

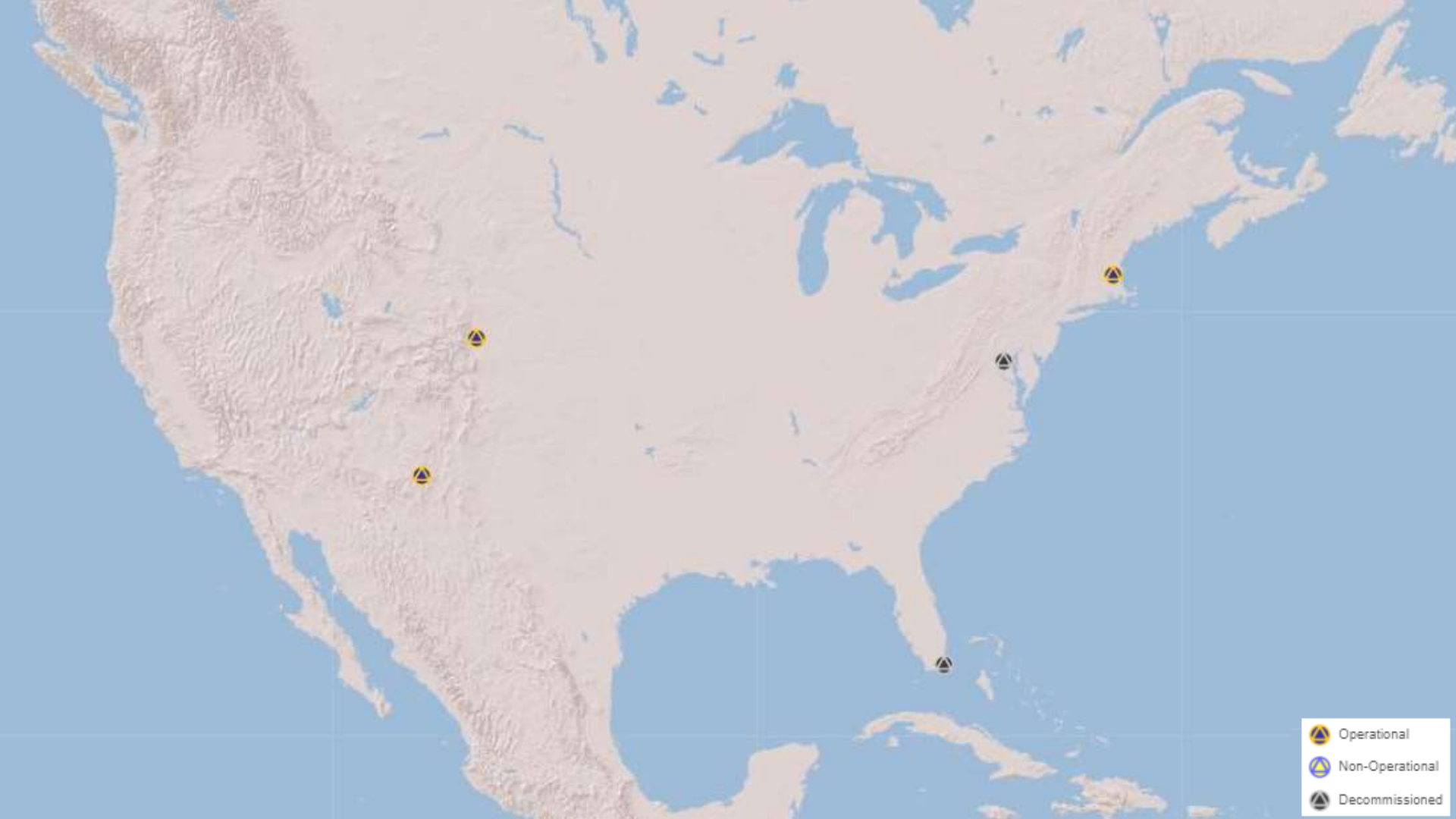





**Presented at the FIG Working Week 2023,
28 May - 1 June 2023 in Orlando, Florida, USA**

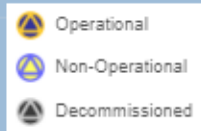
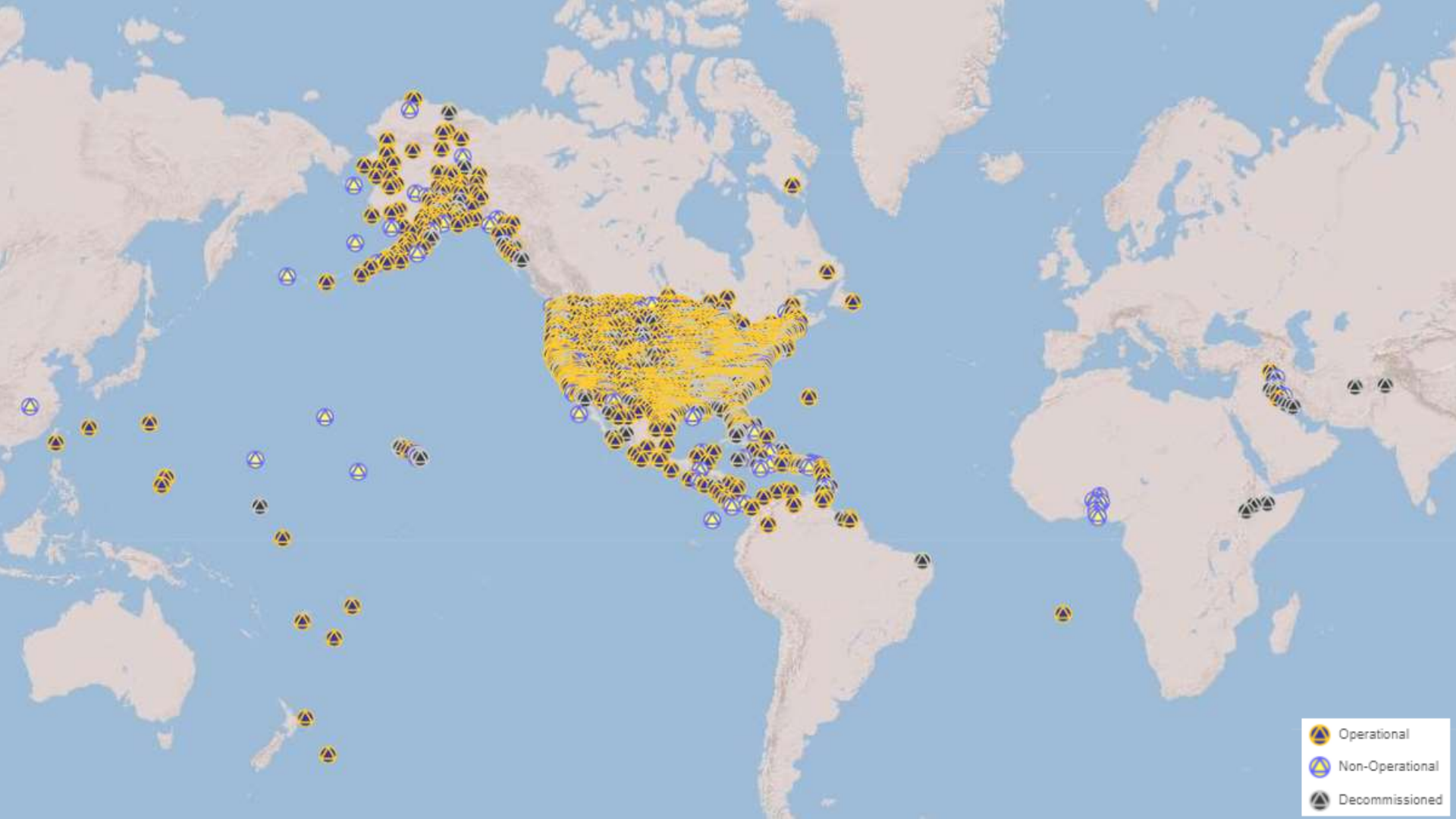
The NOAA CORS Network (NCN) Services


John Galetzka
Geodetic Infrastructure Branch Chief
National Geodetic Survey

FIG 2023 Working Week
Orlando, Florida, USA

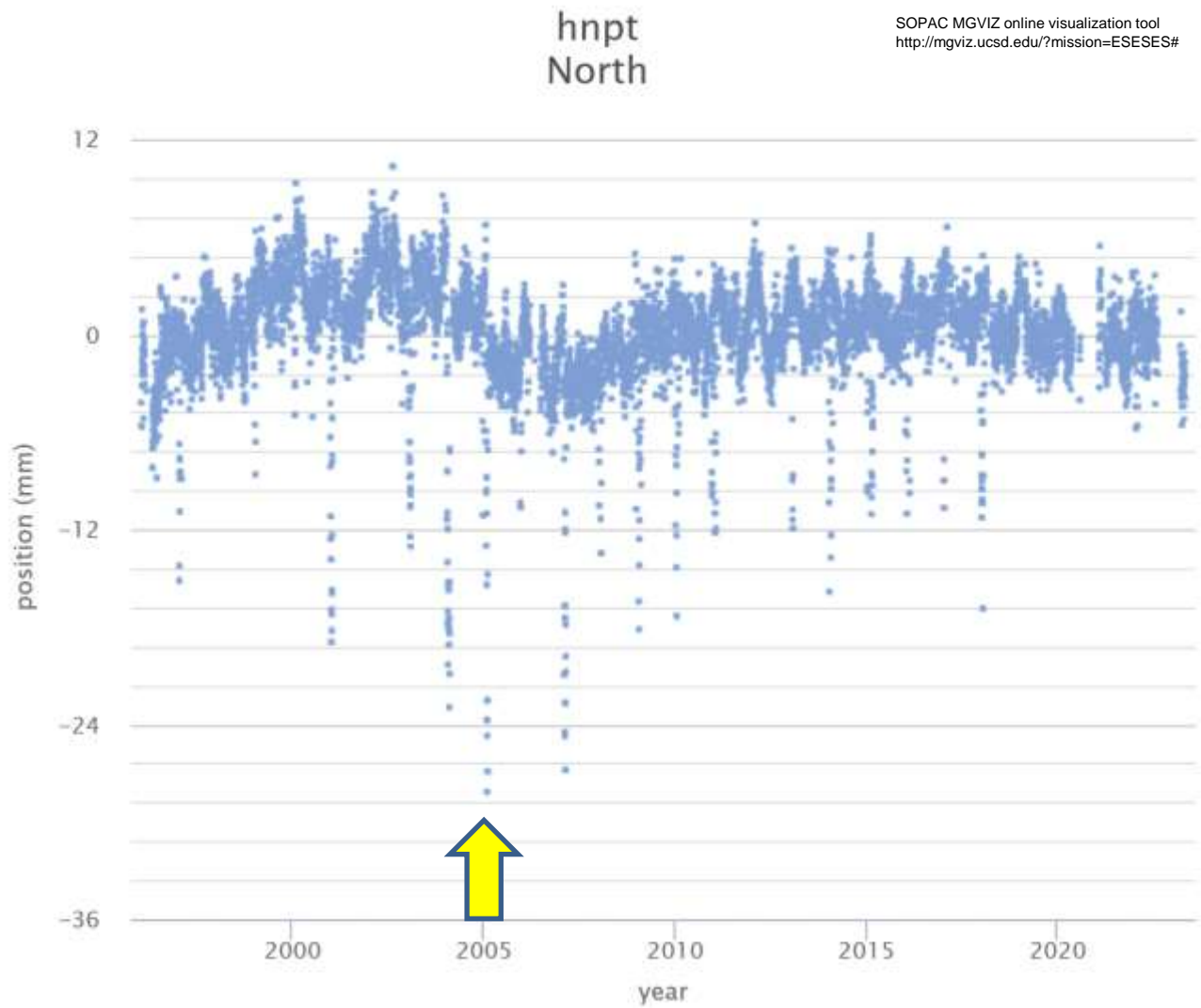


-  Operational
-  Non-Operational
-  Decommissioned



A vintage black and white photograph of two men in suits looking at a globe. The man on the right is pointing at the globe. A speech bubble is overlaid on the image, containing the text: "Well I'll be! There is a CORS in Barrow, Alaska!".

Well I'll be!
There is a CORS
in Barrow,
Alaska!



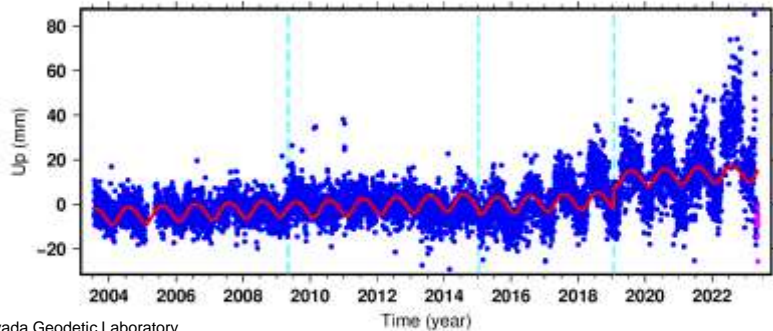
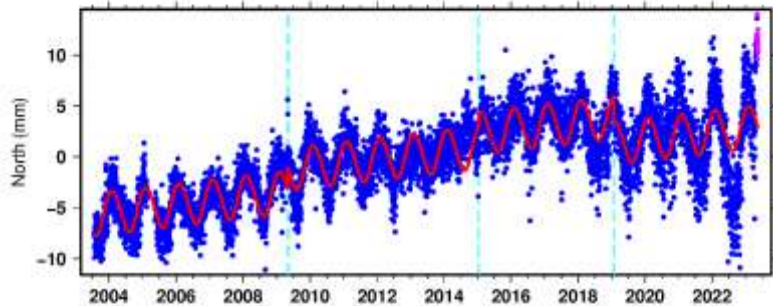
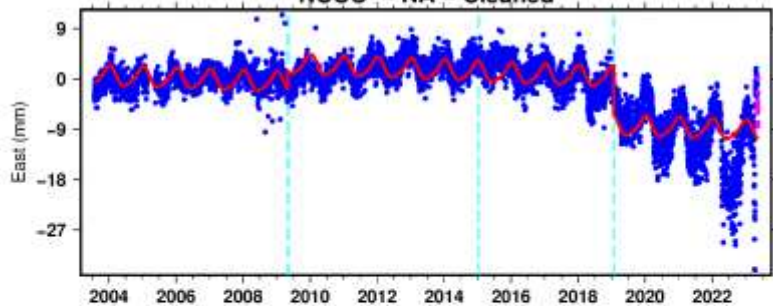
CONCORD LOOKING SOUTH



Date & Time: Fri, May 20, 2022, 13:43:51 EDT
Position: +035.376503° / -080.564133° (14.6mi)
Altitude: 181m (±3.5m)
Datum: WGS-84
Azimuth/Bearing: 198° S18W 3520mils-True(±13°)
Elevation Angle: +20.8°
Horizon Angle: +00.6°
Zoom: 0.5X
Tick marks every 5°

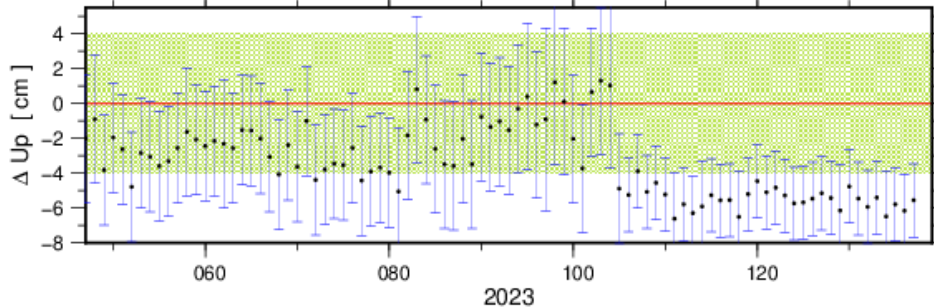
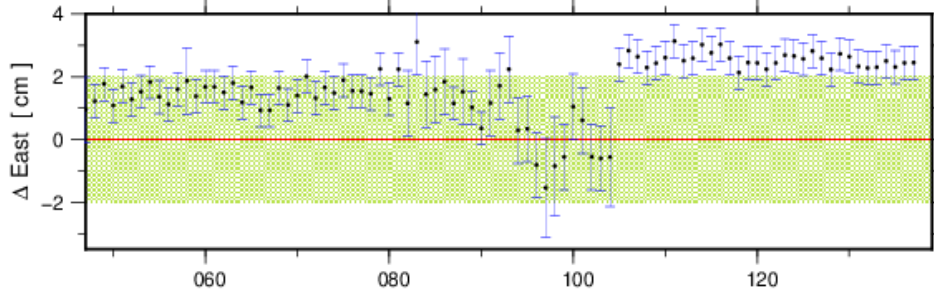
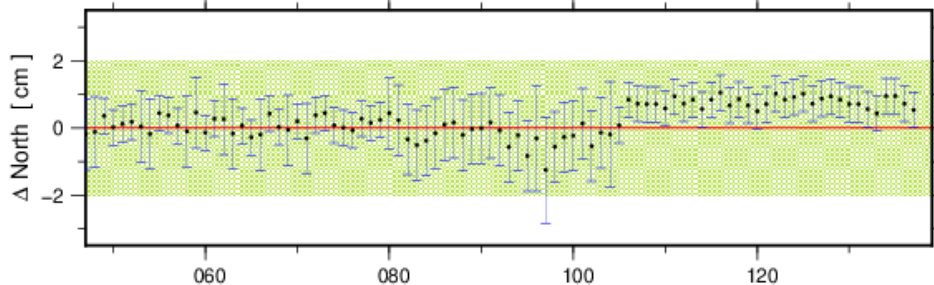


NCCO - NA - Cleaned

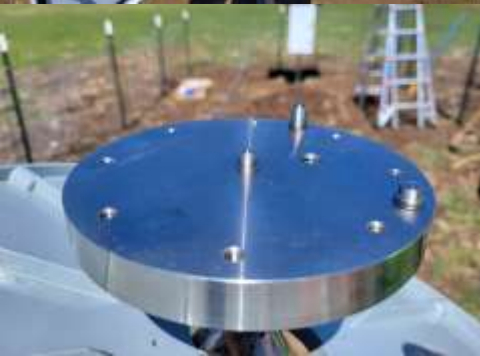


NCCO in US-NC: Daily minus ITRF2014 Position

	Mean	STD	RMS		Mean	STD	RMS		Mean	STD	RMS		
N [cm]	0.25	0.48	0.54		E [cm]	1.68	0.97	1.94		U [cm]	-3.40	2.04	3.97









Summary

