

04/27/2021

**Pass 3 Interval 4 Interval-Range: 17.0 cm – 16.5 cm Core depth: 1.5 – 2.0 cm
(below surface)**

People present in lab: Charis, Juliane

Note: Pass 3 is not sieved

Marking: During marking something can be felt underneath the surface level at W-side near W-wall.

N-W:

W-wall very loose, very white speckly, mix between light and dark material. The lighter colored soil is coarser grained, the darker colored soil is finer grained. At plate level soil is very loose and very dark, only a few finer grained white speckles present. W-wall of interval 5 collapses as one large chunk. Big clod E of W-wall discovered. Soil beneath the clod is very dark again going towards plate level. A big clast discovered here that extends into interval 5 (#1758).

Moving towards NS-line at plate level soil is darker and finer grained again.

At NS-line: soil is dark, fine grained, and slightly more cohesive than before. A big clod located at surface level.

Moving E of NS-line, soil comes apart as clods, very loose, mostly dark soil, sometimes a few white specks appear which are also very fine grained.

NS-line soil is cohesive at interval 5 boundary (going towards Bottom of core).

E of NS line soil is collapsing and surface is lighter in color, some white speckles appear below that area. Moving towards plate level soil becomes dark and fine grained again. Interval 5 cross-section wall is holding together quite well (#1757)

N-E:

Cleaning up plate material from collapse. E-wall is loose and comes apart as clumps. At E-wall 2 mm below surface and 2mm above plate level a 4mm large clast is discovered. Soil here - and going to plate level - is very dark, fine grained. Also very loose. A few small clasts discovered.

Edge of E-wall contains a few white speckles, again the white material is more coarse grained, while the dark material is finer grained. Halfway towards NS-line a clod is discovered. Soil surrounding it is more cohesive and dark. At interval 5 boundary soil is more loose on the E-side but still holds together well. The closer we get towards interval 5 cross section wall the more cohesive the soil becomes.

Soil dumped into container and weighed.

SAMPLE INFO

Fraction (mm)	Container #	Empty container wt [g]	Sample wt (g)	Gross-weight (g)	New generic (73002,xxx)
Interval 4	9-20306	16.205	2.912	19.116	,2008