

NetOps 2024 notes:

AVO and VDAF both have experienced issues with Nanometrics cables - the sensor side connectors cracking. For further information email Rowdy LaFevers (VDAF, [mlafevers@usgs.gov](mailto:mlafevers@usgs.gov)) or Cyrus Read (AVO, [cread@usgs.gov](mailto:cread@usgs.gov)).

Fabia Terra and Vincent O'Sullivan both have had experiences with the Guralp sensors' locking mechanisms. For further information email Fabia ([terra@berkeley.edu](mailto:terra@berkeley.edu)).

For folks interested in Aircell switches, contact Rebecca Kramer (CVO, [rkramer@usgs.gov](mailto:rkramer@usgs.gov)), she said she would be willing to send one out.

Karl Hagel (PNSN, [hagel@uw.edu](mailto:hagel@uw.edu)) said he is willing to share site design documents upon request.

Methods for detouring rodents and bug infestations:

- Stainless steel wool or brass wool

- Duct putty/plumbers' putty (can also use along with the SS wool or brass wool)

- Spray foam/bug repellent spray foam

- Ant killer, rat poison

Fuel cells PNSN and AVO have experience, email Karl Hagel (PNSN, [hagel@uw.edu](mailto:hagel@uw.edu)) or Max Enders (AVO, [menders@usgs.gov](mailto:menders@usgs.gov)).

Ellie Boyce noted she uses <https://shademap.app/> a free website

PNSN uses Sun Seeker phone app \$9.99: Sunseeker is a comprehensive solar tracking & compass app. It shows the sun's hourly direction intervals, its equinox, winter & summer solstice paths, sunrise sunset times, twilight times, sun shadow, the golden hour & more.

Folks seem to agree that the Fortasa SD cards are expensive but worth it.

<https://www.fortasa.com/products/flash-card-series/industrial-sd-card>

Nate Murphy AEC can use your, federally unusable, RV50's email him for further details ([nwmurphy@alaska.edu](mailto:nwmurphy@alaska.edu)).

And remember most common injuries are preventable.