

04/28/2021

**Pass 3 Interval 10 Interval-Range: 14.0 cm – 13.5 cm Core depth: 4.5 – 5.0 cm
(below surface)**

People present in lab: Charis, Juliane

Note: Pass 3 is not sieved.

Marking: W side very loose and about to collapse. Clast A about to roll out, so we are plugging it out now and put it into an Al-cup (#1896 + smaller #); #1898 = marked through void space left behind from clast.

N-W:

W-edge super loose and crumbly, very light in color with a mix of grain sizes (i.e., fine and coarse grained sizes). Light colored soil extends all the way to plate level. Lots of little 2-4mm and 1-2mm clasts and clods present, all light in color. Soil becomes finer grained at plate level.

~25% towards E soil is starting to become darker at plate level, grain size in the darker area is finer. NS-line is collapsing. Lighter colored material at surface level, darker material towards plate level. Light colored soil goes a bit further down to about 50% towards plate level at NS-line. Second clod encountered at NS-line (white and cohesive). Dark clod 50% E of NS-line. Something can be felt underneath the surface, it is a clast, it moves when touched.

Going towards E: abrupt change of light surface material to dark surface material which is finer grained and slightly more cohesive as well.

Almost at E-edge now.

N-E:

Cleaning up. Soil at E-edge is very dark and fine grained. A few white speckles are present but not many.

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 10	9-20317	16.381	2.690	19.073	,2017
>10mm	1; Clast A	9-20318	16.218	0.740		,2018