

County Mills

S01/4 NW

Sec. 15

T. 71

R. 43

Location -

Altitude - to bottom of Ervine Cr. 1019' (bed # 4)

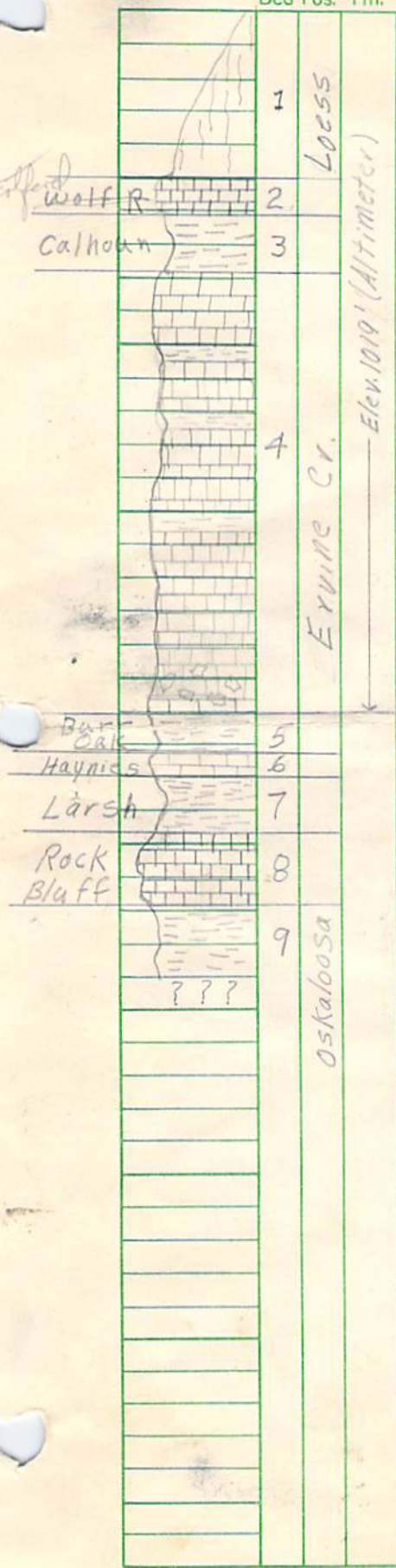
Measured by - C.F.G. + O.V.E.

Date - 5 July 53

Remarks -

RMJ 7/19/53

Bed Fos. Fm.



Bed Description Thickness

- 1 Loess
- 2 Ls, gr, dense, fine grnd, one mass. layer, foss., fast w/ Crinos, Otto., glacial striae on top extending approx. N-S; stays about same color when wea. dk bl. gr. wea lt. bl. gr
- 3 Sh, dk blu-grn, clayey, thicken & thins, may bc some slumping
- 4 (Ls, lt gr, wea. of gr, fine grnd, dense, mass., blocks 6"-1' thick separated by thin sh layers that contain abund. fossils in lower portions Ottonosia, Oseca. gr chert masses in lower part. Upper 6" highly wea. to thin crumbly plates [see below])
- 5 Sh, olive grn-gr, w/dk platy stringer near top and one near base; Crino stems, Chonetes
- 6 Ls, lt gr, dense, mass., one layer, foss. - Crinos; wea. into roundish blocks
- 7 Sh, olive grn at top becoming blk below, thin blk stringer about 2" down from top. Clayey and blocky at top, fissile at base
- 8 Ls, ~~lt gr~~ ^{wea} lt brown, fine grd., dense, one mass. ledge; foss. w/ Brachs, wea. lt bf.
- 9 Sh, dk grn gr, Calcareous near top, platy near top, blocky below; thin shelled Brachs, Derbyia?
- 10 (a) Ls, platy nod. up-bf. wea bf. .3
 (b) Ls, 2 mass beds, lt. gr wea. gr, abund. small X trilobites 2.2
 (c) Sh, m. gr wea. bf. calc. platy, Syringopora. 0.5
 (d) Ls. lt. gr wea. bf. Ottonosia 0.9-0.4' beds w/ sh partings 7.6
 (e) Ls, argillaceous, 0.6
 (f) Ls, bl. gr wea. lt gr, mass. abund. Ottonosia, Amblyosiphonella & other sponges 1.8