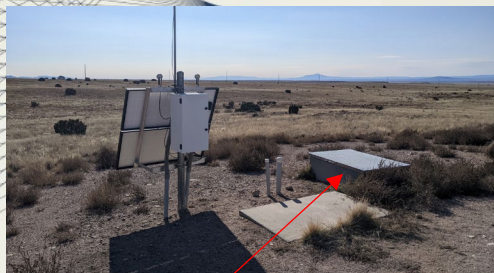


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- This poster shows the results of an investigation into how operating temperature impacts the response of GS-13 seismometers.
- Collocated GS-13 and CMG-3T seismometers were operated for over one year to obtain a large and robust dataset.
- We utilize two calibration methods to study how GS-13s response depends on temperature
- We find that the sensor's response is impacted by temperature. In certain circumstances, the impact can be large enough to result in a sensor not meeting operational requirements.



FSA8 Vault – contains collocated GS-13 and CMG-3T seismometers



PT-100 on GS-13

