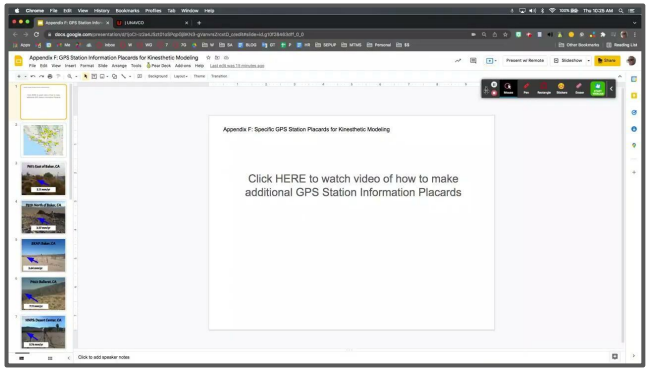
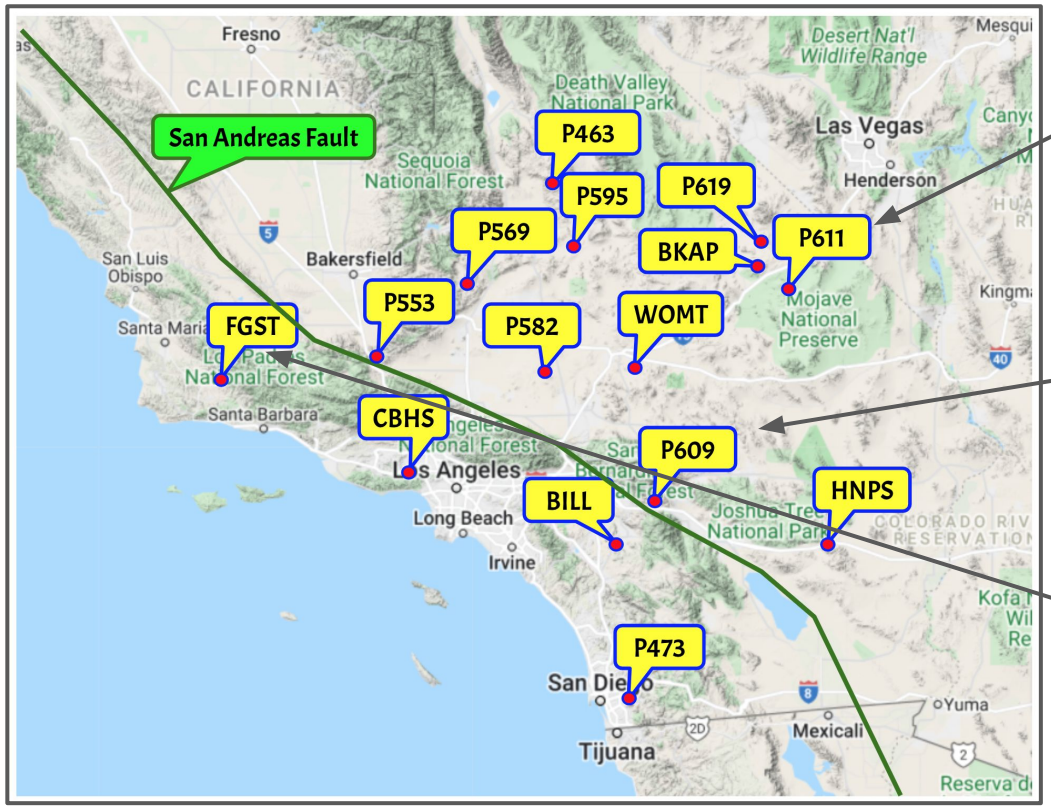
Appendix F: GPS Station Placards for Kinesthetic Modeling

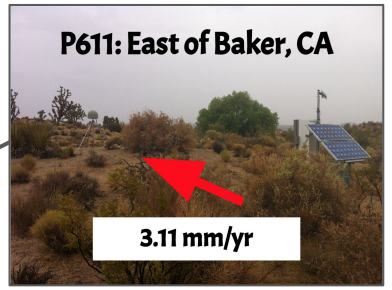
Instructions:

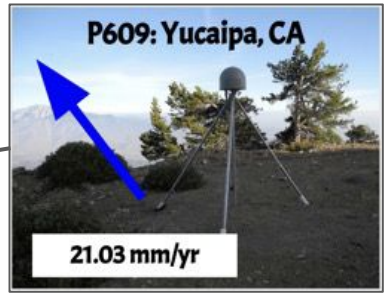
1. Use these GPS Station Placards in lieu of the generic station signs in Appendix E. There are multiple stations in each region (coastal, central, and eastern).
2. If instructor wants to add placards based on the number of learners or to include a particular GPS station, the video to the right explains how to make additional placards using data from UNAVCO's Velocity Viewer.
3. Tape placards in their appropriate locations based on the map of CA.
4. Have learners stand on placards to orient their direction and annual movement. Elastic material between learners should be slightly longer than the distance between GPS Station placards.
5. Continue with directions from the 20-minute activity.

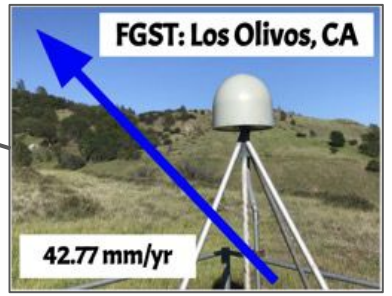
Video of how to create additional placards

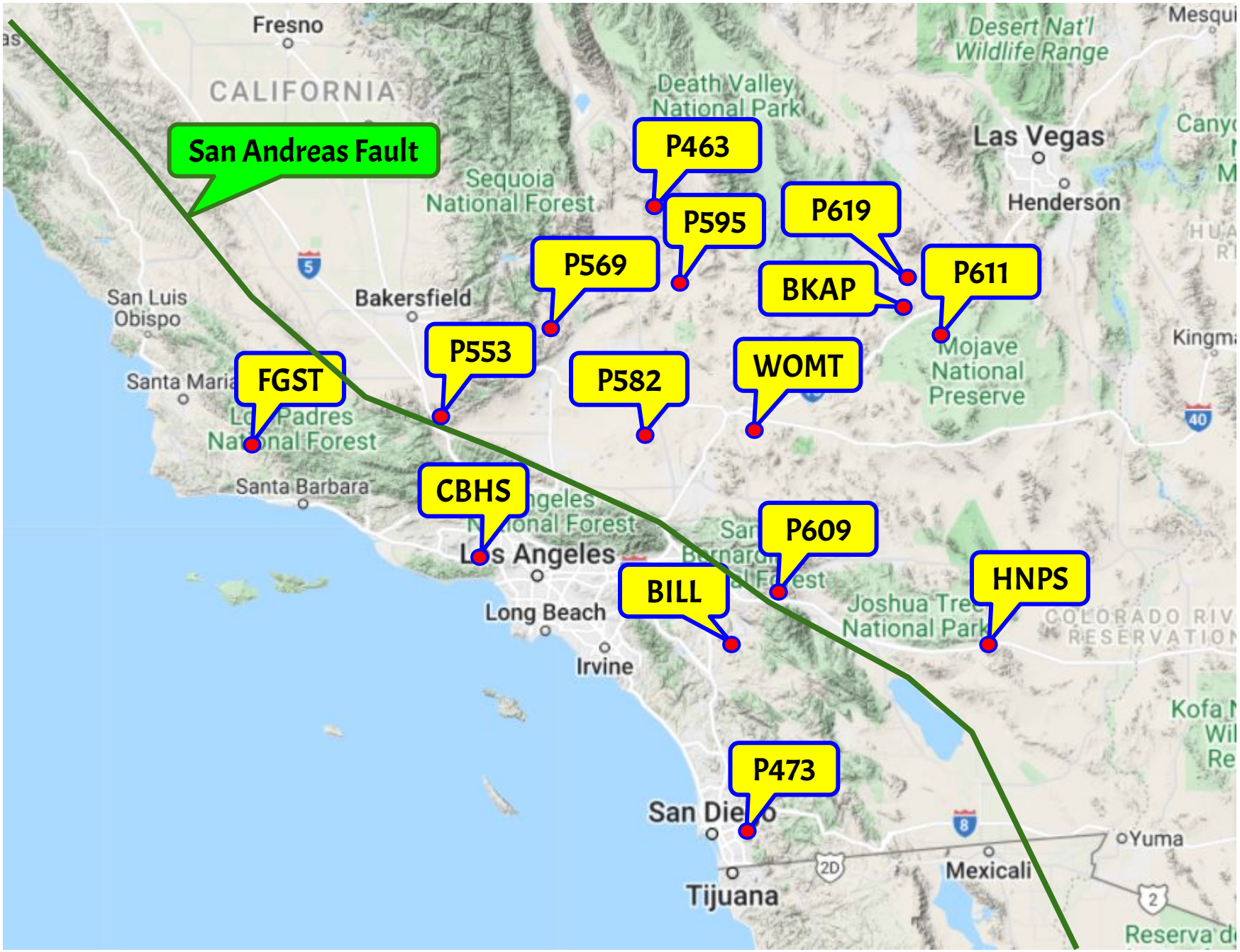




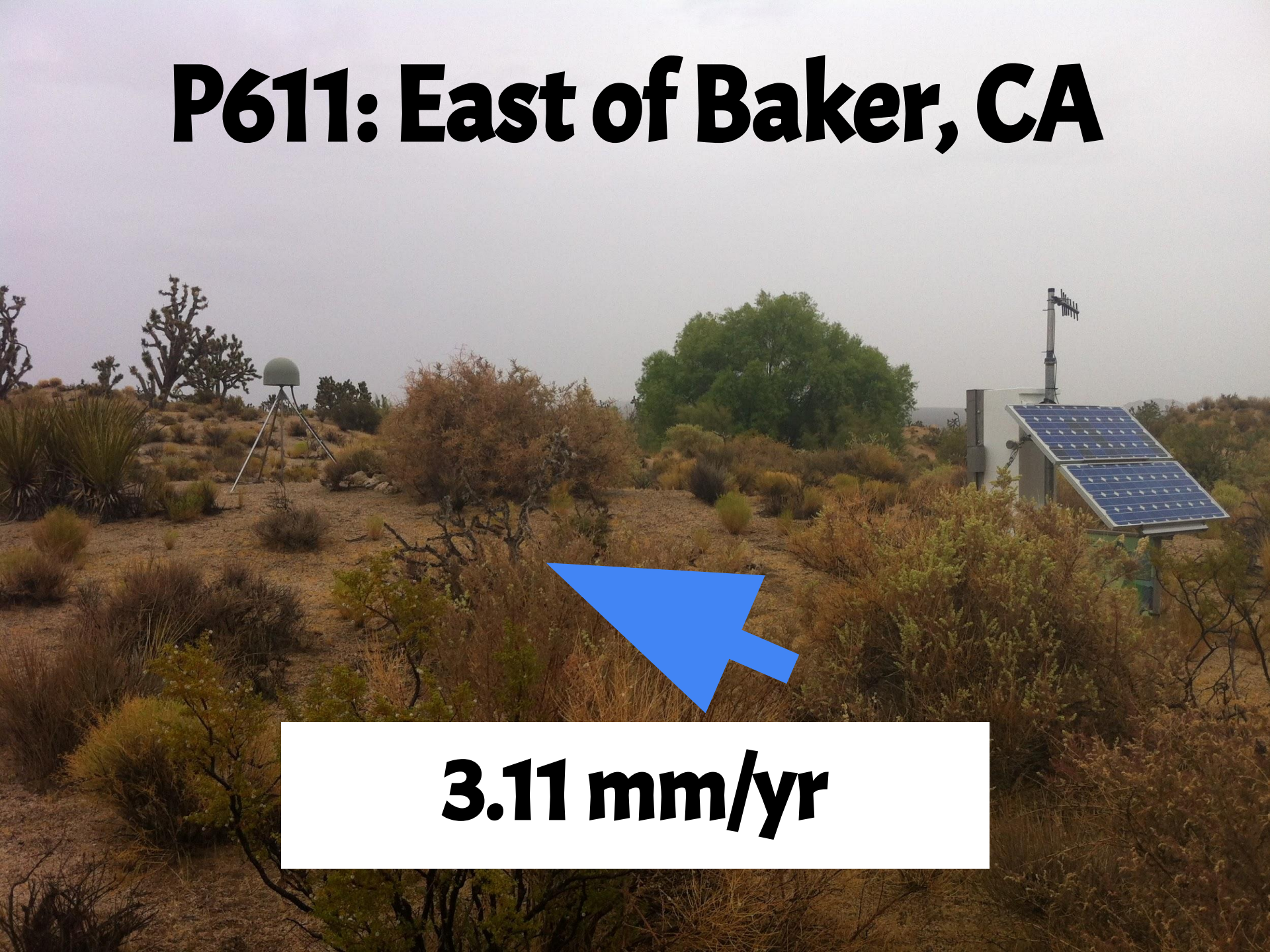







San Andreas Fault
P463
P595
P619
P569
BKAP
P611
P553
P582
WOMT
FGST
CBHS
P609
BILL
HNPS
P473
Fresno
CALIFORNIA
Death Valley National Park
Desert Nat'l Wildlife Range
Las Vegas
Henderson
Sequoia National Forest
San Luis Obispo
Bakersfield
Mojave National Preserve
Santa Maria
Santa Barbara
Los Angeles
Long Beach
Irvine
Joshua Tree National Park
San Diego
Tijuana
Mexicali
Yuma

P611: East of Baker, CA



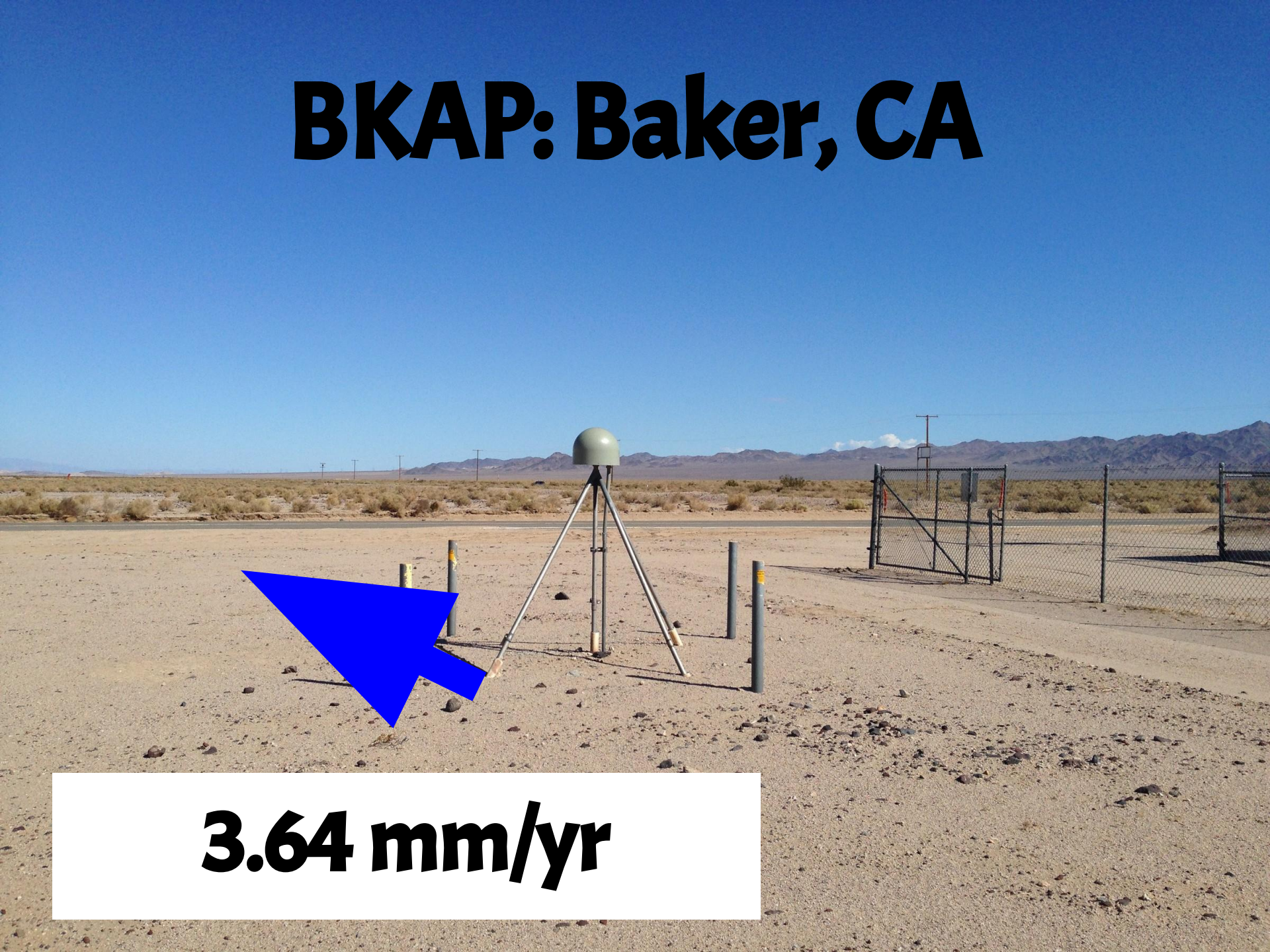
3.11 mm/yr

P619: North of Baker, CA



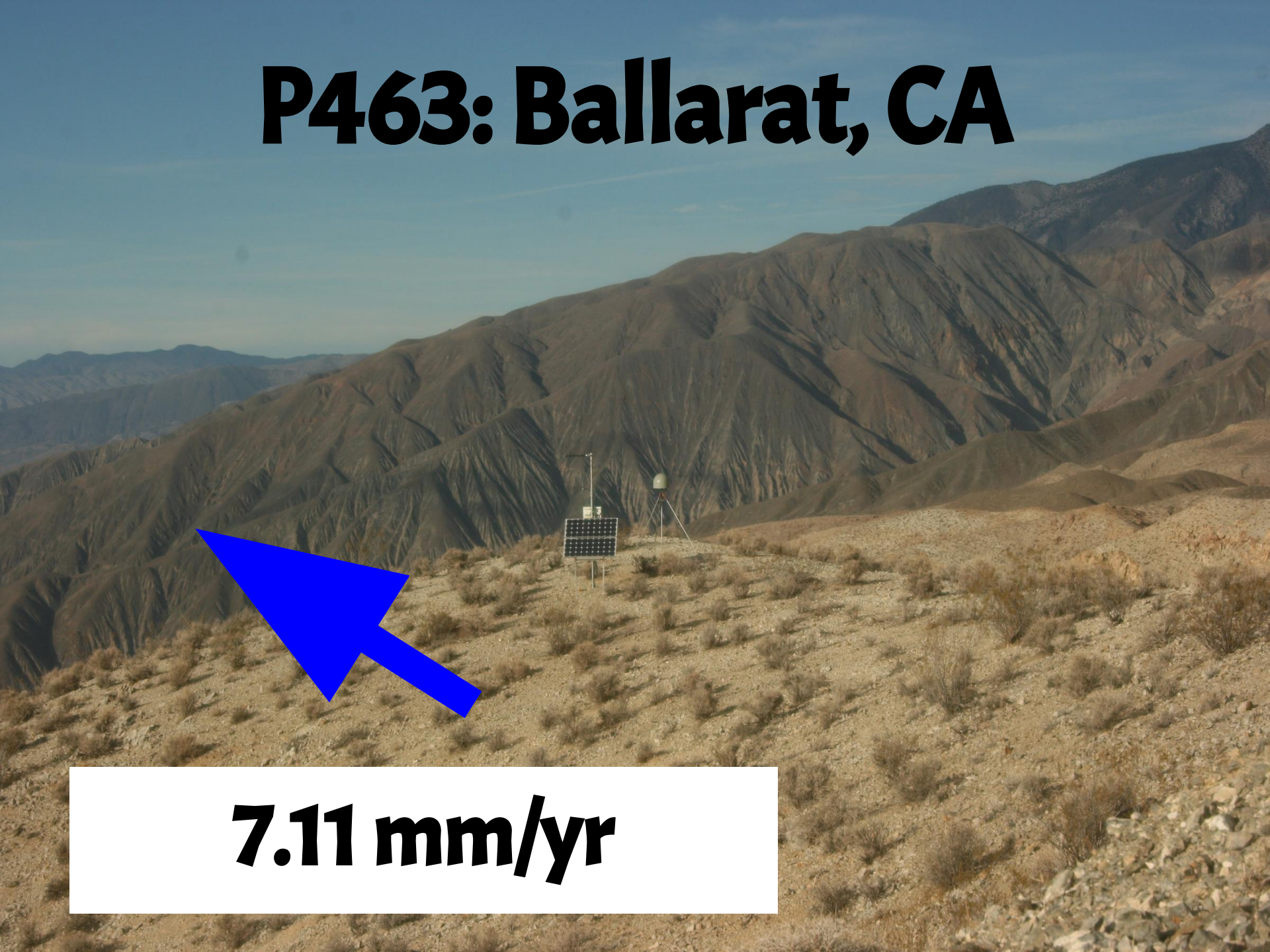
3.57 mm/yr

BKAP: Baker, CA



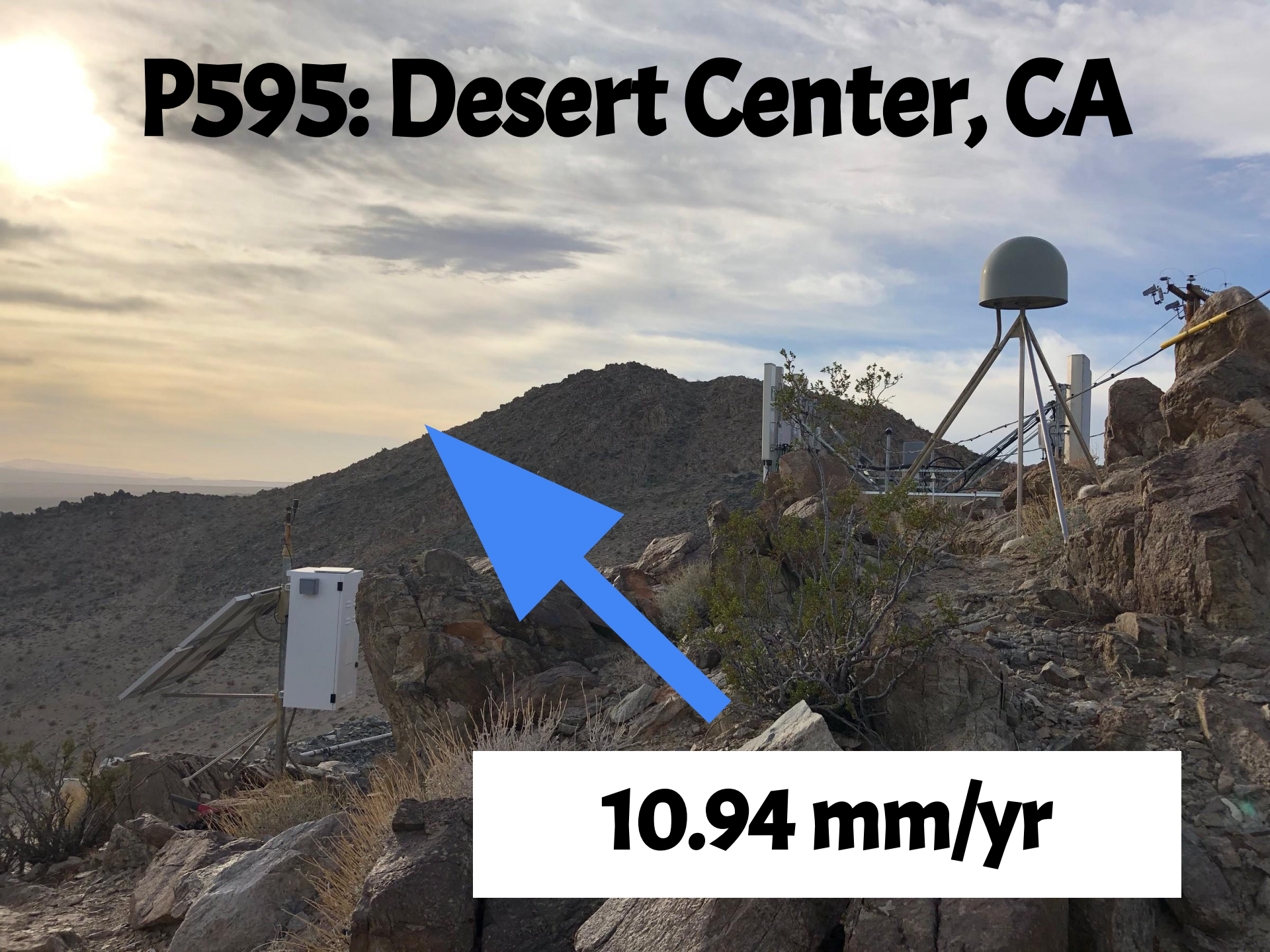
3.64 mm/yr

P463: Ballarat, CA



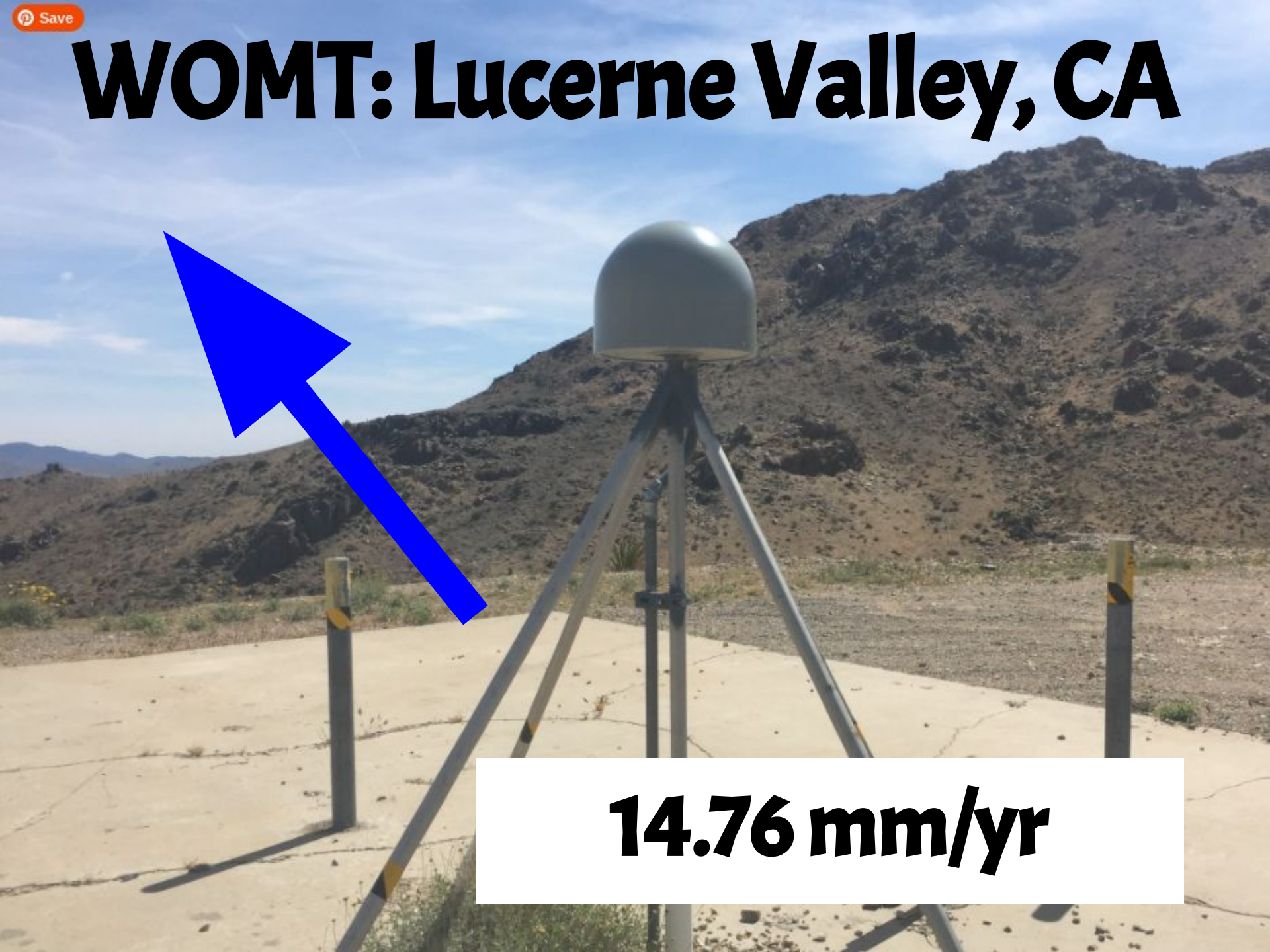
7.11 mm/yr


Date & Time: Fri Jan 14 09:01:46 PST 2011
Position: +033.7050° / -115.6353°
Altitude: 1355ft
Azimuth/Bearing:
Elevation Angle:
Horizon Angle:
Zoom: 1X
HNPS: Desert Center, CA
5.76 mm/yr


P595: Desert Center, CA
10.94 mm/yr

Save

WOMT: Lucerne Valley, CA



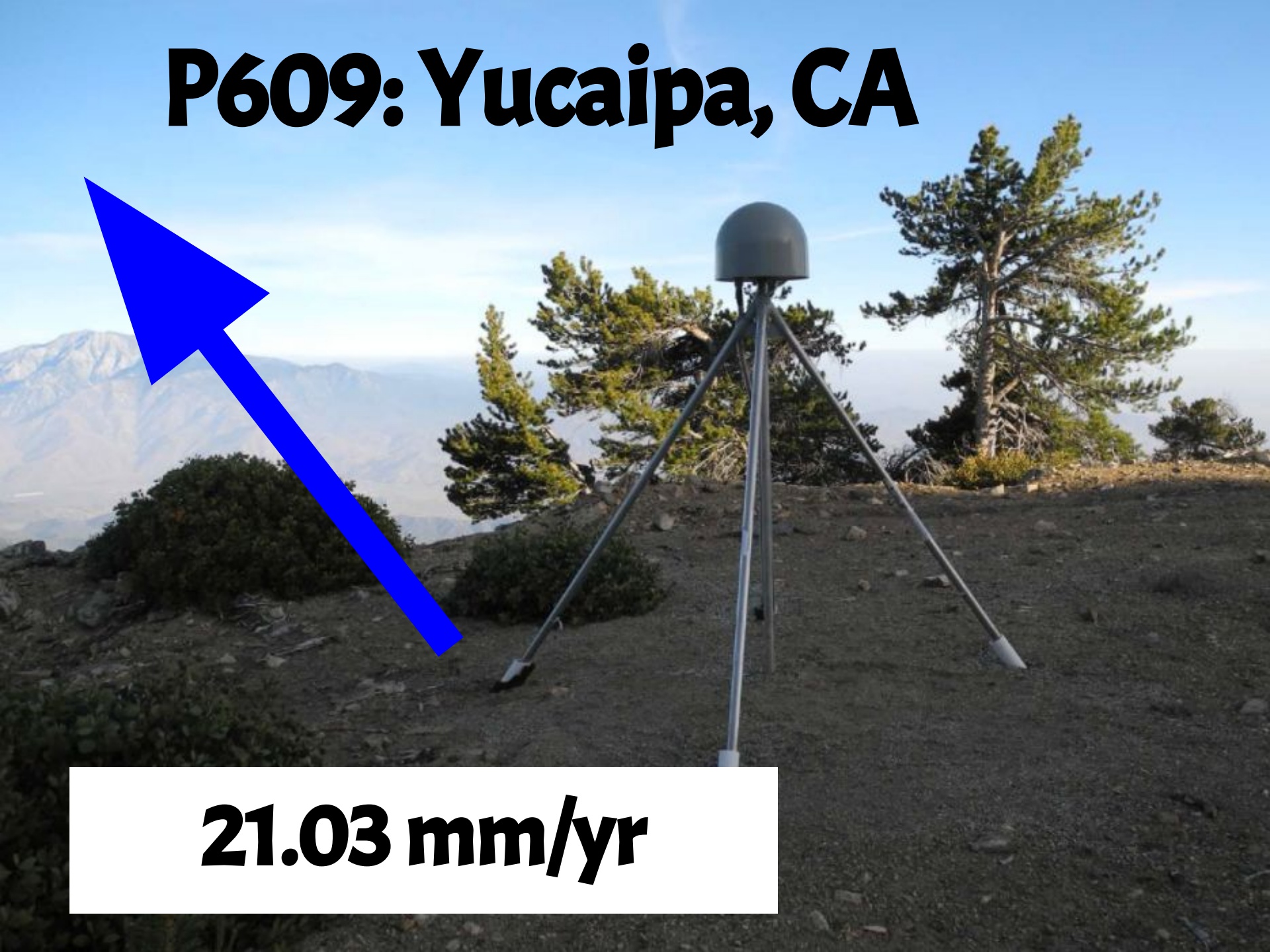
14.76 mm/yr

P569: Kern, CA

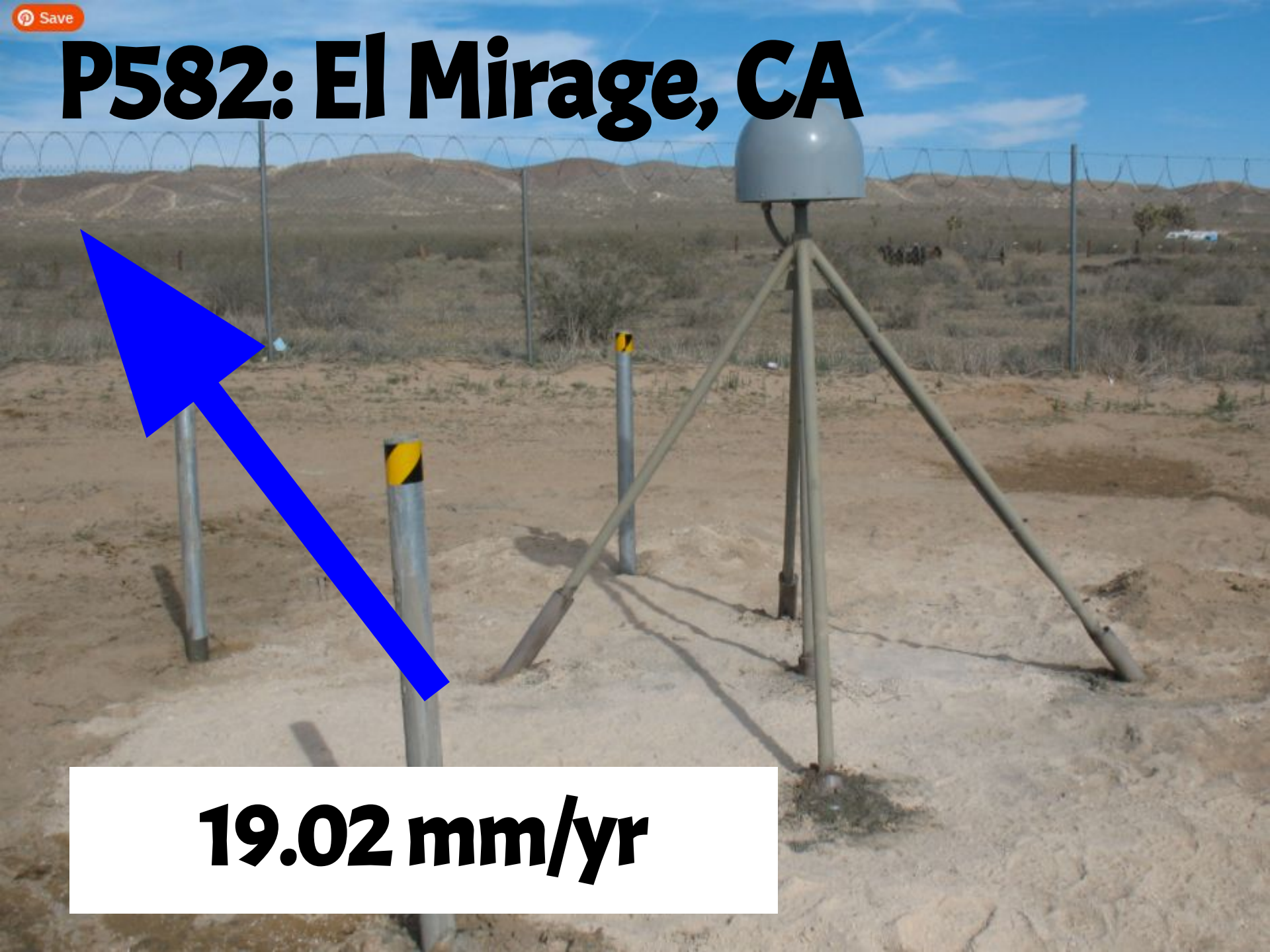


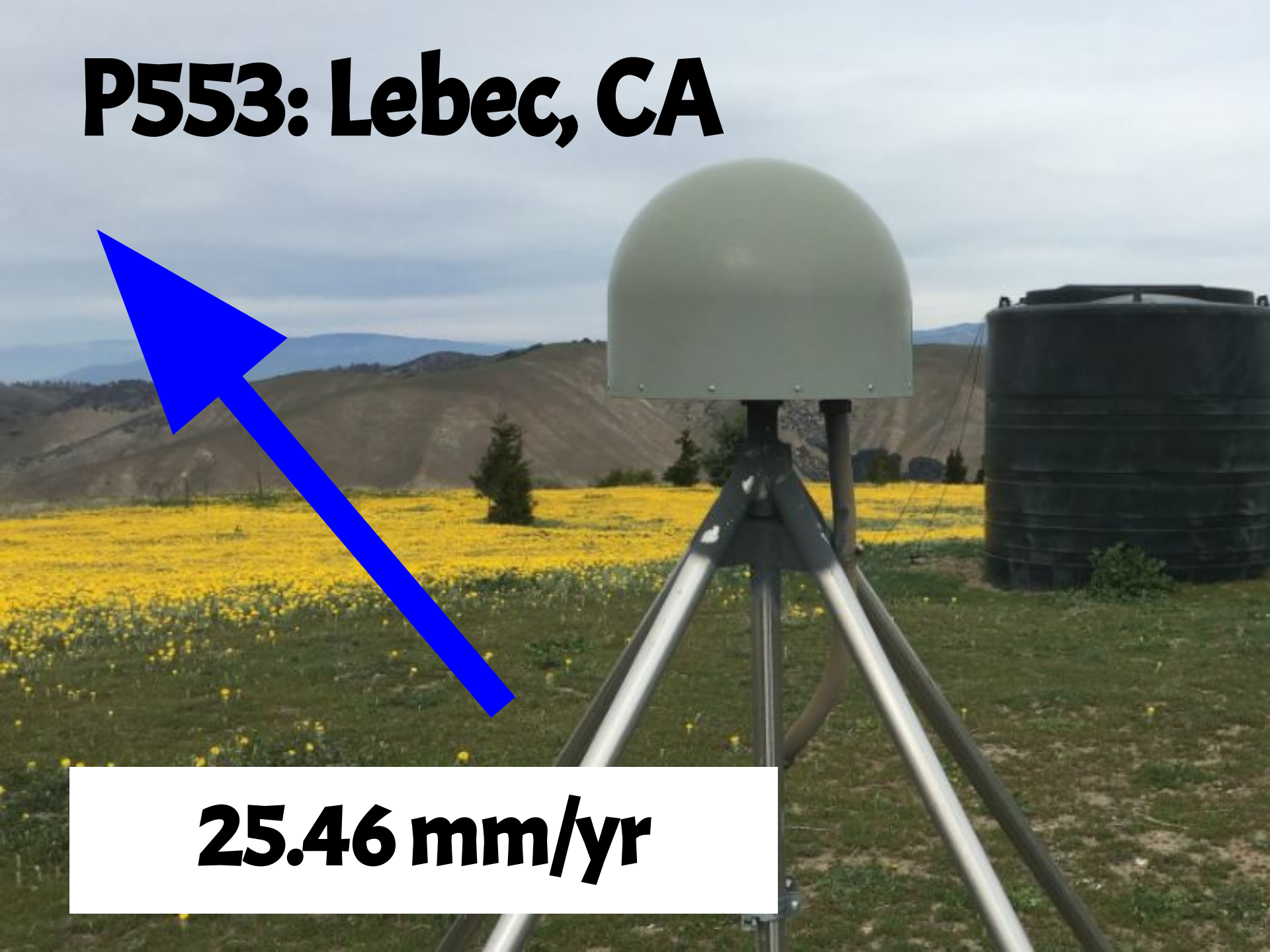
15.23 mm/yr

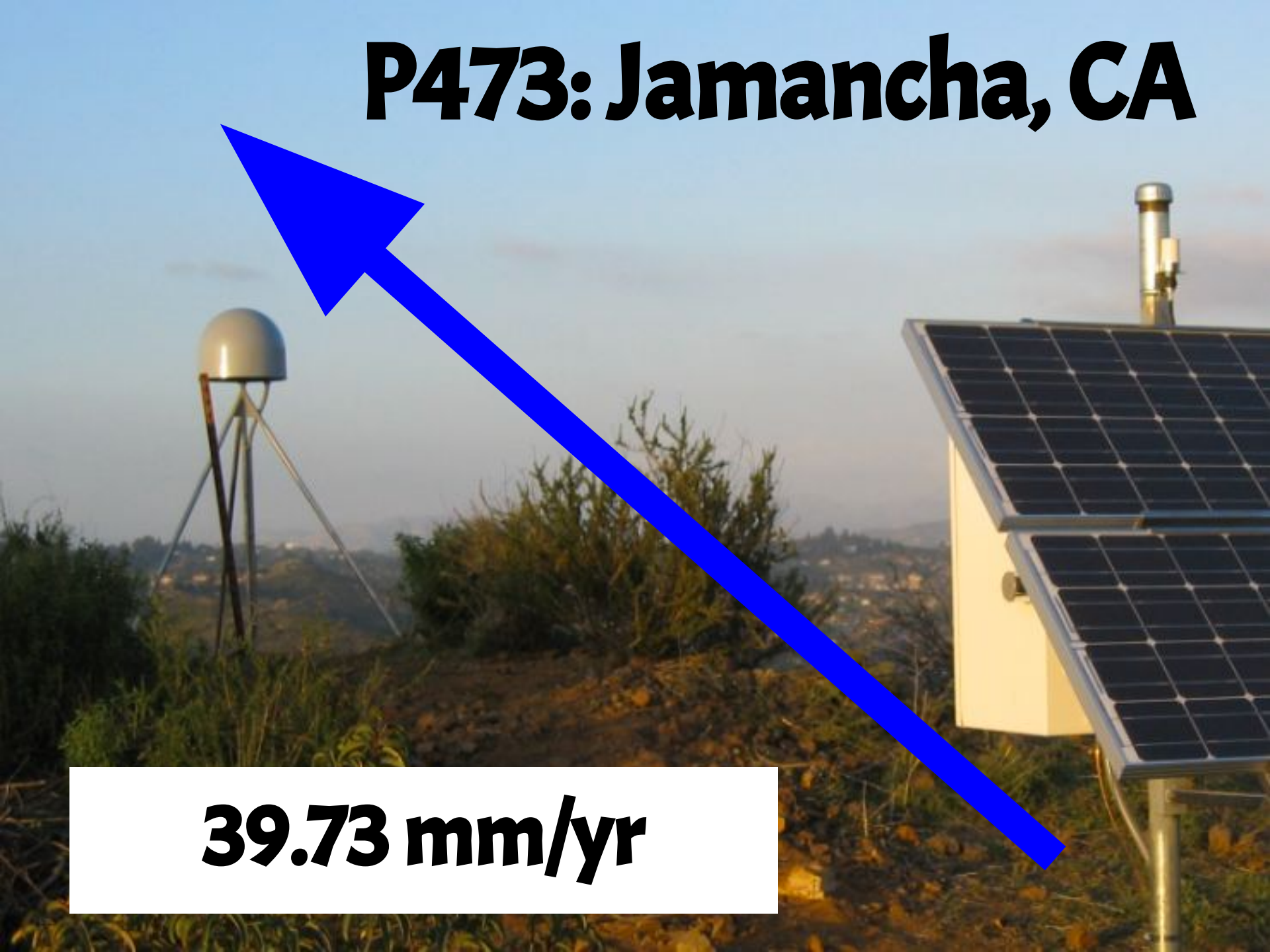
P609: Yucaipa, CA

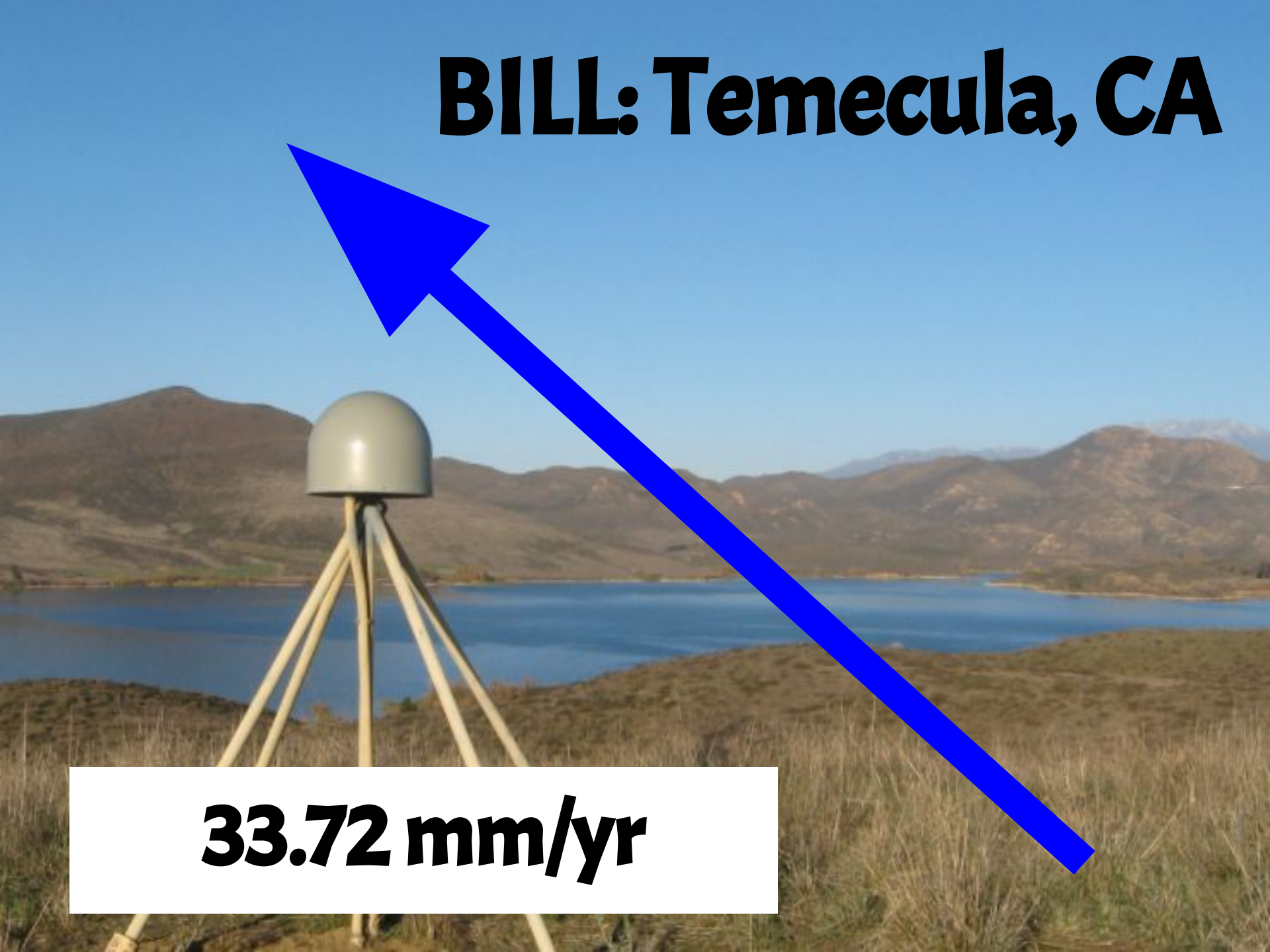


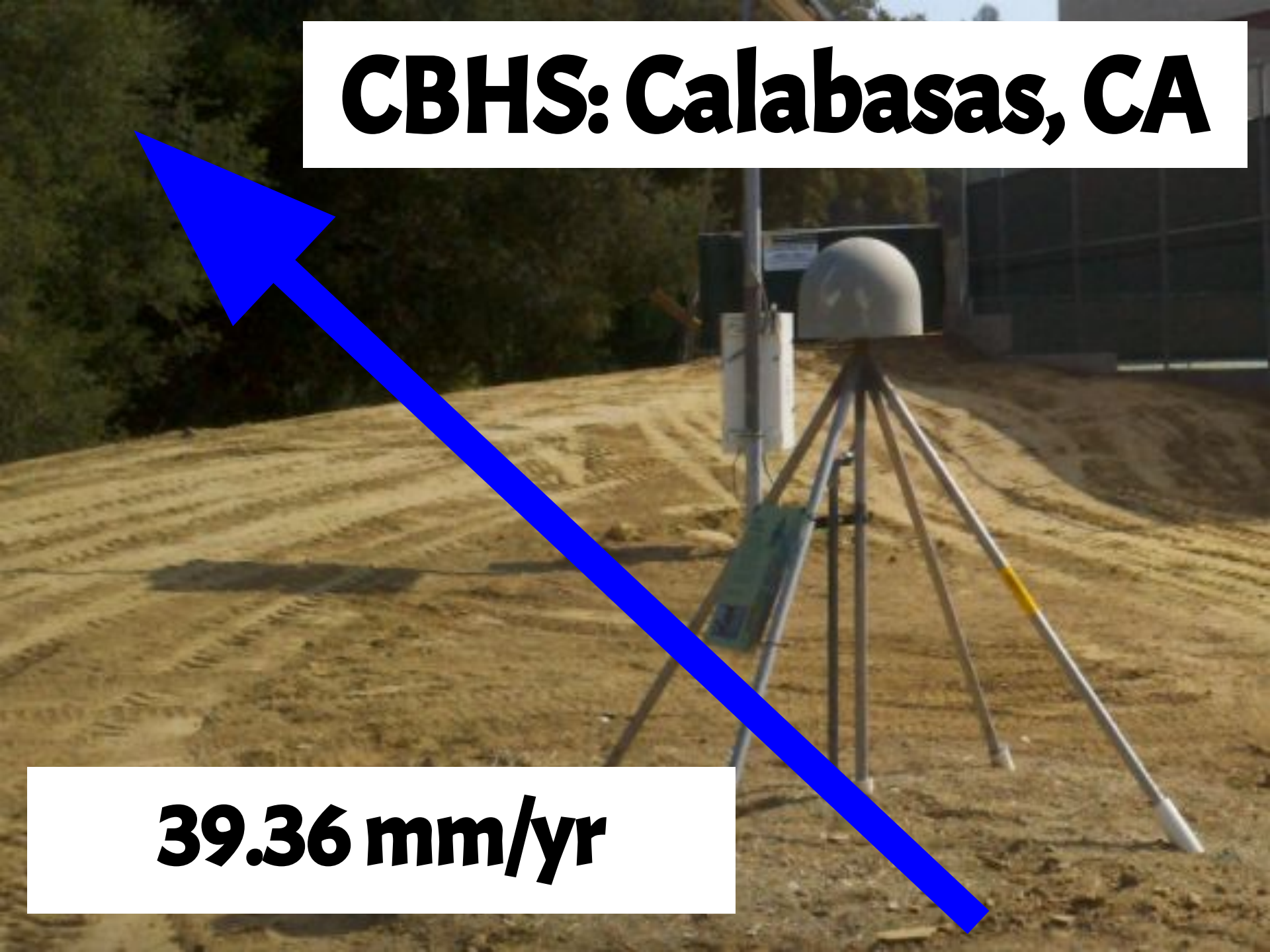
21.03 mm/yr

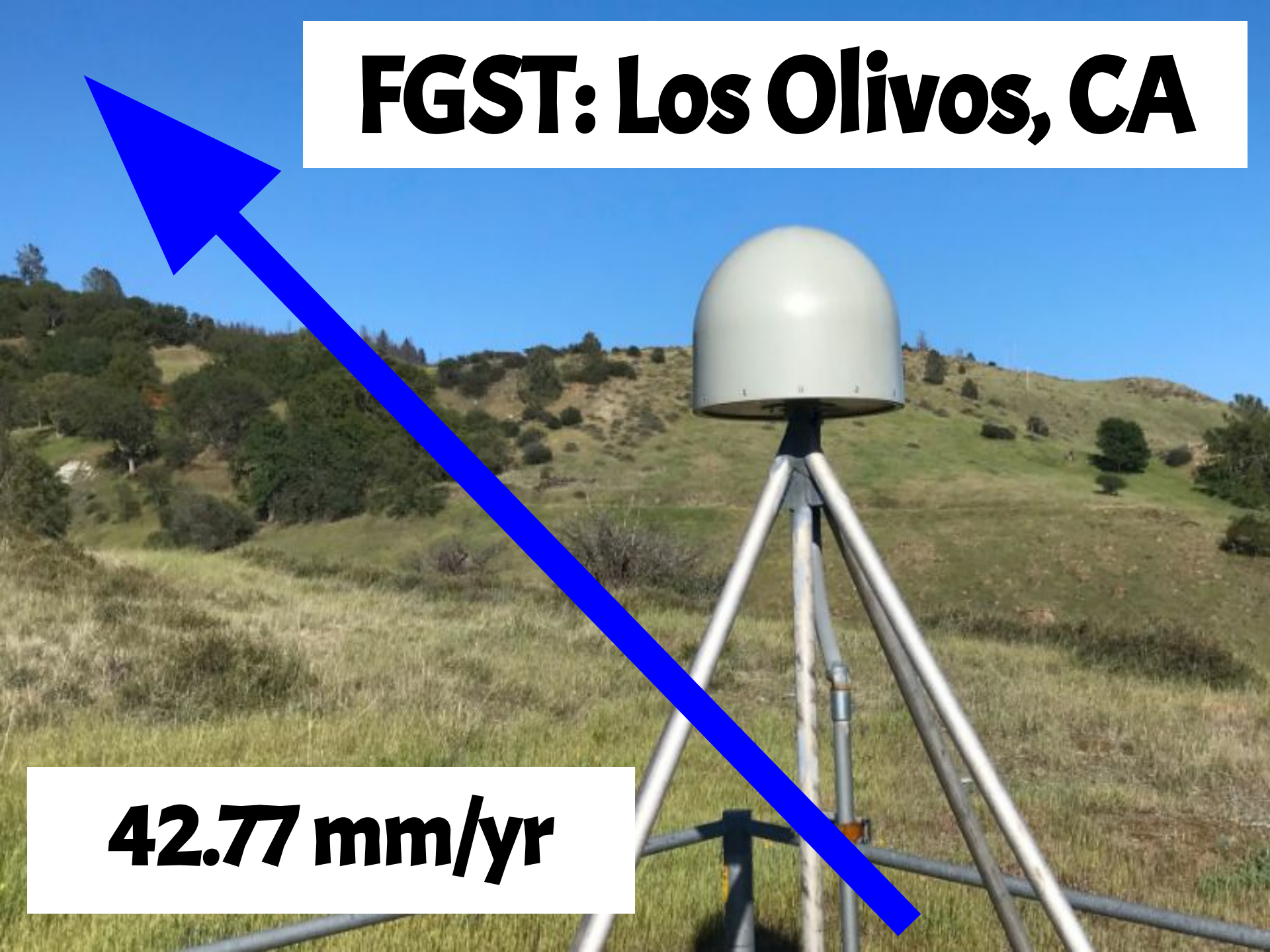

Save
P582: El Mirage, CA
19.02 mm/yr


P553: Lebec, CA
25.46 mm/yr


P473: Jamancha, CA
39.73 mm/yr


BILL: Temecula, CA
33.72 mm/yr


CBHS: Calabasas, CA
39.36 mm/yr


FGST: Los Olivos, CA
42.77 mm/yr