

# ABSTRACT OF TEMPERATURE AND SALINITY

Locality S.E. Coast of Mindanao

Steamer P A T H F I N D E R

Chief of Party H. B. Campbell

Date Nov. 1928 - March, 1929.

Latitude N.	Longitude E.	Depth (Fath.)	Temperature (Cent.)	Salinity pts. per M.	Remarks
5° 36'	125° 29'	434 807		35.5	
5 36	125 28	464 863		33.6	
5 34	125 26	364 714		37.3	
5 44	125 32	227 422		36.3	
5 43	125 36	1052 1957		49.4	Moderate silt content
5 46	125 41	1475 2743		36.7	Heavy " "
5 55	125 44	1343 2498		35.1	
5° 23'	125° 45'	1512 2812		36.8	
5 04	125 22	1618 3009		35.8	
5 49	125 43	142 264	12.9	41.6	
		77 143	19.4	41.7	
		152 283	13.0	40.0	
		502 934	5.3	44.7	
		87 162	13.3	34.7	
		212 394	8.3	42.8	
		157 292	10.7	44.0	
		62 115	23.3	32.4	
		402 748	6.5	33.2	
		117 218	15.3	41.8	
		2 4	26.2	---	Lost sample
		202 376	10.0	33.2	
		147 273	12.5	43.6	
		72 134	19.0	43.2	
		1595 2967	2.75	42.4	
		37 69	26.8	42.0	
		112 208	16.0	---	Lost sample
		252 469	8.3	33.3	
		167 311	10.5	49.0	
		52 97	26.8	32.9	
		152 283	13.0	33.7	
		1002 1864	3.0	32.9	
		97 180	17.0	---	Lost sample
		302 562	7.7	---	" "
		297 552	7.0	41.7	
		67 125	19.8	40.8	
		102 190	17.4	34.3	