

04/28/2021

Pass 3 Interval 9 Interval-Range: 14.5 cm – 14.9 cm Core depth: 4.0 – 4.5 cm  
(below surface)

People present in lab: Charis, Juliane

Note: Pass 3 is not sieved. Added fallen material from this interval that fell during last interval into container already

Marking: Something can be felt during marking beneath the surface level right at NS-line.

**N-W:**

Scooping up material that fell previously, then scooping compacted area from dust can accident. Soil here is very light in color, and very very loose, coarser grained than the dark soil. Light color extends all the way down to plate level. Feels like scooping dry sand. 25% (1/4) the way towards E, the material towards to top of the core (at interval 8/9 boundary) is darker and material towards bottom of the core (at interval 9/10 boundary) is lighter right underneath surface level.

A big clast (4-10mm size fraction) is encountered W of NS-line. Soil surrounding it and clast itself seem to be mottled (=mix of dark and light colored material). Surface soil is still light/white in color here.

Going E, soil gets less loose. At NS-line surface soil has a few white clasts. Soil at NS-line is more cohesive in nature.

E of NS-line, a clod is encountered at the surface that is light in color. Going further E, white speckles and a mix of light and dark colored soil is encountered (E of NS-line). Going further E, soil becomes fine grained and darker, no more mix of dark and light material, soil feels more cohesive underneath surface level. Moving to E-edge, soil is getting very loose and crumbly again, still very dark in color and fine grained.

**N-E:**

Cleaning up from previous collapse, very very dark material.

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 9	9-20316	16.283	2.933	19.215	,2016