

04/28/2021

Pass 3 Interval 15 Interval-Range: 11.5 cm – 11.0 cm Core depth: 7.0 – 7.5 cm
(below surface)

People present in lab: Charis, Juliane

Note: Pass 3 is not sieved.

Marking: W side moves, E side collapsed during last interval dissection, had to mark very fragile soil very carefully.

N-W:

Cleaning up of collapse on plates first. Scooping W-edge. Soil here is a mix of coarse and fine grain sized material, some darker material mixed in as well. Going a bit towards E, two clasts and some clods encountered. The entire area is very clasty with 1-2mm clasts. Halfway towards NS-line, a large clod encountered with loose material surrounding it. Moving further E soil becomes homogeneously light in color again and loose.

Interval 16 W-edge just collapsed. Clods that are encountered seem dense, soil surrounding them is super loose.

Going towards NS-line soil is very loose. At NS-line material is very loose and cloddy, breaks in chunks.

Going past NS-line towards E soil is still homogeneously light in color, a few coarser grains/clasts are appearing, still very loose.

Moving towards E-edge, material is getting finer grained and park at plate level.

N-E:

Clean up of collapse on this side first, soil is very dark very fine grained, very loose material, a few dark clasts, overall material is homogeneously dark and fine grained. Clast at plate level encountered that is a few mm towards W. At 25% mark going W soil transitions from dark to light colored.

Pushing into W side to get to plate level, and to scoop behind clast that protrudes from pass 4 from interval 14.

Soil dumped into container and weighed.

SAMPLE INFO (#...)

Fraction (mm)	Particles and name	Container #	Empty container wt [g]	Sample wt (g)	Gross-weight (g)	New generic (73002,xxx)
Bulk soil	Interval 15	9-20323	16.359	2.702	19.059	,2023