

Hydrographic Sheet, No. 1403.

Specimens registered July 20, 1879.

E. W. C. Luetze, U.S.N.,  
Comdg. Party.

Sea Bottom Specimens.

| Date. | Section No. | Locality.  | Fath. | Appearance. | Box No. | Draw No. |  |
|-------|-------------|--|-------|-------------|---------|----------|--|
| 1878. | X.          | <u>California: Santa Barbara Channel, eastern end.</u> |       |             |         |          |  |
|       |             | Position No. 12, C day                                 | 23.   |             |         |          |  |
|       |             | " " 17, C "  | 195.  |             |         |          |  |
|       |             | " " 17, E "  | 15-1. |             |         |          |  |
|       |             | " " 28, F "  | 25.   |             |         |          |  |
|       |             | " " 18, G "  | 220.  |             |         |          |  |
|       |             | " " 4, H "   | 328.  |             |         |          |  |
|       |             | " " 20, Q "  | 114.  |             |         |          |  |
|       |             | " " 4, S "   | 57.   |             |         |          |  |
|       |             | " " 13, S "  | 133.  |             |         |          |  |
|       |             | " " 12, U "  | 250.  |             |         |          |  |
|       |             | " " 16, X "  | 418.  |             |         |          |  |
|       |             | <hr/>  |       |             |         |          |  |
|       |             | Position No. 25, B day                                 | 27.   |             |         |          |  |
|       |             | " " 1, F "   | 418.  |             |         |          |  |
|       |             | <hr/>  |       |             |         |          |  |
|       |             | Position No. 52, F day                                 | 13.   |             |         |          |  |
|       |             | " " 3, F "   | 8.    |             |         |          |  |
|       |             | " " 23, J "  | 6-3.  |             |         |          |  |
|       |             | " " 8, M "   | 129.  |             |         |          |  |
|       |             | " " 11, M "  | 85.   |             |         |          |  |
|       |             | " " 46, P "  | 12-3. |             |         |          |  |
|       |             | " " 33, Q "  | 76.   |             |         |          |  |

Six (6) boxes.

(14) bottles.

Sheet 1417.

Fourteen

1418.

Eleven (11) specimens from this box were sent to Dr. Christian Febiger, Wilmington, Delaware.