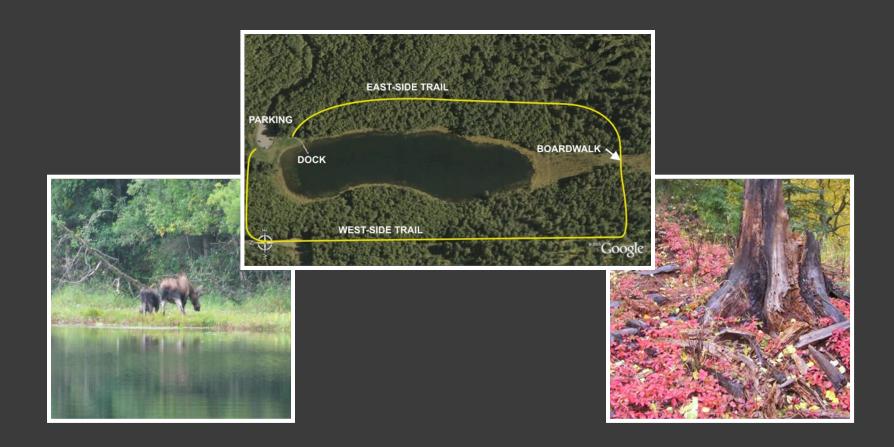


PHOTO ESSAY: Geologic Journeys



Turnagain Arm Tidal Bore Earthcache



KAME & KETTLE EARTHCACHE

Located at Little Campbell Lake on Kincaid Park's NE corner, the EarthCache requires a journey around the lake while measuring various details and searching for the lake's drainage point

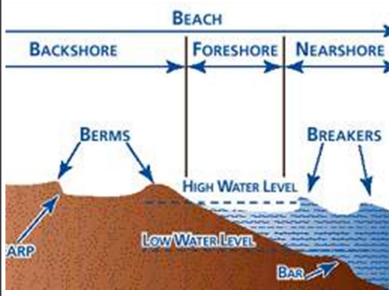
GC1WHTP – THE NETHERLANDS AMSTERDAM, NETHERLANDS

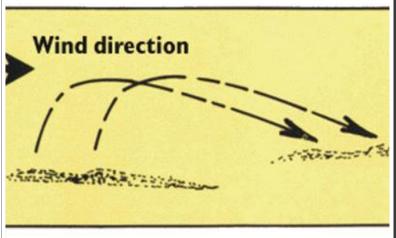
• Explained The Netherlands' ongoing efforts to keep the sea from inundating the country, including a real-time tide level exhibit



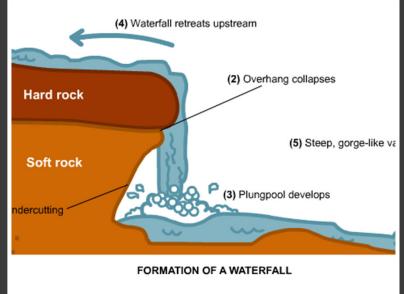
Explanatory Graphics from cache page

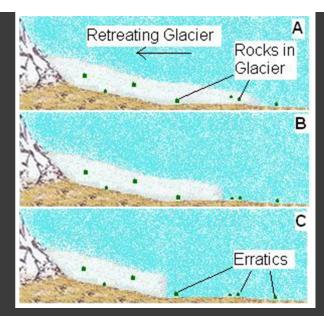
Illustrate the processes described





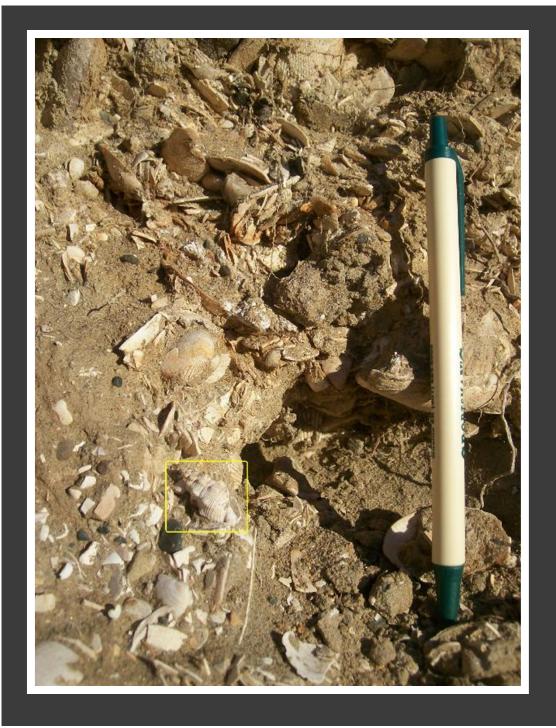
ATION - soil hopping and ski





Visualize the landscape development

Show the site across geologic time





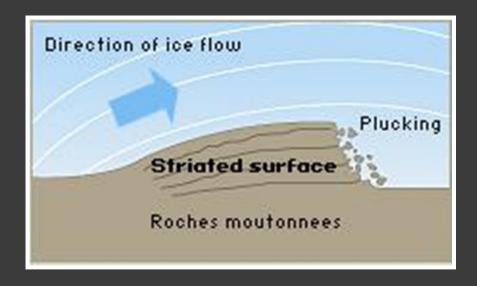
Visible at left are seashells located in the exposed eroding flank of a hillside adjacent to a sidewalk at San Pedro CA's "Urban Unconformity" EarthCache. The seashells are approximately 100,000 years old. The image above is a close up view of the area boxed in yellow at lower left center.

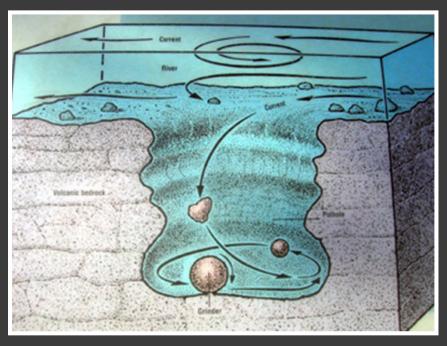
GC2E4YF - HOULLAY - HOHLFELS BERDORF, LUXEMBOURG

• Millstone Grit Quarry turned into performing arts amphitheater in Luxembourg's "Little Switzerland" region



Pothole Dome EarthCache, CA - located within Yosemite Nat'l Park, makes good use of diagrams to illustrate the geologic processes which have helped create the landscape to be examined by the visiting geocacher. The view of Tuolumne Meadow from the cache site is another stunning feature!



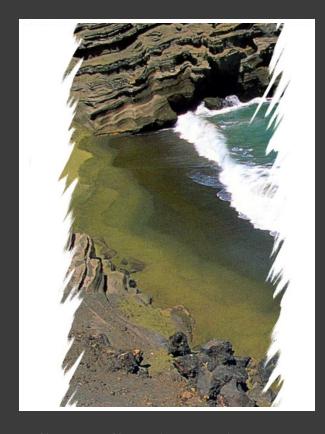




GC1TFZJ – FLYSCH ST. JEAN DE LUZ, FRANCE

Folded and tilted schist and clastic rocks





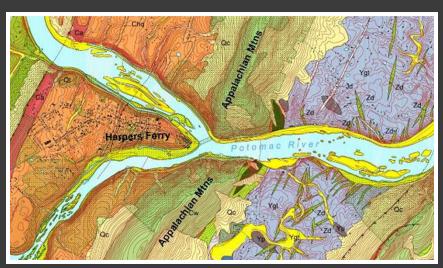


Green Sand Beach, Olivine EarthCache, Big Island, Hawaii

Dry Waterfall Keyhole Canyon EC Boulder, NV

Lower Menomonee Falls, Lime Kiln EC, Menomonee, MI

Confluence of the Shenandoah and Potomac Rivers

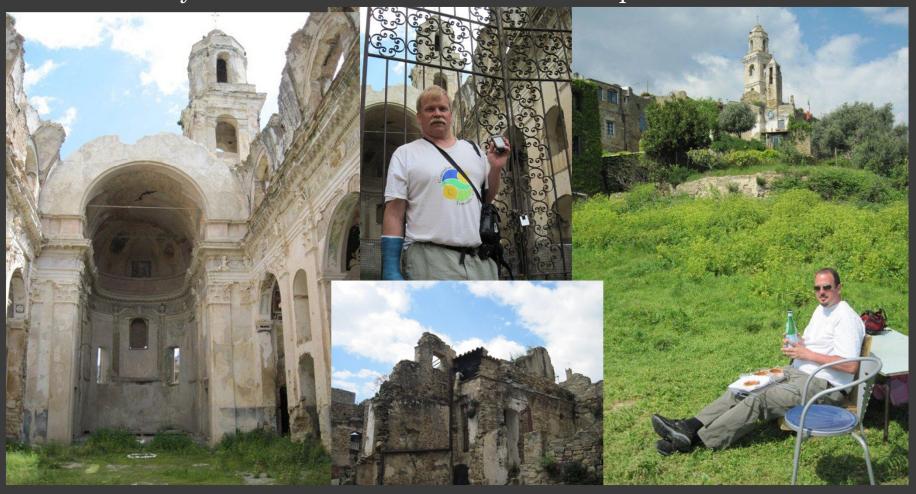




Geologic Map of the confluence of the Shenandoah & Potomac Rivers, at the 'River Runs Through It' Earthcache, Harpers Ferry WV Thomas Jefferson called this the prettiest spot in America — where two rivers cut through the ancient rock of the Allegheny Mountains.

GC255T1 - BUSSANA VECCHIA BUSSANA, ITALY

• 9th century town abandoned after 1887 earthquake







Top – view of the Mississippi River from the EarthCache at Effigy Mounds Nat'l Mon., Iowa

Left – Delicate Arch EarthCache, Arches National Park, Utah Below: Butler Wash Natural Bridge and Cliff Dwellings, SE Utah

Right: Techatticup Natural Bridge Earthcache, south of Boulder, NV

Below Right: Prickly Pear Cactus – May bloom – Moab, UT







GC1CEEK - LA GOLA DELLA VIAMALA RONGELLEN, SWITZERLAND

• 300m deep river gorge used as trade route dating back to Roman times



Details – Cruziana EC page, Portugal Drawings illustrate what made tracks... Furrowing Walking Emerging Sense of movement Diplichnites Cruziana

And how movement has been fossilized...

To explain what cachers will find onsite





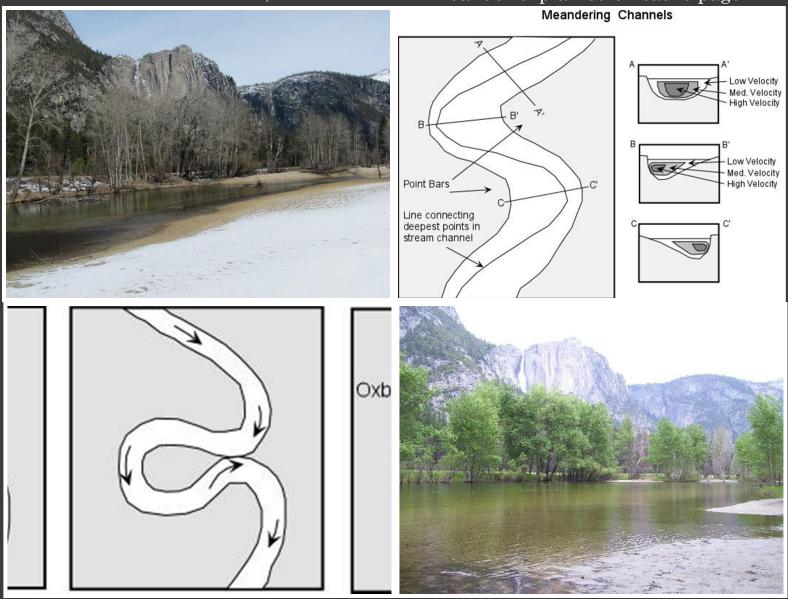
Copper Ridge Dinosaur Tracks
EarthCache near Moab, Utah.
The cache listing provided
better information on access,
what to expect to see, how the
tracks had been preserved, and
what dinosaurs were involved
than was available from the
BLM's meager information on
the web. A stunning site
preserving an event out of
time...

GC1ATH8 – TALLGRASS PRAIRIE CUESTAS PAWHUSKA, OKLAHOMA

• Five stops along an 18-mile drive through the Tallgrass Prairie Preserve featured cliffs, drainages, rolling prairie, and bison

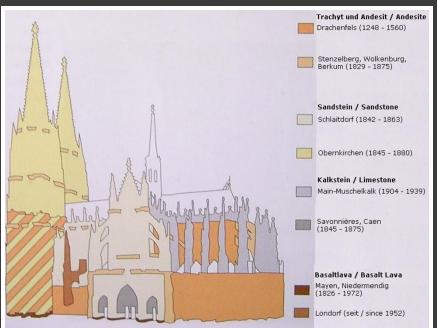


Oxbow Meander EarthCache, Yosemite NP Meander explained on cache page



Oxbow Meander Detail

Yosemite National Park, California



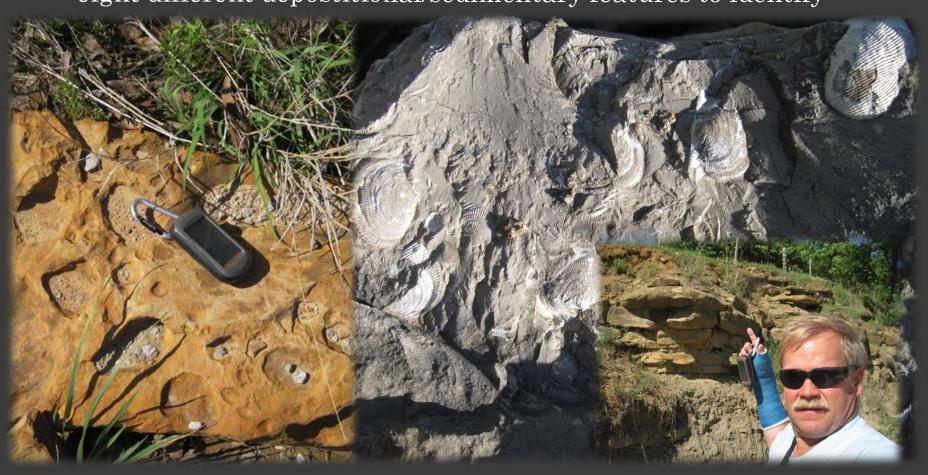


Cologne EarthCache – a historic site listing, educating the cacher about what makes up the stone structure of the Cathedral and where that stone originated

Cathedral West Façade view
GPS and the Towers
Cologne EarthCache, Germany

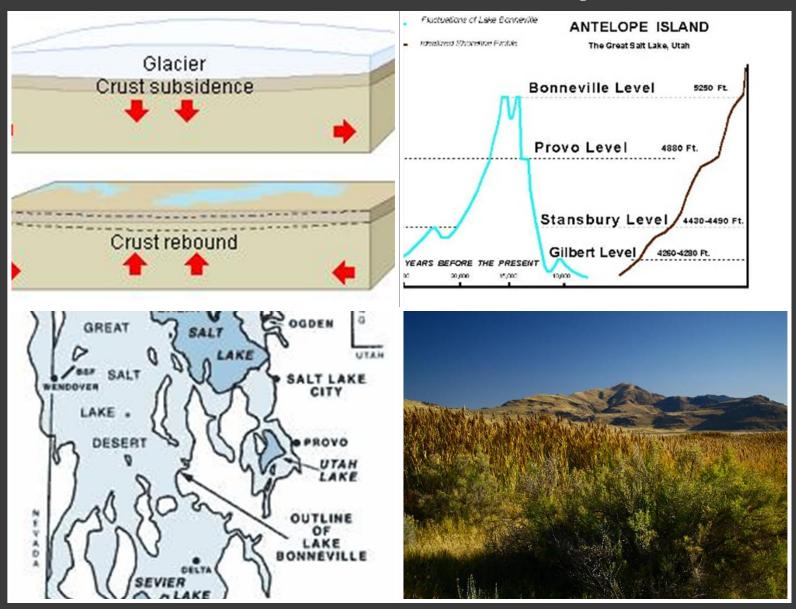
GC1HM11 – ELGIN SANDSTONE: DEPOSITIONAL FEATURES, PAWHUSKA, OKLAHOMA

• 400m walk along a cuesta was a walk backwards in time with eight different depostitional/sedimentary features to identify



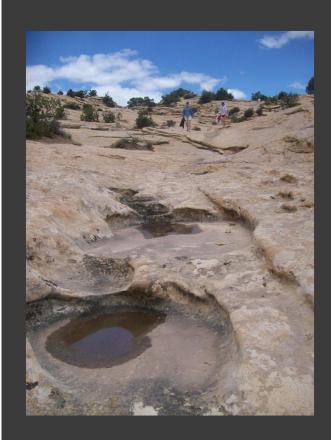
Ancient Bonneville Lake EC. Utah

Detail illustrating ancient lake levels

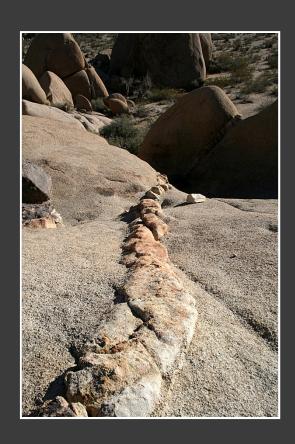


Detail – map of EarthCache Zone

Cacher's photo – Ancient Bonneville EC







Left: Butler Wash Overlook EarthCache, UT

Center: EarthCache at Cape Hatteras, NC

Right: One of Joshua Tree Nat'l Pk's many earthcaches

