDS

Special thanks to those who worked with the artist on the *Ghost Forest* Soundscape:

John Fitzpatrick and Matthew Medler at the Cornell Lab of Ornithology.

Seth Rothschild, Little Recordings, edited, mixed and produced the soundscape.

Narrators Emily Mortimer, Alessandro Nivola, Brooke Kamin Rapaport.

Jim Rementer provided access to archival recordings of the voices in Unami of Nora Dean, Lucy Blalock, and Leonard Thompson from the Lenape Talking Dictionary website, a project of the Lenape Language Preservation Project.

Maalish Molly Miller, Stockbridge-Munsee Community, lent her voice to select animal names in Munsee (Lunaapeew). Heather Bruegl, Stockbridge-Munsee Community, helped in the effort.

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