Sediment Log/Summary Sheet

AKL 43

Cruise No. NOL Assist Sample _____ Date Collected 25-26 June 62 Water Depth _____ Latitude _____ Sampler Type Grab S. Party Chief Keith Newson

Project No. _____ Section No. _____ Date Analyzed 23 July 1962 Location _____ Longitude _____ Length of Core _____ Analyzed By _____

REMARKS:	Core Sketch lithology------- color..... cut line	color & symbols	lab nos.	Pebbles >4 mm	Granules 4-2 mm	Coarse Sand 2-1 mm	Coarse Sand 1-0.5 mm	Medium Sand 0.5 to 0.25 mm	Fine Sand 0.25 to 0.125 mm	Fine Sand 0.125 to 0.0625 mm	Silt 0.0625 to 0.00195 mm	Clay <0.00195 mm	Median Diam. Md mm	Sorting QDg* mm	Skewness SK* mm	$CaCO_3$ Org. C. %	Sediment Type
Sample: 1 Latitude: 26° 04' 25" N Longitude: 080° 04' 58" W Date: 25 June 1962 Depth: 16.6 fm		Greenish Gray 5GY6/1	8924	—	7%	7%	19%	14%	22%	12%	12%	6%	Fine Sand 0.243	2.62	1.19	12 / 0.60	Silty Sand
Sample: 2 Latitude: 26° 04' 29" N Longitude: 080° 04' 26" W Date: 25 June 1962 Depth: 33 fm		Light Olive Gray 5Y5/2	8925	—	4	6	12	23	38	2	10	5	Fine Sand 0.230	1.75	1.26	11 / 0.29	Sand
Sample: 3 Latitude: 26° 04' 31" N Longitude: 080° 04' 06" W Date: 25 June 1962 Depth: 66.3 fm		Light Olive Gray 5Y5/2	8926	—	2	1	4	9	18	20	33	13	Very Fine Sand 0.071	2.99	0.64	82 / 0.98	Silty Sand
Sample: 4 Latitude: 26° 04' 31" N Longitude: 080° 03' 35" W Date: 26 June 1962 Depth: 83.3 fms		Pale Olive 10Y6/2	8927	—	1	TRACE	1	2	9	31	39	18	Coarse Silt 0.046	3.36	0.34	87 / 0.98	Silty Sand
Sample: 5 Latitude: 26° 04' 29" N Longitude: 080° 03' 03" W Date: 26 June 1962 Depth: 100 fm		Light Olive Gray 5Y5/2	8928	—	2	TRACE	1	2	16	34	29	16	Very Fine Sand 0.070	2.96	0.30	81 / 0.83	Silty Sand
Sample: 6 Latitude: 26° 04' 13" N Longitude: 080° 02' 21" W Date: 26 June 1962 Depth: 116.6 fm		Pale Olive 10Y6/2	8929	—	← 4 →		7	15	6	34	26	8	Very Fine Sand 0.087	2.72	1.20		Silty Sand
										* $QDg = \sqrt{Q_1/Q_3}$				* $SK = Q_1 Q_3 / Md^2$			

* to be used for grabs short cores, etc.

** for grab samples: put Sample No., Latitude, Longitude, Date collected and Water Depth in Remarks column.
for grabs and cores: put Sand, Silt, Clay, Particles larger than sand, Median diameter, Skewness, Sorting and Sediment Type in remarks column.

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