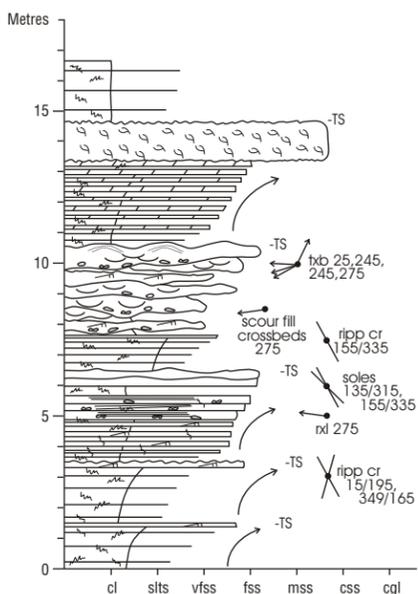


UPPER ORDOVICIAN / LOWER SILURIAN - SOUTHERN ONTARIO  
 GRIMSBY / THOROLD / REYNALES / IRONDEQUOIT / ROCHESTER Fms  
 Woolverton Rd., 1.5 km SW of Grimsby  
 30 M/4 Hamilton-Grimsby 141831  
 Lat. 43° 11' 30" N Long. 79° 35' 40" W  
 general strike 330°- 340°  
 dip <1° SW



ROCHESTER Fm	- grey mudstone, bioturbated, few thin 1-2 cm bioclastic limestone beds.
IRONDEQUOIT Fm	- grey bioclastic medium to coarse crystalline dolostone, sharp base and top, vuggy.
REYNALES Fm	- slight c-up sequence of thinly interbedded grey dolostone and greenish mudstone, bioturbated, long horizontal burrows.
THOROLD Fm	- grey/buff fine-grained ss, well sorted, medium bedded, multistoried, laterally discontinuous with scoured bases, rip-ups, horizontal lamination, txb, rxl, sharp hummocky top is actually a complex of laterally inter-nested ss bodies.
GRIMSBY Fm	- slight c-up sequence of thinly interbedded green sandy siltstone and very fine- to fine-grained ss, sharp bases, rippled tops, horizontal lamination, burrows. - 2 beds of grey fine-grained ss, well sorted, sharp bases, solemarks, undulating tops, HCS. - mottled red/green silty mudstone, bioturbated, poorly exposed. - c-up sequence of thin interbedded red mottled fine-grained ss with minor thin red siltstone beds, well sorted, sharp bases with rip-ups, burrowed, horizontal and low angle lamination, minor rxl, <i>Skolithos</i> near base.
GRIMSBY Fm	- c-up sequence of thinly interbedded red silty mudstone and thin 2-10 cm reddish grey fine-grained ss, sharp scoured bases, rippled tops, few burrows, bioturbated, low angle and wavy lamination, ss:silts= 1:8
GRIMSBY Fm	- thinly interbedded red silty mudstone and thin 2-10 cm reddish grey fine-grained ss beds, sharp bases and tops, slight c-up trend, bioturbation, poorly exposed.