

1640-1700	60% Shell fragments as above, very abundant forams of several types. 40% Sandstone, light grey to white, fine grained, highly quartzose subangular grains, poorly sorted, highly glauconitic, calcareous matrix (20% cmt)
1700-1760	80% Shell fragments as above, abundant echinoid spines and shell fragments 20% Sandstone as above (30% cmt. cavings)
1760-1820	70% Shell fragments as above. 30% Sandstone, as above - traces of coarse quartz grains (30% cmt. cavings)
1820-1850	60% Shell fragments 40% Sandstone as above (40% cmt. cavings)
	(It appears likely that the finer muddy fraction of the samples is being dissolved into the seawater as there appears to be no matrix between the shell fragments - and this is unlikely - no doubt some mud would in fact be present.)
1850-1880	70% Shell fragments - forams, bryzoans, gastropods, echinoids and pelecypods - fragmented generally - poorly consolidated to unconsolidated. 20% Sandstone white to light grey, fine, angular grains, glauconitic with a calcareous cement 10% Marl, grey, soft, highly calcareous.
1880-1910	70% Shell fragments as above. 20% Sandstone as above - traces of coarse subrounded grains of quartz. 10% Marl, grey, soft, slightly silty highly calcareous - (it appears likely that this marl may be the matrix for much of the shell fragments which are now unconsolidated).
1910-1940	As above.
1940-1970	As above.
1970-2000	60% Shell fragments as above abundant forams. 30% Sandstone as above. 10% Marl, grey green, soft, slightly silty, very highly calcareous (20% cmt. cavings)
2000-2030	40% Shell fragments as above. 60% Marl as above, soft with fossil and coarse sand grains included (20% cmt. cavings)
2030-2060	50% Shell fragments as above. 50% Marl as above, very soft (20% cmt. cavings)
2060-2120	30% Shell fragments as above. 70% Marl - as above, but green grey with often abundant fine disseminated glauconite.
2120-2180	30% Shell fragments as above. 70% Marl grey green, soft, silty with rare sandgrains - highly calcareous
2180-2210	20% Shell fragments as above. 80% Marl as above.
2210-2270	10% Shell fragments. 90% Marl as above, highly glauconitic.

Displace seawater with mud wt. 8.9