

**04/27/2021**

**Pass 3 Interval 3  
(below surface)**

**Interval-Range: 17.5 cm – 17.0 cm**

**Core depth: 1.0 – 1.5 cm**

People present in lab: Charis, Juliane

Note: Pass 3 is not sieved

Marking: During marking E-side very loose

**N-W:**

Cleaning up material that fell during sample taking for Welton that sat on plates.

Scooping from W-edge. Soil is incredibly loose. Surface soil is lighter in color but it doesn't extend so towards plate level beyond 1-2mm. W-edge/wall however is lighter in color all the way to plate level right at the interval boundary to interval 4. E of W-edge white speckles appear again. Some white grains appear to be larger in grain size. The dark soil is very fine grained though. Clods are more abundant in this interval.

Moving towards NS-line soil is very dark, fine grained. Moving towards interval 4 (towards bottom direction) soil is getting a bit lighter in color and more white speckles appear.

Going towards NS-line soil gets super loose. Large clast at interval 4 boundary, 3-4mm below surface level, reaching all the way to plate level.

At NS-line: soil is speckly with mix of dark-fine grained and coarser-fine grained material. Much looser here.

away from W-edge, soil is slightly more cohesive but still collapses, very fine grained. At surface level soil is lighter colored but it is just surficial, going 2mm down towards plate level soil is dark.

At NS-line soil is very fine grained, and collapsing a lot. The lighter colored soil seems to each a bit lower towards plate level. No white speckles so far.

Moving E of NS-line material is getting more cohesive again as well as darker in color.

**N-E:**

Cleaning up plate material that collapsed during Welton sample taking. E-wall is very dark, fine grained, pretty loose but not as bad as W-wall.

White speckled area appears near the surface level but becomes darker going towards plate level. The further W we go the more soil/core collapses. At the interval 4 boundary, the surface is super crumbly, comes apart as clumps.

At NS-line comes apart as cloddy pieces. NS-line is less speckly white.

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 3	9-20305	16.226	2.896	19.120	,2007