

STATION LIST - MOLLUSCA

Auxillary Cruise "A", International Indian Ocean Expedition
October - December, 1963

| <u>IIOE Field No.</u> | <u>TeVega Station</u> | <u>Date</u> | <u>Lat.</u> | <u>Long</u> | <u>Locality</u> |
|---------------------------|---------------------------|-------------|-------------|-------------|---|
| MO-1 | 62 | 10-12-63 | 1 22'N | 103 57'E | Kampong Loyang, near Changi, northeast Singapore, Malaysia. Marine snails from seawall; land snails from garden path at twilight. |
| MO-2 | 63 | 10-15-63 | 1 24'N | 103 59'E | Sekudu Island, Strait of Johore, Malaysia. 0-3'; sand, silt, soft coral, sponge, Halimeda; <u>Murex</u> , Turbo, Littorina and Nerita from rocks above water line; <u>Littorina "carinifera"</u> from mangrove trees. |
| MO-3 | 64 | 10-16-63 | 1 13'N | 103 51'E | Northeast coast East St. John's Island, off south coast of Singapore. Malaysia rising tide, 0-6', sand, some silt, rock, dead coral, dead Conus; Pyrene, oysters, <u>Mitra</u> |
| MO-4 | 65 | 10-18-63 | 1 10'N | 103 45'E | Pulau Hantu, southwest of Keppel Harbor, southwest Singapore, Malaysia (near P. BuKum). Low tide 5:20p.m. 1.6' - sand, soft and hard coral, sponges, sargassum; rich fauna. |
| MO-5 | 66 | 10-20-63 | 1 13'N | 103 50'E | Pulau Tekukor, northwest St. Johns's Id, Singapore, Malaysia. Coral reef flat, nearly low tide 3-6', flourishing coral heads and abundant rubble; <u>Diadema</u> , Crinoids; sharp drop off at edge of reef. |

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| MO-6 | 67 | 10-26-63 | 2 4'46"N | 102 18'15"E | Pulau Anyut, Malacca Strait, just southeast of town of Malacca, Malaysia, rocky shore and reef; water turbulent, silty; poor visibility; few rocky shore gastropods. |
| MO-7 | 68 | 10-26-63 | 2 6'45"N | 102 19'45"E | Pulau Besar, Malacca Strait, just southeast of town of Malacca, Malaysia. Beach, west side of island; water turbid, moderate wave action, sand inshore, turning to silty mud at about 6-10'. |
| MO-8 | 69 | 10-27-63 | 2 24'N | 101 51'E | Cape Rachardo, Straits of Malacca, Malaysia. Beach reef and adjacent mangrove area; water turbulent, silty; only partially clear in areas |
| MO-9 | 70 | 10-29-63 | 2 59'N | 101 23'E | Northeast corner Pulau Lumut, Port Swettenham, Malaysia. Mangrove swamp. |
| MO-10 | 71 | 10-30-63 | 3 59'N | 100 6'E | Pulau Jarak, Malaysia, due west of Simbilan Ids. and mouth of Perak River; eastern end of island; coral, boulders, some sand; moderate wave action. |
| MO-11 | 73 | 10-30-63 | 4 07'N | 100 00'E | 6 foot beam trawl, 37-38 fathoms; 1400-1430 hours; sponges, alcyonarians; Turris, Chama, Area. |
| MO-12 | 74 | 10-31-63 | 5 41'N | 98 56'E | Pulau Perak, Malaysia, Strait of Malacca. Narrow shelf dropping rapidly to deep water; rock oysters, thaidis. |

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| MO-13 | 75 | 10-31-63 | 5 48'N | 99 50'E | 6 foot Beam Trawl, 53-55 fathoms; green clay, sandy mud; pteropods, Turris, Nassarius, Biplex, scaphopods (<u>Conus praecelens</u> , <u>sulcatus</u> , and <u>vimineus</u> taken and kept by A. J. Kohn.) |
| MO-14 | 76 | 11-2-63 | 7 52'N | 98 26'E | Laem Phan-Pha, Goh Phuket, Thailand - from around Phan-Pha Point. |
| MO-15 | 77 | 11-3-63 | 8 28'50"N | 97 39'00"E | Goh Huyong, Similan Islands, Thailand. |
| MO-16 | 80 | 11-4-63 | 8 46'N | 97 46'E | 6' Beam Trawl, 70-67 fathoms 1815-1840 hours; dead shells, few living. |
| MO-17 | 82 | 11-5-63 | 9 25'30"N | 97 54'00"E | Goh Sindarar Nua (Chance Id.) Thailand; northeast side of bay on south side of island. |
| MO-17a | | 11-6-63 | | | Goh Sindarar Nua; Thailand southwest side of bay, south side of island. |
| MO-17b | | 11-6-63 | | | Goh Sindarar Nua; Thailand reef at southwest point of island. |
| MO-17c | | 11-6-63 | | | Goh Sindarar Nua, Thailand North east side of island, 2' dredge; haul taken in $\frac{3}{\lambda}$ fathoms. |
| MO-17d | | 11-6-63 | | | Goh Sindarar Nua; Thailand Mangrove swamp at head of bay, south side of island. |
| MO-17e | | 11-7-63 | 9 25'N | 97 52'E | Goh Sindarar Tai, Thailand; bay east side of island. |

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| MO-18 | 85 | 11-8-63 | 8 38'45"N | 97 39'10"E | Goh Similan, Similan Islands, Thailand. Beach and coral heads, east side of island. |
| MO-19 | | 11-9-63 | 7 40'N | 98 48'E | Goh Phi Phi (Pipidon), Thailand. Deep bay, north west side of island; calcareous sand and coral rubble. |
| MO-19a | | 11-15-63 | 7 40'N | 98 48'E | Goh Phi Phi (Pipidon), Thailand, rocks at mouth of bay; 0-5'. |
| MO-20 | 88 | 11-10-63 | 6 34' 24"N | 99 27'36"E | Pulau T ^a nga (or Ta Ngah), Butang Group, Thailand; steep sandy beach, coral rubble and boulders. |
| MO-21 | 89 | 11-14-63 | 6 15'N | 99 44'E | Pulau Ular, Langka w ⁱ Islands, Malaysia. Medium coarse shell sand beach; sedimentary rock. |
| Mo-22 | 90 | 11-17-63 | 8 5'N | 98 17.9'E | Airport Beach, Koh Phuket, Thailand. Reef off beach; 4-6'. |
| MO-23 | 91 | 11-17-63 | 7 53'15"N | 98 17'00"E | South side Ao Pa Tong, Goh Phuket, Thailand. Reef and sand beach, 0-10'. |
| MO-24 | 92 | 11-18-63 | 7 45'N | 98 19'E | Ao Rawai, Goh Phuket, Thailand. Fringing reef in bay. |
| MO-25 | 93 | 11-20-63 | 5 36'N | 95 9'E | Pulau Boenta, off Aceh Head, northwest Sumatra, Indonesia fringing reef off sandy beach, south and northeast sides of island. |

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| MO-26 | 96 | 11-19-63 | 5 34'N | 95 17'E | Olehleh, west of Kota Raja, northwest Sumatra, Indonesia. Squid taken at nightlight, surface. |
| MO-27 | 96? | 11-21-63 | 3 25'N | 95 40'E | 6' Beam Trawl, 1150 meters, 1400-1800 hours. Off southwest coast Sumatra, Indonesia |
| MO-28 | 97 | 11-22-63 | 2 51'N | 95 56'E | Pulau Penju, northeast of Pulau Simalur, south of Sumatra, Indonesia. Fringing reef north end of island; 0-6'. |
| MO-29 | 98 | 11-23-63 | 2 15'N | 97 25'E | Pulau Melila, south of Udjung Batu, Banyak Islands, off Sumatra, Indonesia; wide reef, sand, coral rubble; 0-6' |
| MO-30 | 99 | 11-24-63 | 00 42.9 ¹ N | 97 53'E | Pulau Nias, southwest of Sumatra, Indonesia; southeast coast of island, at mouth of stream. |
| MO-31 | 100 | 11-24-63 | 00 33'N | 98 05'E | 6' Beam Trawl, 600 meters, southeast of Pulau Nias, off Sumatra, Indonesia; Green mud; 1550-1920 hours. |
| MO-32 | 101 | 11-25-63 | 00 01'45"S | 98 31'15"E | Pulau Bai, Batu Group, off Sumatra Indonesia. 0-6' shallow coral reef, rubble sand. |
| MO-32a | | 11-26-63 | 00 02'S | 98 30'E | East side Pulau Masa, west of Pulau Bai, Batu Group, off Sumatra, Indonesia. Barrier reef and sand; 2-6'. |

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| MO-33 | 103 | 11-30-63 | 01 59'S | 99 35'E | Pulau Siburu, north of Sipora, southwest of Sumatra, Indonesia. Sandy shore, reef and mangrove fringe. |
| MO-34 | 105 | 12-2-63 | 3 14'20"S | 100 25'50"E | Small island, west shore Veeckens Bay, South Pagi Island, southwest of Sumatra, Indonesia, sand and coral rubble, 0-8'. |
| MO-34a | 107 | 12-2-63 | 3 14'S | 100 26'E | Mouth of Veecken's Bay, South Pagi Island, southwest of Sumatra, Indonesia, 2' box dredge, 15 fathoms, 2315-2330 hours, sand. |
| MO-35 | 106 | 12-3-63 | 04 01'S | 101 01'E | Mega, Mentawai Islands, southwest of Sumatra; Indonesia, raised, dead reef, 0-4', southwest end of Island. |
| MO-36 | 108 | 12-4&6-63 | 03 27'S | 100 41'E | North and northwest side of Pulau Stupai, north edge Sanding Island reef, Mentawai Islands, Indonesia; wave-swept reef pavement, coral slabs. |
| MO-37 | 111 | 12-5-63 | 3 29'S | 100 41'E | Southwest tip Sanding Island, Mentawai Ids., Indonesia reef pavement, coral slabs, and broken coral. |
| MO-37a | | 12-7-63 | | | Southeast side Sanding Id., Mentawai Ids., Indonesia. Offshore sand flat 0-3'. |
| MO-38 | 113 | 12-15-63 | 01 01'15"S | 100 21'30"E | Pasir Gedang (Id.), mouth of Koninginne Baai, near Padang, Sumatra, Indonesia. |