

ABSTRACT OF TEMPERATURE AND SALINITY

Locality S u l u

Steamer F A T H O M E R

Sublocality S.W. Tawitawi I.

Chief of Party G. D. Cowie

Sheet No. P 1737

Month January & February, 1928

| Latitude N. | Longitude E. | Depth (Fath.) | Temperature (Cent.) | Salinity pts. per M. | Remarks |
|----------------|-----------------|------------------------------|------------------------|-------------------------|---------|
| 4° 57' | 119° 38' | Surface 196 365 | (27.5) (12.8) | 35.2 33.5 | |
| 4 47 | 119 38 | Surface 160 298 | (27.2) (14.4) | 36.1 --- | |
| 4 51 | 119 39 | 57 106 157 292 | 26.8 (14.7) | 36.1 34.8 | |
| 4 54 | 119 40 | Surface 58 108 158 294 | 28.9 23.9 13.2 | 36.5 35.0 33.3 | |
| 4 46 | 119 41 | 58 108 158 294 | 26 (8.9) (?) | 36.1 31.7 | |
| 4 53 | 119 42 | Surface 164 305 | (29.4) (12.8) | --- | |
| 4 45 | 119 43 | 12 22 212 396 | 26.5 (9.7) | 35.8 32.7 | |
| 4 50 | 119 44 | 42 78 167 311 | 27.1 (12.6) | 37.4 33.5 | |
| 4 48 | 119 45 | 162 301 | (11.1) | 32.5 | |
| 5 01 | 119 38 | 65 121 265 493 | 19.0 (12.8) | 33.8 33.5 | |
| 5 08 | 119 38 | 45 84 295 549 | 25.5 (12.4) | 35.7 34.3 | |
| 4 47 | 119 45 | 155 288 | (13.0) | 33.3 | |
| 4 33 | 119 30 | 125 232 | (16.1) | 34.8 | |
| 4 32 | 119 34 | 700 1302 | (4.2) | 32.7 | |
| 4 37 | 119 36 | 460 856 | 5.6 | 32.5 | |
| 4 37 | 119 34 | 193 359 | (10.9) | 33.4 | |