



UPPER ORDOVICIAN / LOWER SILLURIAN - SOUTHERN ONTARIO  
QUEENSTON Fm.  
Red Cliffs, Upper Canada College Field Station, 2 km NW of Norval  
30 M/12 Brampton 905343  
lat. 43° 39' 25" N long. 80° 52' 30" W  
general strike 330°-340°  
dip <1°SW

- three stacked sequences of thinly interbedded red partly bioturbated silty mudstone and greenish to reddish silty very fine-grained ss, ss have sharp scoured bases with solemarks and subvertical burrows, minor scale HCS, rxl, lags of large rip-ups.

QUEENSTON  
Fm

- thinly interbedded red muddy siltstone and discontinuous green silty very fine-grained ss, blocky, rubbly, pedogenic, ss have sharp bases and tops, green and red rip-ups, horizontal laminaiton, rxl, dessication cracks.