

Widespread shale slopes, 4.7 miles by road east of Connellee Hotel (in Eastland), about $\frac{1}{4}$ mile north of Cisco highway. (For stratigraphic section see U.T. Bull. 2132, p.135, 1921.) Near base of section is a 20-foot zone of fossiliferous shale, one layer being rich in bryozoans (type loc. for several spp., J.P., vol.3, pts.1,2, 1929), which furnished the material for the study of holothurians by Croneis.

Type locality for--

- Paleochiridota waylandensis Croneis (J.P., vol.6, p.141, pl.20, figs.12,13, 1932)
- Etheridgella porosa Croneis, GENOTYPE (J.P., vol.6, p.144, pl.21, fig.33, 1932)
- Basslerina recurva Moore (Denison Univ. Bull., vol.24, p.111, pl.6, fig.2, pl.7, figs.7,8, pl.8, figs.9,10, 1929.)
- Bairdia summa Coryell & Billings (Am. Midl. Nat., vol.13, p.170, pl.17, fig.1, 1932)
- Bairdia acetalata Coryell & Billings (Am. Midl. Nat., vol.13, p.173, pl.17, fig.5, 1932.)
- Bythocypris centralis Coryell & Billings (Am. Midl. Nat., vol.13, p.174, pl.17, fig.11, 1932)
- Bythocypris scapha Coryell & Billings (Am. Midl. Nat., vol.13, p.174, pl.17, fig.10, 1932)
- Bythocypris procera Coryell & Billings (Am. Midl. Nat., vol.13, p.174, pl.17, fig.12, 1932)

(OVER)

(Plummer Sta. 937)

- Waylandella spinosa Coryell & Billings (Am. Midl. Nat., vol.13, p.175, pl.17, fig.7, 1932) GENOTYPE
- Waylandella fornicata Coryell & Billings (Am. Midl. Nat., vol.13, p.176, pl.17, fig.6, 1932)
- Waylandella waylandica Coryell & Billings (Am. Midl. Nat., vol.13, p.176, pl.17, fig.8, 1932)
- Healdia cincta Coryell & Billings (Am. Midl. Nat., vol.13, p.177, pl.17, fig.17, 1932)
- Healdia quadrispinosa Coryell & Billings (Am. Midl. Nat., vol.13, p.177, pl.18, fig.12, 1932)
- Healdia cuneata Coryell & Billings (Am. Midl. Nat., vol.13, p.178, pl.18, fig.14, 1932)
- Healdia alba Coryell & Billings (Am. Midl. Nat., vol.13, p.178, pl.18, fig.13, 1932)
- Healdia compressa Coryell & Billings (Am. Midl. Nat., vol.13, p.178, pl.18, fig.15, 1932)
- Healdia absentia Coryell & Billings (Am. Midl. Nat., vol.13, p.179, pl.17, fig.13, 1932)
- Healdia miranda Coryell & Billings (Am. Midl. Nat., vol.13, p.179, pl.17, fig.14, 1932)
- Moorites hewetti Coryell & Billings, GENOTYPE (Am. Midl. Nat., vol.13, p.182, pl.18, fig.5, 1932)
- Moorites truncatus Coryell & Billings (Am. Mid. Nat., vol.13, p.183, pl.18, fig.7, 1932)
- Bairdia subvexa Coryell & Billings, Am. Midl. Nat., vol.13, p.172, pl.17, fig.2, 1932

Permian?

67-T-25

Harpersville fm.

(Eastland County)

Saddle Creek 1st.

Top of hill about a mile south of Lake
cisco dam on Cisco-Moran road, at a
point 2.8 miles by road from the Cisco
depot. The Saddle Creek limestone is
rich in fusulinid tests,

Type locality for --

Triticites ventricosus var. inflatus Galloway & Ryniker, U.T. Bull. 3211,
p. 74, 1932.

Permian
Moran fm.

67-T-36

(Eastland County)

4½ miles west of Cisco on Abilene highway.
(Careful search has been made for an outcrop
that yields a microfauna that may correspond
to Harlton's original sample, but in vain.)

Type locality for--

- ✗ Cribrostomum attenuata Harlton, (J.P., vol.1, p.308, pl.53, Jan.1928)
- ✗ Haplophragmoides ciscoensis Harlton, (J.P., vol.1, p.307, pl.52, fig.8, 1928)
- ✗ Nodosaroum ciscoensis Harlton, (J.P., vol.1, p. 309, pl.53, fig.5, 1928)
- ✗ Staffella formosa Harlton, (J.P., vol.1, p. 307, pl.52, fig.7, 1928)
- ✗ Staffella ciscoensis Harlton, (J.P., vol.1, p. 307, pl.52, fig.9, 1928)
- ✗ Kirkbya texana Harlton, J.P., vol.2, p.135, pl. 21, fig.6, 1928
- ✗ Bairdia hispida Harlton, J.P., vol.2, p.140, pl. 21, fig.14, 1928.