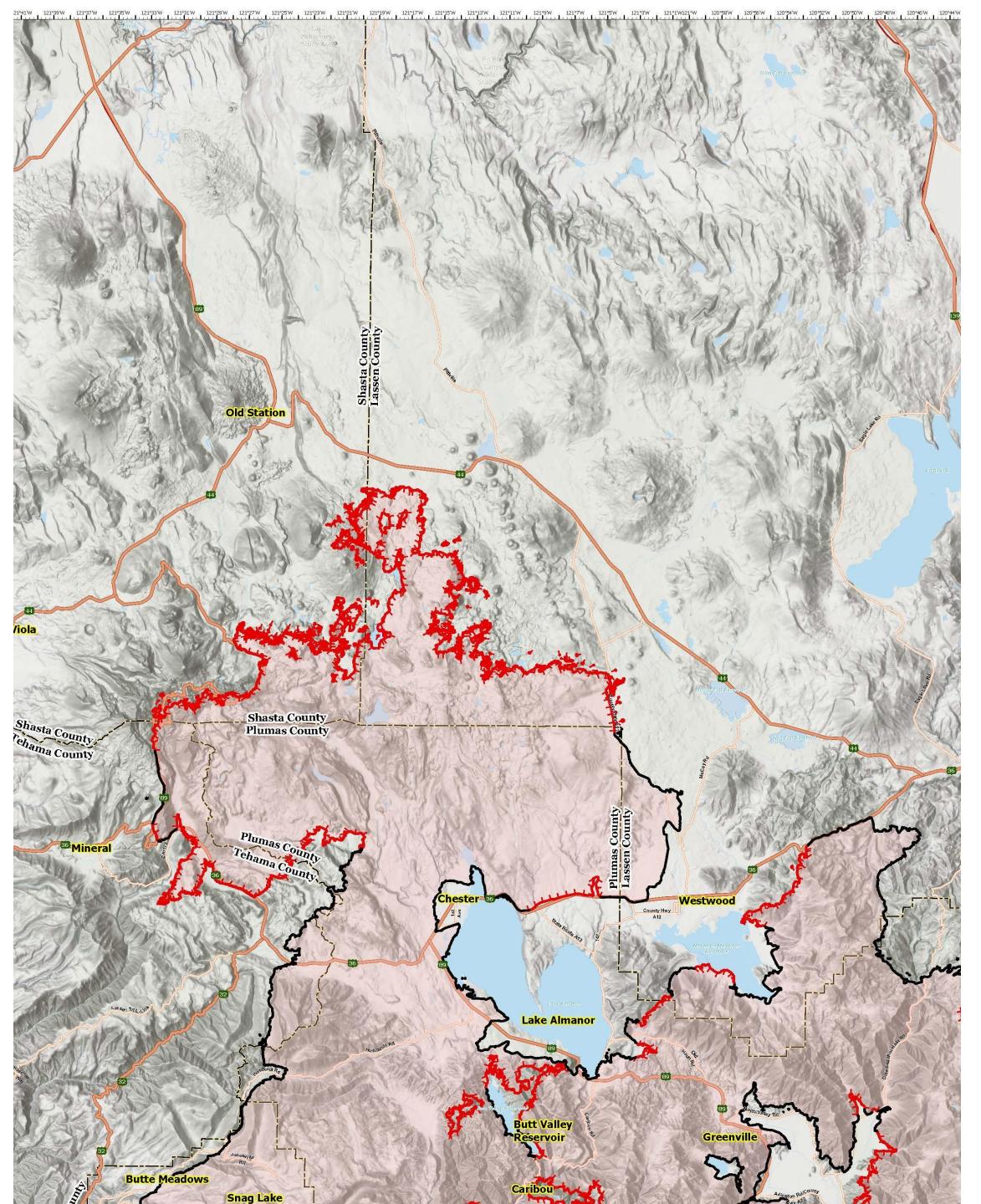
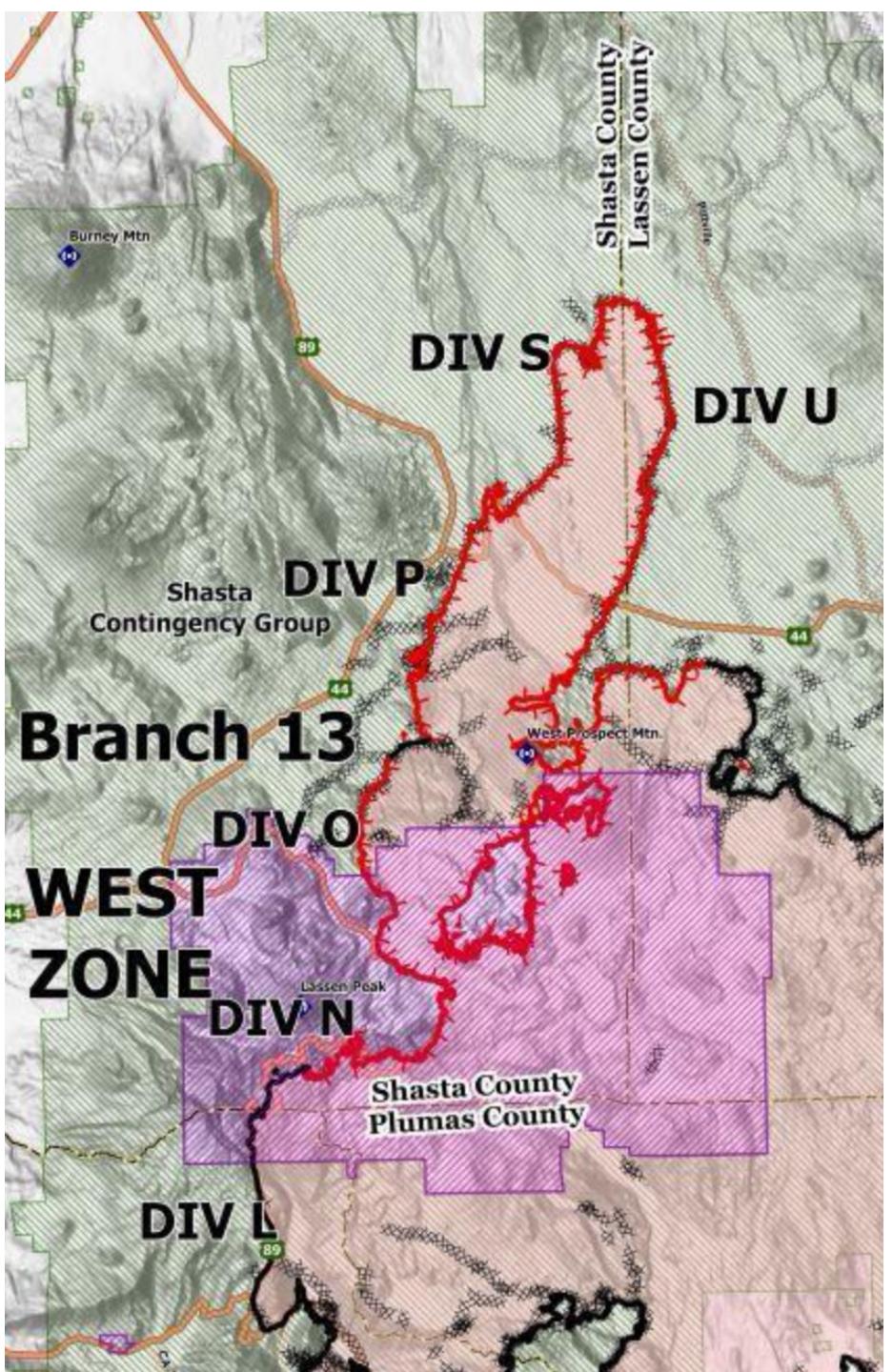


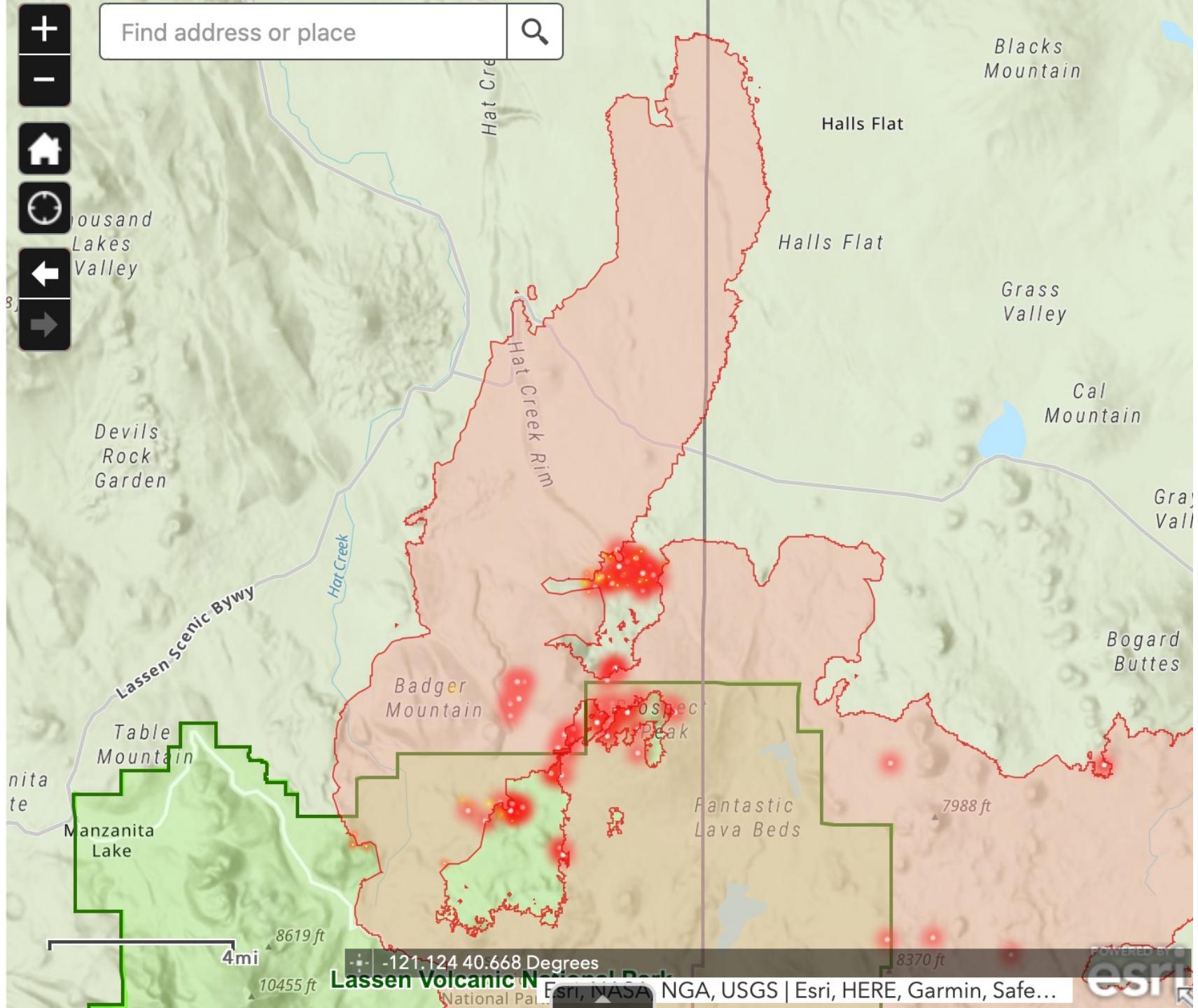
# General Update

- NRDZ NSF proposal funded
- SPR
  - Weather station monitor and power supply DONE
  - Install of additional 30A sockets for rack power supply
  - Additional rack for NRDZ storage nodes and equipment
- Other
  - Fire Update
  - Control Box retrofit installation planned for September
  - Attemplifier modules construction (halfway done)
  - Wire harness construction for Antonio Feeds
  - UPS shed AC replacement partly DONE
- Documentation:
  - Uploaded memos to GitHub
  - In process of writing up Attemplifier and RFSOC design
- CHIME:
  - Agreement waiting to hear back from Research Office
  - Geotechnical quote ready
  - Clearing field quote ready
- Antonio Feed
  - PY-004 repaired
  - Production of 6 additional feed Pyramids
- SPR AC broken fan

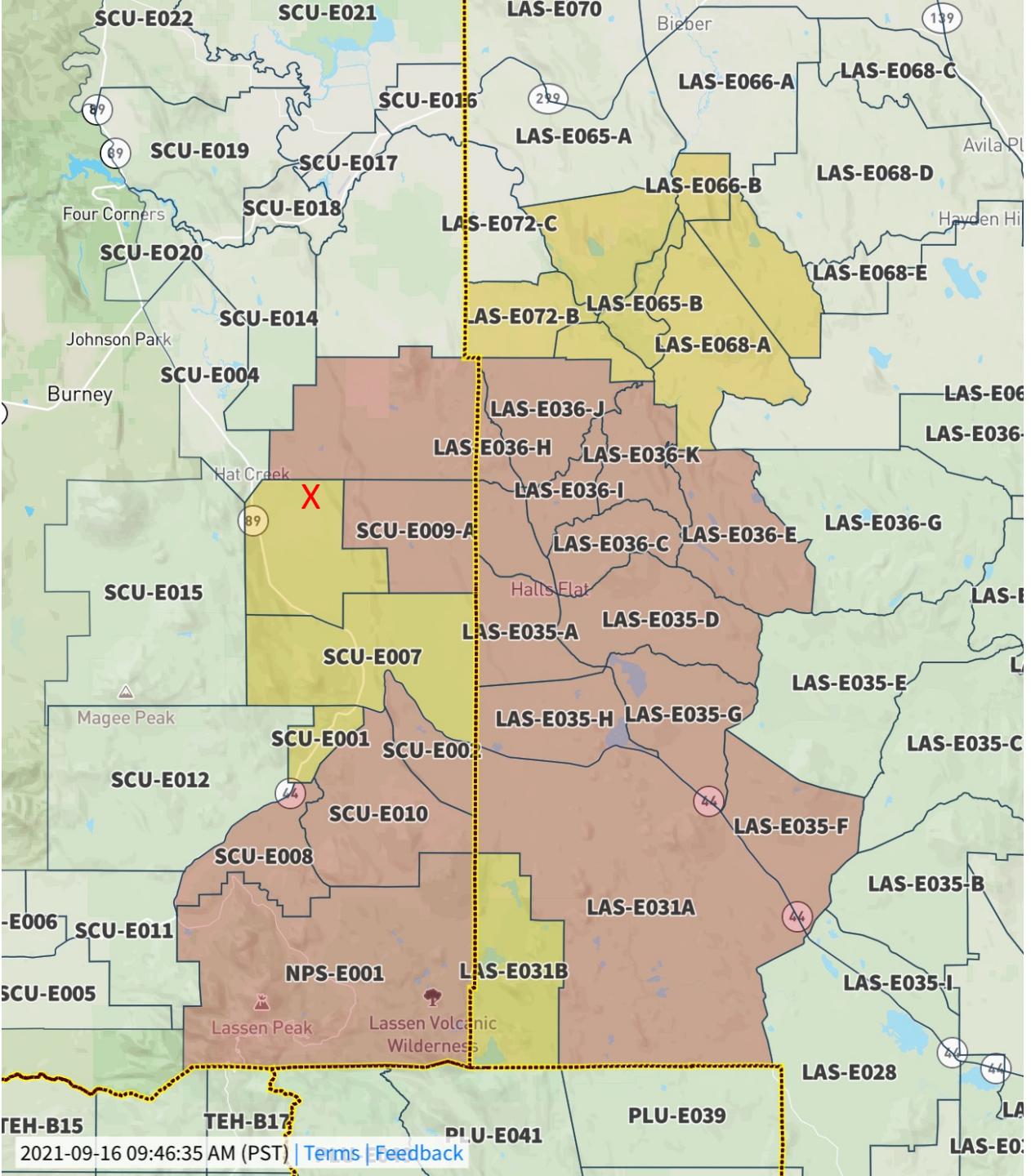




# Heat Map:



## Evacuation Map:



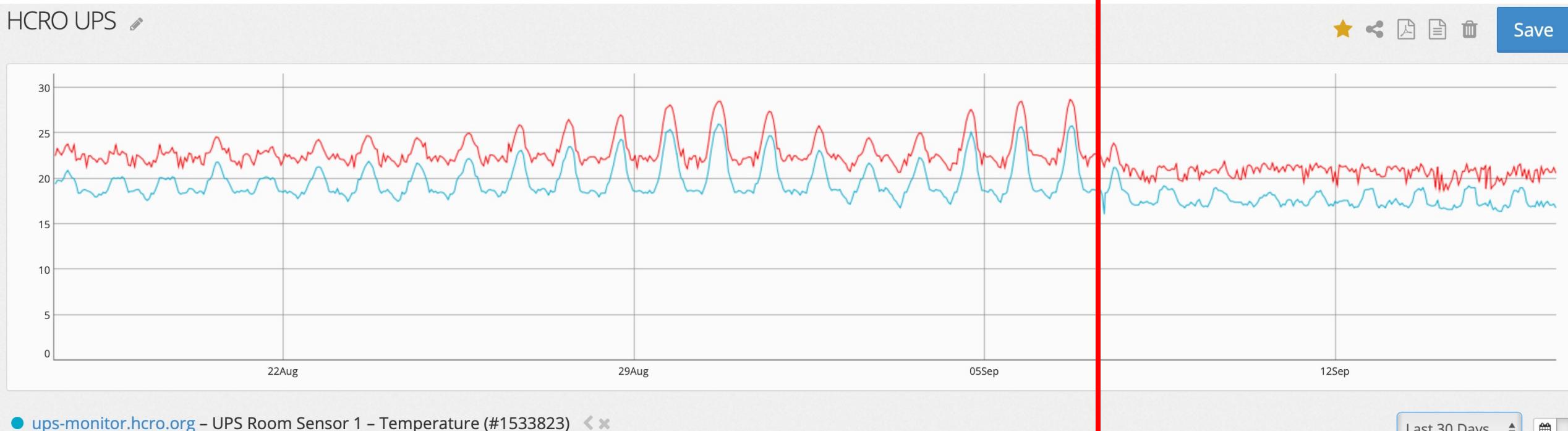
Brushes chipped:



Brushes chipped:

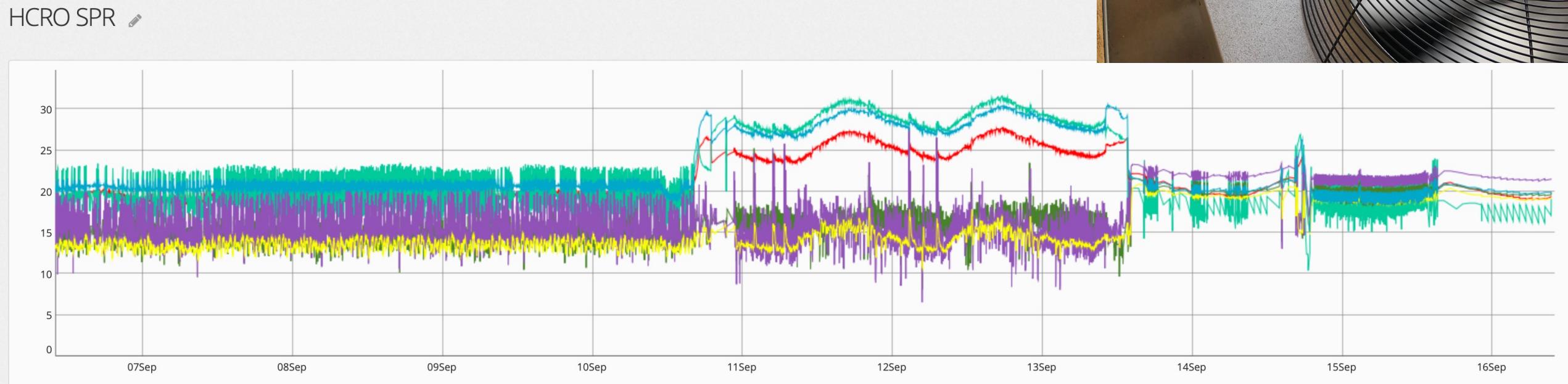


# UPS Shed AC 1/2 replaced:



Report Overlays

# SPR AC fan failure:



- spr-monitor.hcro.org - SPR Room Door - Temperature (#1416891)
- spr-monitor.hcro.org - Liebert AC Floor - Temperature (#1416882)
- spr-monitor.hcro.org - AC 1 - Temperature (#1416887)
- spr-monitor.hcro.org - AC 2 - Temperature (#1416889)
- spr-monitor.hcro.org - SPR Monitor Internal - Temperature (#1416877)
- spr-monitor.hcro.org - SPR Room Center - Temperature (#1646076)

Last 10 Days

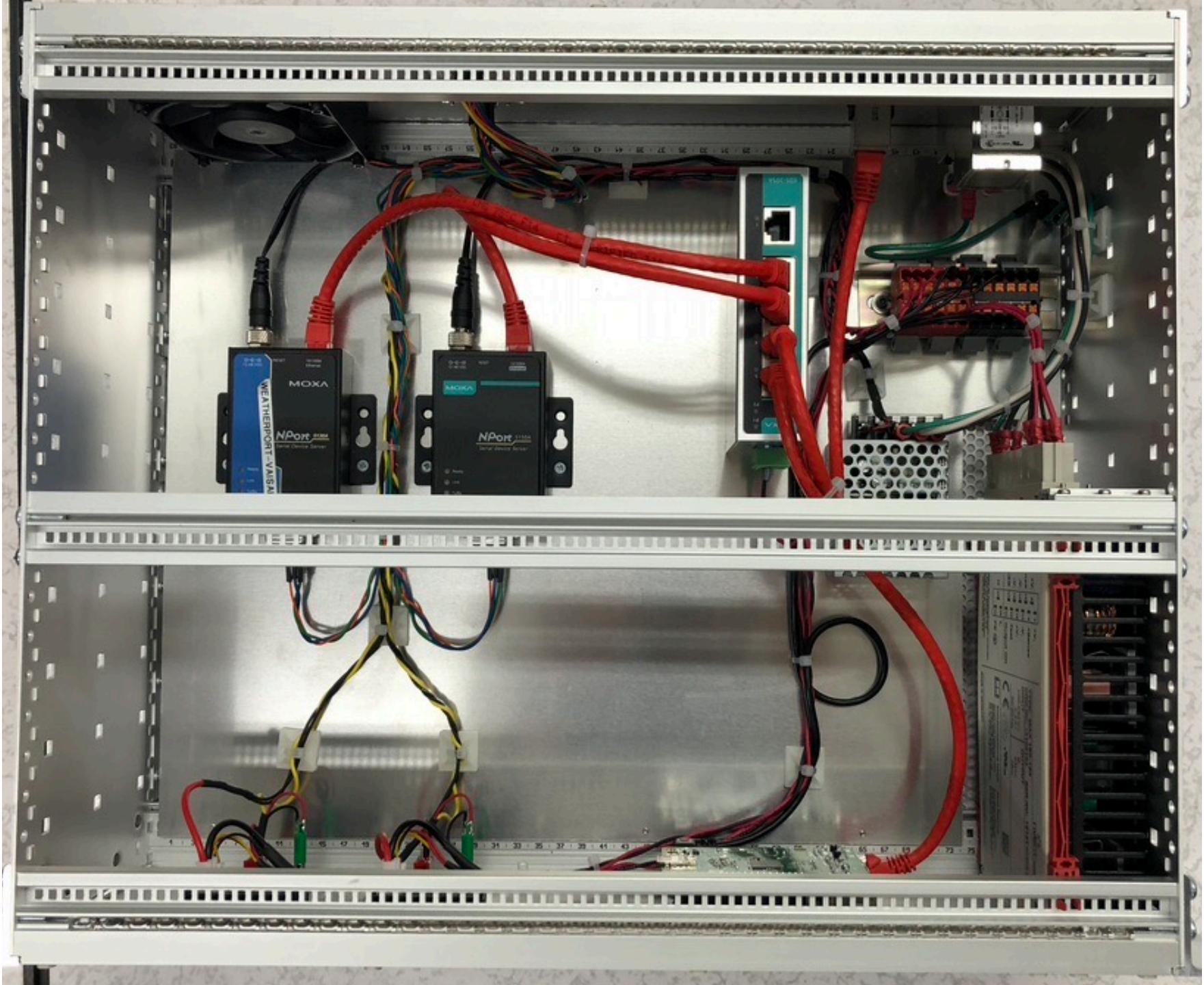
## Report Overlays

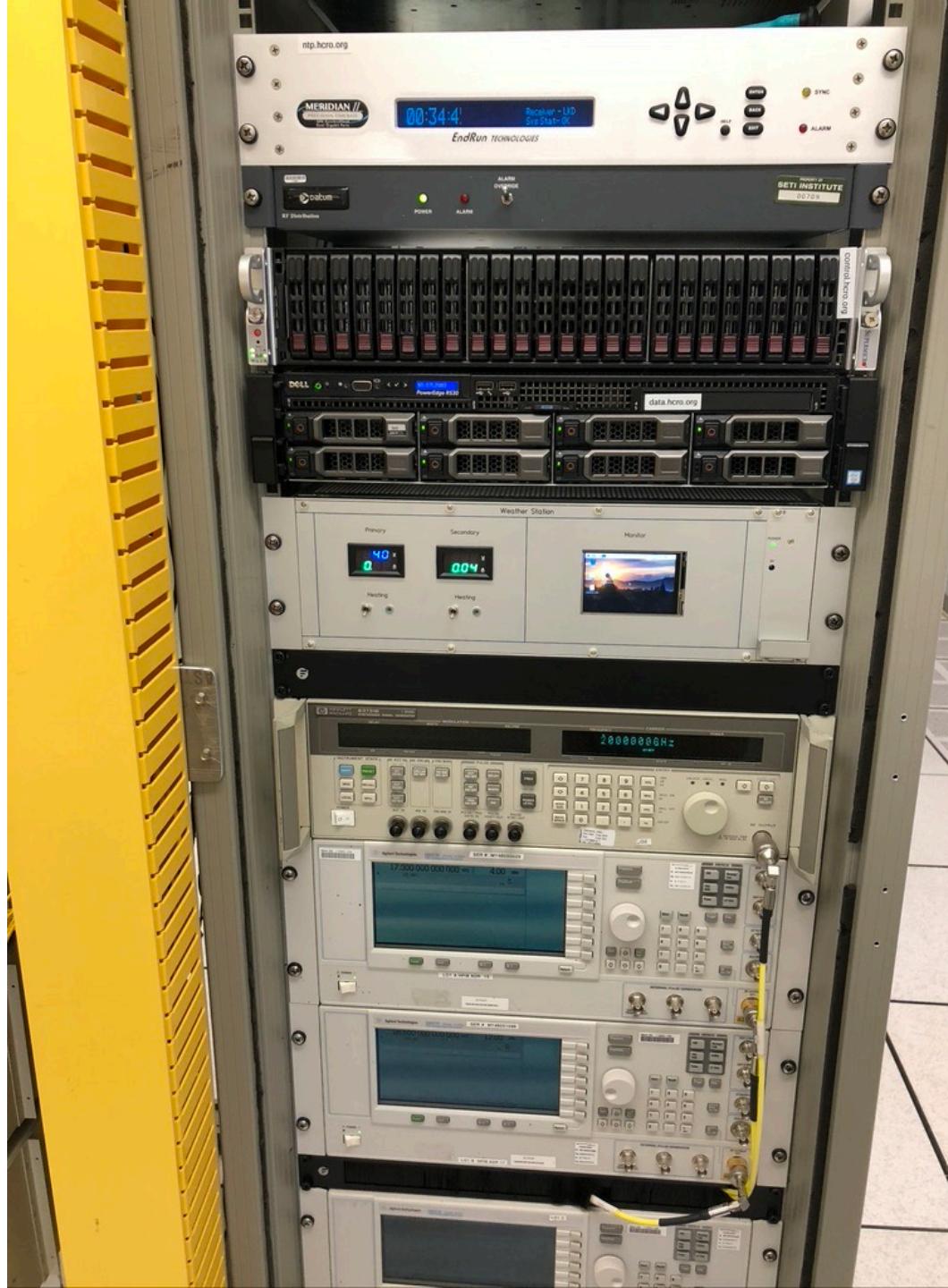
- ASHRAE Recommended Temperature Range
- ASHRAE Recommended Humidity Range

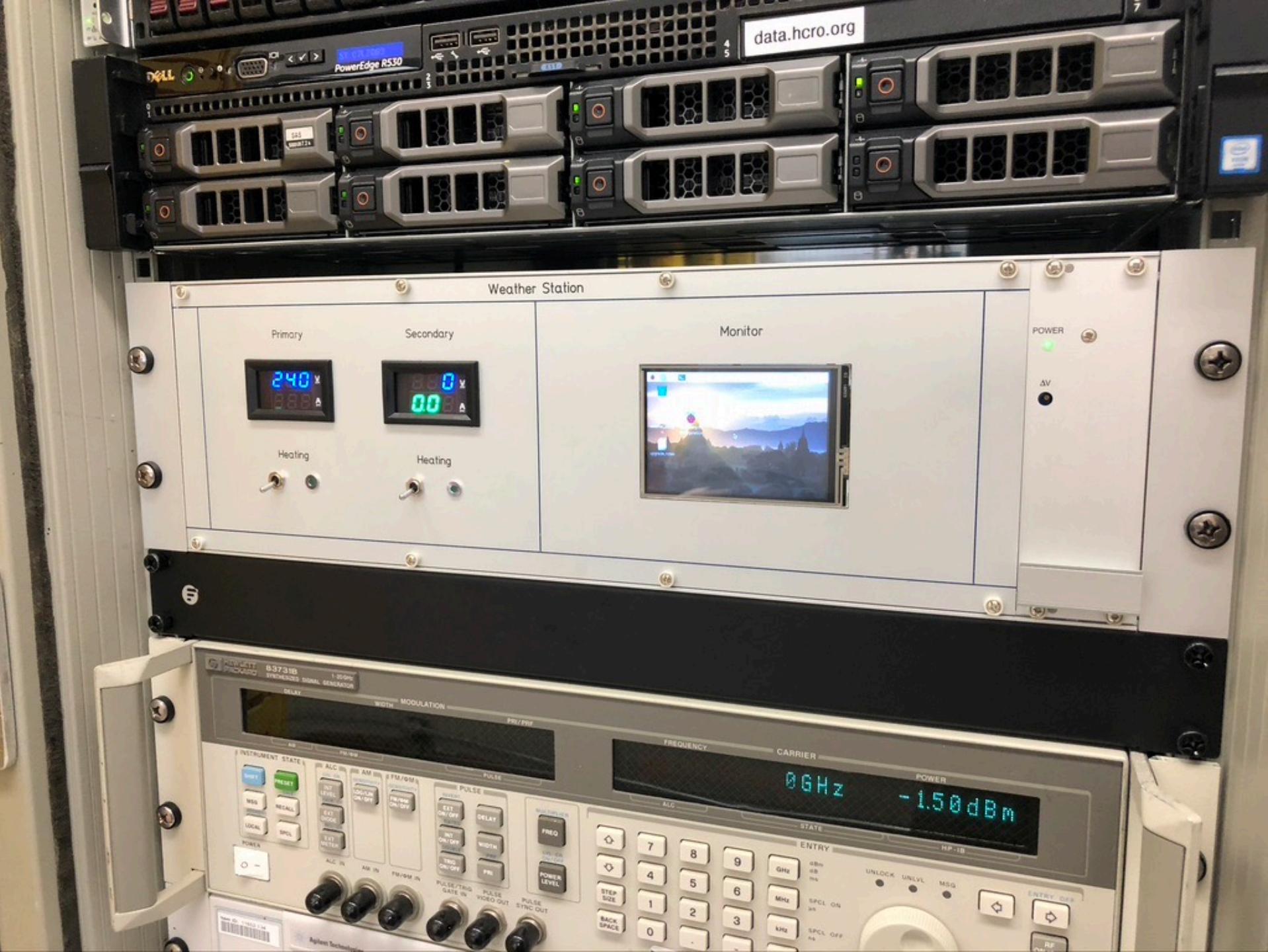
## Weather Station Module:

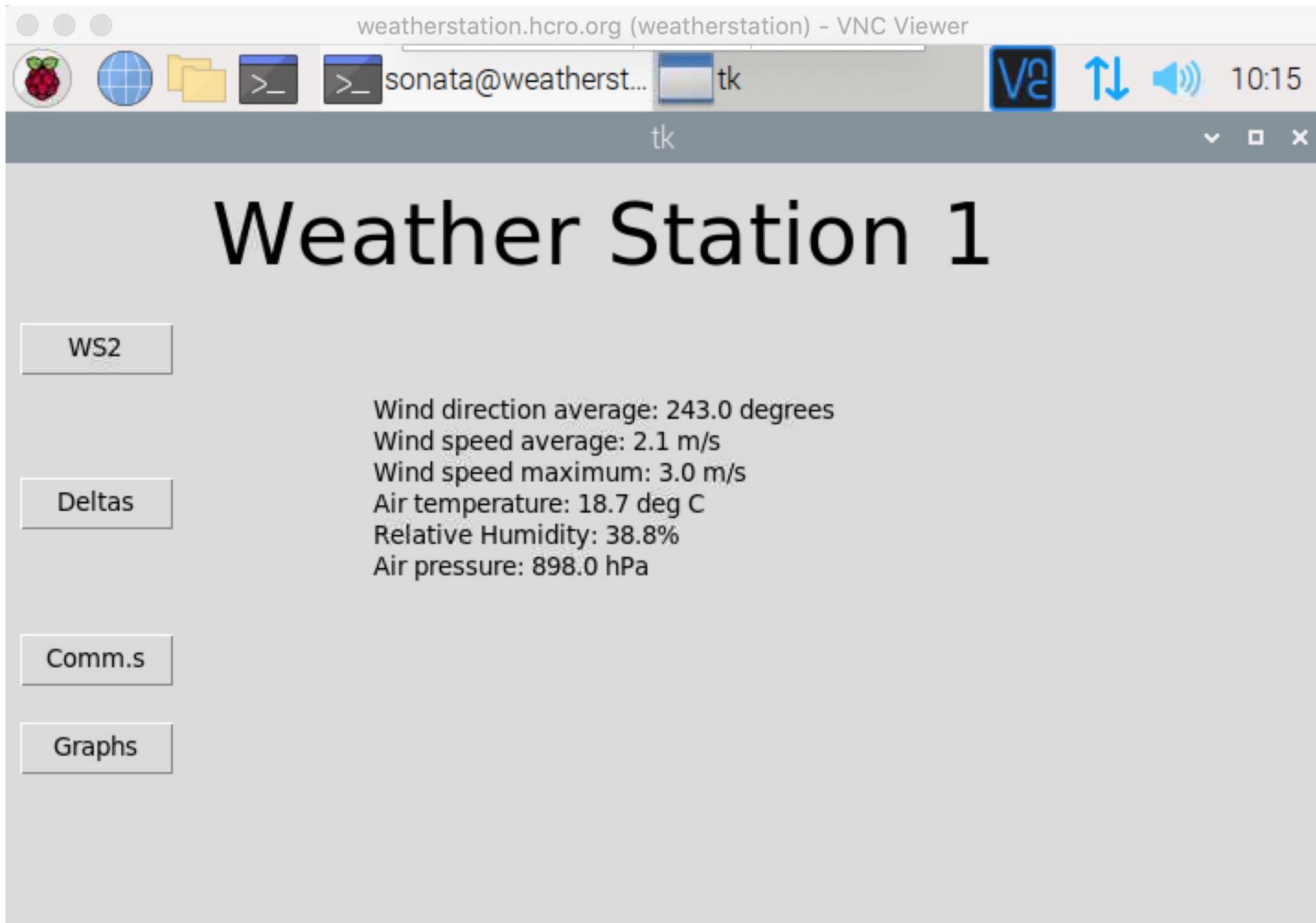
- Assembled and tested
- GUI in process of being finalized
- Amperemeter needs replacement with higher resolution one



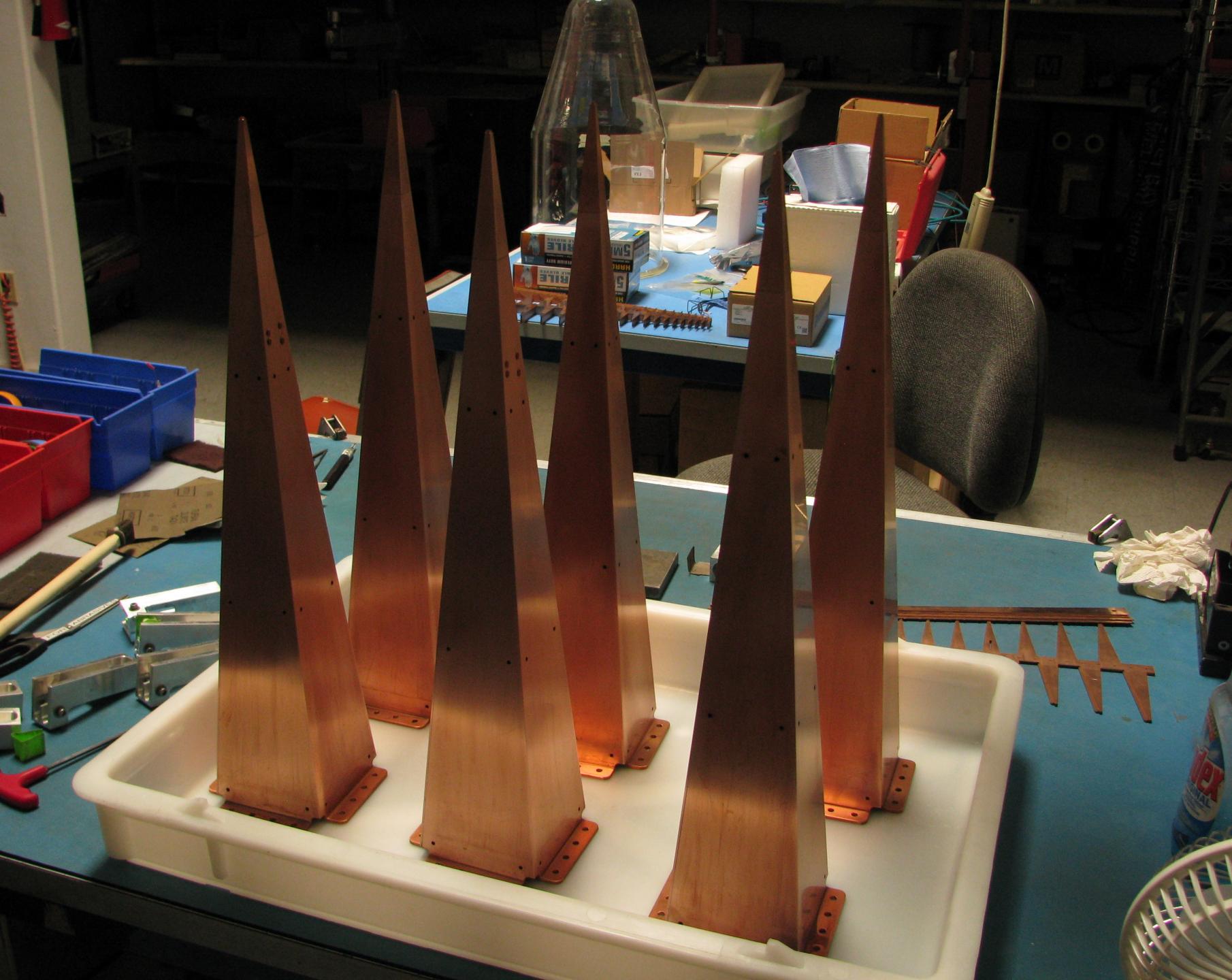








## Antonio Feed Pyramids:



# Antonio Feed Pyramids:



master  Front-Page / MEMOS /		 Go to file	 Add file 	
 AlexanderPollak	added memos	f72d93c	2 minutes ago	 History
..				
 2019-10 Antenna Tsys Measurement	added memos		2 minutes ago	
 2020-02 PAX Power Level Control Software	added memos		2 minutes ago	
 2020-09 ATA Dynamic Range Report	added memos		2 minutes ago	
 2020-10 RFCB-Measurement Report	added memos		2 minutes ago	
 2021-03 Interface & Rate Sheet	added memos		2 minutes ago	
 2021-04 Pointing-Calibration	added memos		2 minutes ago	
 2021-07 Antonio Feed Buildout	added memos		2 minutes ago	
 .DS_Store	added memos		2 minutes ago	
 Readme.md	Update Readme.md		10 months ago	