



Radius SKETCHPAD

July 25, 2020
11:00 AM – 11:59 PM EST

Radius SKETCHPAD presents a special presentation of **Nicolas Montgermont's "Long Waves Scan"**.

Before the invention of radio and electromagnetic wave theory, Thomas Watson spent time at night listening to the sounds "produced by the telephone" when no one was connected. Later we would learn that electricity travels through the air and that these sounds are natural radio waves heard through long power lines that act as an antenna. Long Waves Scan is a practice of listening to radio signals blindly. Nicolas Montgermont performed Long Waves Scan live using only a radio set as the sound source. The frequencies that passed through the site were scanned to identify interesting sounds, and then used with a set of effects to modified their timbre and temporal structure. Over time, the frequencies gradually transform into music using only a radio set as a synthesizer.

SKETCHPAD is an ongoing monthly radio program produced for Wave Farm. Wave Farm is a non-profit arts organization that celebrates creative and community use of media and the airwaves. Wave Farm provides access to transmission technologies and support artists and organizations that engage with media as an art form.

The SKETCHPAD program features a re-broadcast of previous Radius Episodes. Each Episode is followed by a playlist of works selected by that Episode's artist. The series seeks to highlight the peripheral work that influences the research and production of the Episode.

Schedule:

SKETCHPAD broadcasts every fourth Saturday of the month from 11:00 AM – 11:59 AM EST on Wave Farm's FM radio station WGXC (90.7-FM).

WGXC (90.7-FM) is a creative community radio station based in New York's Greene and Columbia counties. Hands-on access and participation activate WGXC as a public platform for information, experimentation, and engagement.

Archive:

SKETCHPAD is archived on the Transmission Arts Archive, an evolving online resource, a book, and a physical Study Center located in upstate New York, USA.

Playlist:

Artist	Track	Album	Duration	Format	Year
Nicolas Montgermont	Long Waves Scan	Radius	26:07	WAV	2019
Nicolas Montgermont	Treillis	Live extract	08:08	WAV	2019

Nicolas Montgermont	Besseuil	Radioscapes	06:22	WAV	2017
Nicolas Montgermont	Dichotomie	Live extract	13:30	WAV	2020