

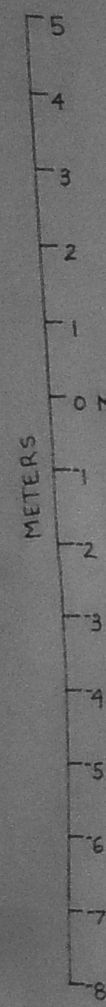
- KEY
- Mercenaria sample
 - Crassostrea
 - cobble and pebbles
 - tree stump

NOTES

1. (*) denotes an articulated pair of Mercenaria valves.
Each valve is A or B in the sample number.

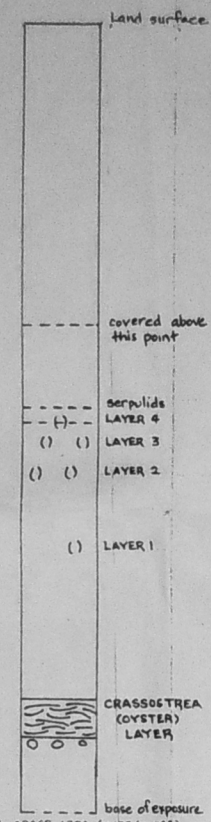
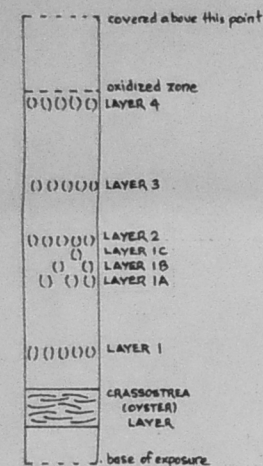
2. ESR data were obtained from the same valve or articulated valve pair as amino acid data.

3. Data in parentheses are (ALLO:ISO in total sample/ ALLO:ISO in free sample).

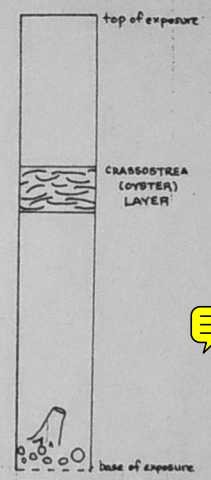


06031

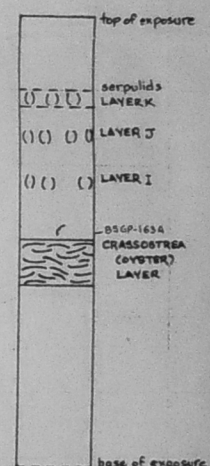
06056



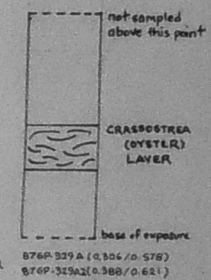
06062



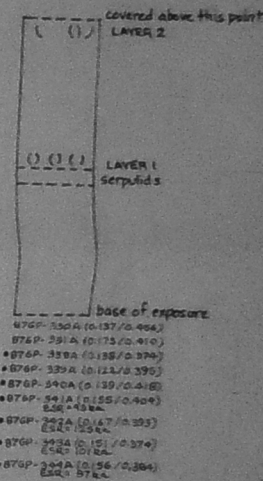
06045



06059



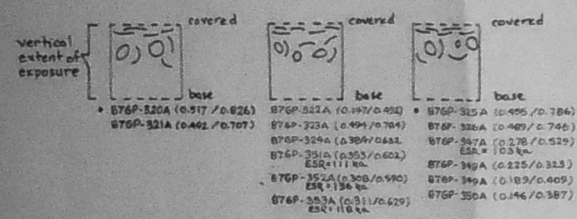
06058



UDAMS LOCATION NUMBER 06067

06066

06065



- 06056
- base of exposure
- LAYER 4
- 876P-320A (0.517/0.626)
 - 876P-321A (0.462/0.707)
- LAYER 3
- 876P-322A (0.492/0.488)
 - 876P-323A (0.494/0.784)
 - 876P-324A (0.384/0.632)
 - 876P-325A (0.353/0.602)
 - 876P-326A (0.308/0.590)
 - 876P-327A (0.311/0.629)
- LAYER 2
- 876P-328A (0.495/0.784)
 - 876P-329A (0.489/0.746)
 - 876P-330A (0.278/0.529)
 - 876P-331A (0.225/0.323)
 - 876P-332A (0.183/0.609)
 - 876P-333A (0.146/0.387)
- LAYER 1
- 876P-334A (0.172/0.303)
 - 876P-335A (0.189/0.422)
 - 876P-336A (0.149/0.356)
 - 876P-337A (0.188/0.384)
 - 876P-338A (0.103/0.708)
 - 876P-339A (0.102/0.845)
 - 876P-340A (0.088/0.377)
 - 876P-341A (0.095/0.415)
 - 876P-342A (0.324/0.751)
 - 876P-343A (0.328/0.687)
- CRASS.
- LAYER

- 06031
- base of exposure
- LAYER 4
- 846P-138A (0.177/0.423)
- LAYER 3
- 846P-141A (0.134/0.425)
- LAYER 2
- 846P-137A (0.158/0.419)
- LAYER 1
- 846P-140A (0.448/0.948)
 - 846P-139A (0.510/0.740)
 - 846P-136A (0.439/0.769)
 - 846P-135A (0.416/0.700)
- CRASS.
- LAYER

- 06045
- base of exposure
- LAYER 4
- 856P-183A (0.118/0.404)
 - 856P-184A (0.143/0.393)
 - 856P-185A (0.163/0.597)
 - 856P-186A (0.172/0.329)
 - 856P-187A (0.100/0.284)
 - 856P-188A (0.109/0.357)
 - 856P-189A (0.140/0.475)
 - 856P-190A (0.113/0.407)
 - 856P-191A (0.114/0.418)
 - 856P-192A (0.122/0.452)
 - 856P-193A (0.123/0.453)
 - 856P-194A (0.107/0.436)
 - 856P-195A (0.119/0.348)
 - 856P-196A (0.124/0.389)
 - 856P-197A (0.148/0.407)
 - 856P-198A (0.161/0.413)
 - 856P-199A (0.340/0.694)
 - 856P-200A (0.309/0.728)
 - 856P-201A (0.300/0.647)
 - 856P-202A (0.354/0.594)
 - 856P-203A (0.341/0.493)
 - 856P-204A (0.394/0.647)
 - 856P-205A (0.525/0.610)
 - 856P-206A (0.378/0.715)
 - 856P-207A (0.314/0.657)
 - 856P-208A (0.346/0.572)
 - 856P-209A (0.307/0.598)
 - 856P-210A (0.324/0.608)
- CRASS.
- LAYER

- 06058
- base of exposure
- LAYER 2
- 876P-350A (0.137/0.494)
 - 876P-351A (0.173/0.410)
 - 876P-352A (0.125/0.374)
 - 876P-353A (0.123/0.395)
 - 876P-354A (0.139/0.418)
 - 876P-355A (0.125/0.404)
 - 876P-356A (0.147/0.393)
 - 876P-357A (0.151/0.374)
 - 876P-358A (0.156/0.384)
 - 876P-359A (0.156/0.384)
- LAYER 1
- 876P-360A (0.156/0.384)
- CRASS.
- LAYER