

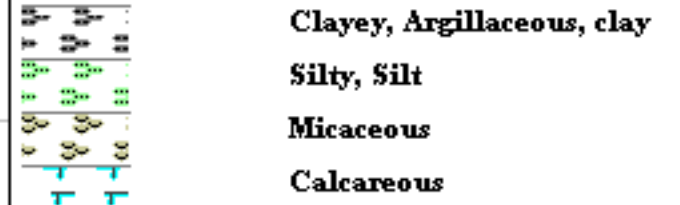
13. Hamlin Shale - Along stream and up hillside immediately west T: 13S R: 13E S: 29
 Latitude: 38.892018 Longitude: -95.993271 Elevation (GL): 1231.0 Depth: 13.0

Depth	Stratigraphic Units						Rock Color	Lithology Rock Column	Sedimentary Structures	Remarks
	Members	Formations	Subgroup	Group	Stage	Series				
0	Hamlin Shale	Janesville Shale								calcareous silty claystone that weathers dark yellowish orange exposed at base and top Mostly covered interval 3.3
2										
4										Limestone olive-gray very fine grained very argillaceous weathers to light-olive-gray nodular to rubbly bed forms ledge in gully 2.0
6										Claystone greenish-gray to olive-gray laminated to platy slightly micaceous nodules and lenses of light-olive-gray clayey limestone that weathers olive gray to olive brown and porous 2.3
8										Limestone very fine grained very argillaceous weathers light olive gray and porous Claystone greenish-gray to olive-gray laminated to platy slightly micaceous nodules and lenses generally less than 0.2 ft long of light-olive-gray clayey limestone that weathers olive gray to olive brown and porous 3.3
10										
12										Siltstone greenish-gray laminated very micaceous weathers olive gray to light Claystone greenish-gray very calcareous laminated weathers olive gray mottled with moderate yellowish orange silty platy limestone lenses less

Primary Rock Lithology



Secondary Rock Lithology



Sedimentary Structure Symbols

Depositional Structures

- Bedding Base
- Abrupt or sharp, planar base of bed
- Lamination

Deformational Structures

- Nodules