

4/25

8:00am

So, we can't get any or send any signals through the fog. The static that comes through whenever we try is bad enough to make your ears bleed if you listen long enough. Anyways, with the power being funneled to more important things I decided to work on figuring out what's causing this. Managed to snag a computer and a small power bank for it.

12:33pm

Alright, I'm listening to the static some more, and it feels like there's weird fluctuations. Sometimes it's louder, sometimes quieter, and sometimes more... fuzzy? I guess that's how I'd describe it. Currently I'm just recording any noise that comes through, maybe there's something in all of it that can tell me something.

4:00pm

I thought I just heard something repeat in the static while listening to the recordings. Wasn't words or anything, but the static went up and down and back up again. Don't know what this means just yet, but if I keep listening I think I'll be close to figuring this out.

8:56pm

There's definitely something in this static. I heard the exact same high pitched noise multiple times, and I feel like everything else is starting to sound familiar too. It's gotta be a pattern right? Gonna figure out some other ways to view the data, but I'm sure my ear isn't wrong here. I need a larger sample size, so I'll be recording days worth of data before I can fully figure anything out.

4/29

10:30 am

I need to put more time into figuring out this pattern. Yesterday I managed to get the radio working for a bit with manual adjustment so there has to be a way to compensate automatically. There's a pattern, a method to the madness. I feel like I can start to hear the patterns in the static. There is something predictable, something here that I can work with to get clear signals through.

1:05 pm

I can see why people get lost in the fog. Every time I listen to the static I get confused. I can still hear the way it changes and fluctuates but sometimes it sounds different than it did before, like either the pattern changed or the pattern is longer than I thought it was. I've corroborated the ways the static changed today from the ways it changed yesterday. There is SOMETHING here. I know it. Some of it lines up and some of it doesn't. But there was one part of interest. A point yesterday where the frequency exactly matched the frequency I heard today, not at the same time, but it was the exact same for about a minute before the pattern split.

5:20 pm

That's it. I listened more and compared more of the data and I caught it again. Some like, loop point, I guess? A point where the pattern repeats in exactly the same way it did on a previous day, in a similar timeframe. The pattern doesn't seem to be matched to the day cycle, but it clearly has defined points of consistency at the same points in the pattern, even if it diverges from there. I think if I can cook up a calibration method that works based on the loop points and encode it I can set up an algorithm that automatically compensates for the changes in the fog based on the most recent loop point. In theory it won't be perfectly accurate, so the signal will get worse until the next loop, but it should at least be audible for a majority of the time between loop points.

5/4

4:24am

I got it! Pulled another all nighter but I finally figured it out! We can counter the frequency and get clear radio signals!

5:12am

Fuck! Fucking hell! Bullshit! I put in the frequency and it's still static. What the hell changed?

Okay, let's work through this again, the calibration program just needs to work through this again. Maybe try again in another building? Purce Hall? COM? Sem 1?

8:21am

Alright, I just got a little ahead of myself, the calibration code changes at different intervals of time. Okay. alright. This should be fine. I think. Just need to figure out how to make this an automatic process.

10:35am

I'm starting to hear the static even when I'm not listening to it. Am I developing tinnitus? I really hope not. Anyways, I've got some ideas on how to make this whole thing automatic. Just need some additional coding on my calibration program so it runs automatically and it will alert me any time the calibration code changes! Though, it will be a little bit before I can decode the fog signal for the right calibration code again.

3:13pm

The signal isn't right... not right not right- The patterns are wrong but the program is working? It doesn't make sense! I know these patterns, I memorized them to make my program! So why does it sound wrong? Is this what it's supposed to sound like without the interference? My ears keep ringing with the sound of static... What is happening?

5/7

4:01 am

I can't fucking- can't fucking sleep anymore. I think I've managed to get 5? More? Less..? Hours of sleep over the last 3 days? All I hear is the fucking static. I heard a broadcast come through pretty clearly yesterday. All there is to do is to sync up my algorithms with the KAOS radio... I don't know if I am fit to be the one to do that anymore.

6:35 am

It feels like fucking itching in my head. The static feels like it's clawing. Cutting patterns into my skull and in my ears. Every loop feels like a cut into my skull. Sometimes it feels like I'm bleeding out of my ears but every time I check it's dry. I wish I was bleeding out of my ears. Maybe then I wouldn't feel as crazy. I feel the static in my chest too. It feels like my heart is synced up with the looping. High... low... fast... three into four...

7:12 pm

Quiet... fast... pause... I slept 13 hours apparently. I feel about as shitty as you would expect from someone who barely slept for 3 days before giving out and collapsing on the floor of 323. The static doesn't feel like it's cutting anymore. I still feel it though. Like after the knife finishes cutting and you have to nurse the wound. Scabs. My head and ears feel scabbed over. Rough. I feel like something hurt me and now I have to stew in the consequences. I don't remember the last time I saw another person. I really hope the calibration still works. Maybe then I'll have suffered for something. I'm done working with this fucking radio. I'll make myself useful somewhere else.