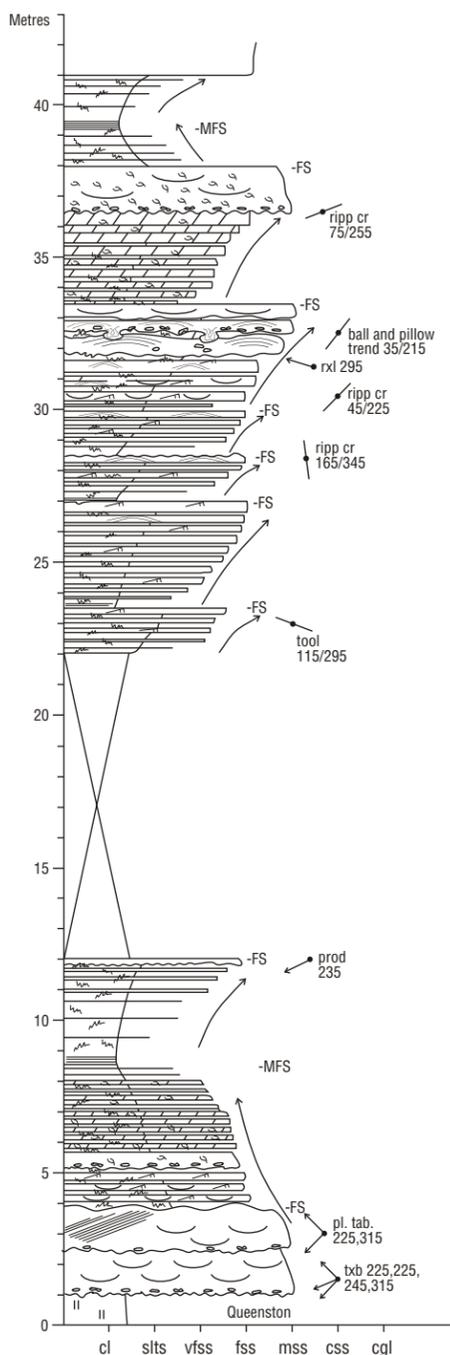


LOWER SILURIAN - SOUTHERN ONTARIO  
 MEDINA GP/CLINTON GP (Qnstrn-Whirl-Manit-Cab Hd-Grimsb-Thor-Reyn-Ironde-Roch)  
 Jolley Cut, Upper Wellington St., Sam Lawrence Pk  
 30M/4 Hamilton-Grimsby 926887  
 Lat. 43°14'40"N Long. 79°51'40"W  
 General strike 330°-340°  
 Dip <1°SW



- |             |  |
|-------------|--|
| Lockport    | - c-up sequence grey to dark grey mudstone and thin grey calcarenite, poorly exposed.  |
| Rochester   | - f-up sequence grey to dark grey mudstone and thin grey calcarenite, poorly exposed.  |
| Irondequoit | - single massive bed of medium- to coarse-crystalline dolostone, vuggy, well sorted, sharp base, rip-ups, txb.   |
| Reynales    | - c-up sequence grey f-m crystalline dolostone, thin bedded, greenish grey siltstone, some beds quite fossiliferous and bioclastic, beds sharp based up to 50 cm, bioturbation, sharp top with symmetrical ripples.  |
| Thorold     | - c-up sequence interbedded fine- to medium-grained grey ss with minor greenish siltstone partings, sharp bases with burrows and tools, HCS, txb, rxl - beds up to 60 cm, classic HCS near top, large bell and pillow bed near top with rip-ups and HCS, sharp top.  |
| Grimsby     | - c-up sequence thinly interbedded reddish grey fine-grained ss and red muddy siltstone, bioturbation, sharp bases with burrows, horizontal lamination, rxl, HCS.<br>- c-up sequence thinly interbedded reddish grey very fine- to fine-grained ss and red silty mudstone, bioturbation, horizontal lamination, rxl, HCS and symmetrical ripples at top.<br>- c-up sequence thinly interbedded grey very fine to fine-grained sandstone and reddish grey silty mudstone, bioturbation, horizontal lamination, rxl, ?HCS? at top, sharp top, dark lamination mudstone at base.<br>- c-up sequence thinly interbedded grey very fine to fine-grained sandstone and greenish grey silty mudstone, bioturbation horizontal lamination, rxl, sharp base and top, sharp bases with burrows and tool marks. |
| Cabot Head  | - c-up sequence thinly interbedded greenish grey mudstone and fine crystalline calcarenites up to 20 cm thick, with fossil fragments and burrows.  |
| Manitoulin  | - f-up sequence thinly interbedded very fine to fine sandy dolostone with partings of greenish mudstone, sharp bases, burrowed gradational tops, abundant brach/crinoid/coral fragments, rip-ups.<br>- slightly f-up thinly interbedded fine-grained ss and greenish grey siltstone, sharp bases, burrowed, minor txb and rxl.   |
| Whirlpool   | - pale grey to buff medium-grained ss, well sorted, silica cement, thick bedded, multistoried, slightly f-up, sharp scoured base with rip-ups, txb, pl tab cross beds, minor rxl, bed form topography on upper surface.<br>- red pedogenic silty mudstone, very poorly exposed, sharp irregular top, greenish at top.  |