

TOOLKA-1

359023

DEPTH	%	DESCRIPTION
1350-1380	100	<u>Limestone</u> , as above
1380-1410	100	<u>Limestone</u> , as above plus calcarenite with dark moderately soft non calcareous inclusions. Plus abundant cement cavings.
1410-1440	100	<u>Limestone</u> , 60% fossiliferous, unconsolidated skeletal fragments, 40% calcarenite with glaucinite and dark inclusions (glaucinite) too small to identify.
1440-1470	100	<u>Limestone</u> 50% fossiliferous as above plus trace cement 10% calcarenite as above.
1470-1500	100	<u>Limestone</u> , 50% fossiliferous as above, 50% calcarenite as above
1500-1530	100	<u>Limestone</u> , 60% fossiliferous, as above plus trace cement 40% calcarenite as above plus trace micrite.
1530-1560	100	<u>Limestone</u> , 60% fossiliferous, as above plus abundant cement. 40% Calcarenite, as above.
1560-1590	100	<u>Limestone</u> , 50% as above with abundant cement, 50% calcarenite as above Trace plant remain
1590-1620	100	<u>Limestone</u> , 30% fossiliferous as above, trace cement. 70% calcarenite with glauconite inclusions and dark coloured inclusions which is possible glauconite.
1620-1650	100	<u>Limestone</u> , 40% fossiliferous, foram, coral etc, trace cement 60% calcarenite as above plus some micrite.
1650-1680	100	<u>Limestone</u> , 50% fossiliferous, as above with abundant spicules and cement. 50% calcarenite as above. Trace slightly calcareous medium grey, firm shale?
1680-1710		As above with abundant cement
1710-1740	100	<u>Limestone</u> , 55% skeletal fossiliferous, abundant forams, bryozoa, mollusk fragments, coral. 45% calcarenite, fine grained, consolidated, moderately hard, grey, trace glauconite, with abundant cement.
1740-1770	100	<u>Limestone</u> , 60% as above skeletal fossiliferous. 40% Calcarenite as above, trace glauconite.
1770'-1800	100	<u>Limestone</u> , 50% fossiliferous, as above. 50% calcarenite, as above. Trace marl, light grey, soft.
1800-1830	90	<u>Limestone</u> , 50% skeletal unconsolidated, coral, gastropods etc. 50% very fine calcarenite as above, and some micrite.
	10	<u>Marl</u> , light grey, soft, calcareous.
1830-1860	60	<u>Limestone</u> , 40% fossiliferous, unconsolidated, stems, gastropods, coral etc. 10% calcarenite - as above with dark inclusions. 10% calcilutite, medium grained, hard.
	40	<u>Marl</u> , light grey, soft plus cement cavings.
1860-1890	40	<u>Limestone</u> , fossiliferous, as above plus traces of calcarenite as above.
	60	<u>Marl</u> , as above plus trace cement. Trace black fine grained grey <u>Coal</u> ?
1890-1920	30	<u>Limestone</u> , fossiliferous, stems, etc, as above plus trace calcarenite as above
	70	<u>Marl</u> and trace cement
1920-1950	10	<u>Limestone</u> , fossiliferous plus trace calcarenite.
	90	<u>Marl</u> , light grey to medium grey, soft.
1950-1980		As above