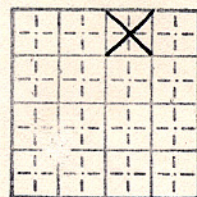


1 $\frac{3}{4}$  mi E of Woodbine, NW $\frac{1}{4}$  NE $\frac{1}{4}$ 

Measured by M. K. Elias

Date 1932

Remarks: IV-1



## Cresswell ls member

- |    |                                                                                                                                                                                                                    |       |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 33 | Is, with band of flint nodules near the base                                                                                                                                                                       | 2'    |
| 32 | Is with few scattered flint nodules. Num echinoid remains; also Derbya                                                                                                                                             | 4'    |
|    | Grant sh member                                                                                                                                                                                                    |       |
| 32 | Covered                                                                                                                                                                                                            | 12.5' |
|    | Stovall ls member                                                                                                                                                                                                  |       |
| 30 | Is largely replaced by flint, with Dictyoclostus, Pinna, bryozoa, Myalina, few Derbya, Composita, echinoid and crinoid remains                                                                                     | 2.4'  |
|    | (NOTE: 1 $\frac{1}{2}$ mi SW of Woodbine, below the Stovall ls is exposed mudstone, 1' thick, with Myalina, Allorisma and crinoid joints, and below this bed 1' thick calc sh with num Derbya and crinoid joints.) |       |
|    | Gage sh formation                                                                                                                                                                                                  |       |
| 29 | Covered                                                                                                                                                                                                            | 4.5'  |
| 28 | Sh, gray                                                                                                                                                                                                           | 3'    |
| 27 | Is, grnish-gray, splittery                                                                                                                                                                                         | 1'    |
| 26 | Sh, grn, with net of calc veinlets                                                                                                                                                                                 | 5.5'  |
| 25 | Sh, purple                                                                                                                                                                                                         | .5'   |
| 24 | Sh, grn                                                                                                                                                                                                            | .2'   |
| 23 | Sh, maroon                                                                                                                                                                                                         | .3'   |
| 22 | Sh, mottled, purple and grn                                                                                                                                                                                        | .2'   |
| 21 | Sh, maroon                                                                                                                                                                                                         | 2.2'  |
| 20 | Sh, grn                                                                                                                                                                                                            | .1'   |
| 19 | Sh, maroon                                                                                                                                                                                                         | 1'    |
| 18 | Mudstone, grn                                                                                                                                                                                                      | .2'   |
| 17 | Sh, maroon to red, occasionally grn spots and breccias                                                                                                                                                             | 13.5' |
| 16 | Is, knotty, brecciated, crystalline, gry, yel and pink, cavernous                                                                                                                                                  | 1.5'  |
| 15 | Sh, mottled, grn and pink                                                                                                                                                                                          | 4.5'  |
| 14 | Sh, chalky, lt-gray                                                                                                                                                                                                | 1'    |
| 13 | Sh, gray, calc to "box work"                                                                                                                                                                                       | 1'    |
| 12 | Is, yel gray, with small Murchisonia and microfauna (?)                                                                                                                                                            | 1'    |
| 11 | Sh, chalky, yel-gray                                                                                                                                                                                               | 2'    |
|    | Towanda ls formation                                                                                                                                                                                               |       |
| 10 | Is, rusty-gray, splittery porous, with Murchisonia and microfauna (?)                                                                                                                                              | 1.2'  |
| 9  | Sh, gray                                                                                                                                                                                                           | .9'   |
| 8  | Mudstone, rusty-gray, porous, with Murchisonia and microfauna (?)                                                                                                                                                  | 1'    |
| 7  | Sh, calc, rusty-gray, porous                                                                                                                                                                                       | 1'    |
| 6  | Is, lt-gray, flaggy, cavernous near the top                                                                                                                                                                        | 1.5'  |
| 5  | Sh, calc                                                                                                                                                                                                           | .5'   |
| 4  | Is, lt-gray, splittery                                                                                                                                                                                             | 2.5'  |
| 3  | Sh, gray, rusty                                                                                                                                                                                                    | 1.4'  |
| 2  | Is, gray, banded                                                                                                                                                                                                   | .1'   |
|    | Holmesville sh members                                                                                                                                                                                             |       |
| 1  | Sh, rusty-gray                                                                                                                                                                                                     | 1'    |

