

FIELD NOTES

Illinois State Geological Survey

See maps nos. 4107 c3.5-5, d5.1-185, d5.1-186, d5.1-187
c3.5-6

(0210.3g)

July 25, 1928

Sandstone, thin-bedded and massive up to 3' or 4' thick in cut bank 50' high and 250' long on E. side of Birch Creek. Massive beds grade laterally into thin beds.

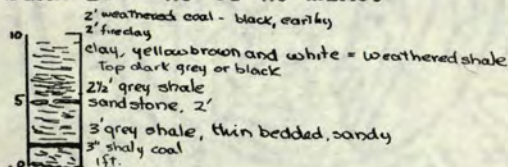
(0210.3h)

Sandstone cut bank on W. side of Birch Creek, massive and thin-bedded. Sandstone in banks of tributary from E.

(0210.5h)

Two old coal mines, tunnels into S. bank of Birch Creek, 10' above water level. Dump heaps of black shale.

Cut bank 100' W. of W. mine.

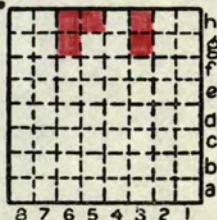


(0210.6gh)

Tributary from S., ^{bed} nearly all in till. 400' S. of mouth small outcrop of brown clay, probably weathered Vergennes (1' x 1' x 1"). 600' S. of mouth 8" brown silt, non-calcareous, overlain by 3' brown leached till (?) or pebbly clay. In bed of creek 30' (est.) below level of upland.

Next tributary to W. has no exposures.

Gently sloping grassy valley.



By A.H. Bell Date 1928

Quadrangle Winchester

County Greene Sec. 10 T 12N R 11W