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Authors

Frazer, J. Z.
Hawkins, D. L.

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INDEX TO SEDIMENT SAMPLES FROM EAST AND SOUTHEAST ASIA SEAS

J. Z. FRAZER AND D. L. HAWKINS
SCRIPPS INSTITUTION OF OCEANOGRAPHY
UNIVERSITY OF CALIFORNIA AT SAN DIEGO
LA JOLLA, CALIFORNIA



March 1976

Sponsored by Seabed Assessment Program
International Decade of Ocean Exploration
National Science Foundation
Washington, D. C.

PREPARED AS PART OF THE SEATAR
PROGRAM OF IDOE/CCOP/IOC

INDEX TO SEDIMENT SAMPLES
FROM EAST AND SOUTHEAST ASIA SEAS

Compiled from the Scripps Institution of Oceanography Sediment Data Bank

J. Z. Frazer and D. L. Hawkins

Scripps Institution of Oceanography
University of California, San Diego
La Jolla, California 92093

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INTRODUCTION

A workshop on Metallogenesis and Tectonic Patterns in East and Southeast Asia, organized as part of the program of the International Decade of Ocean Exploration (IDOE) was held in 1973 in Bangkok, Thailand, under the sponsorship of the Committee for Coordination of Joint Prospecting for Mineral Resources in Asian Offshore Areas (CCOP) and the Intergovernmental Oceanographic Commission (IOC). CCOP is an intergovernmental body established under the sponsorship of the United Nations Economic Commission for Asia and the Far East (ESCAPE).

Initial impetus for the workshop came from a proposal for research on Tectonic Development of East and Southeast Asia and its Relation to Metalliferous Ore and Hydrocarbon Genesis formulated by a group of scientists from countries in the region and several developed countries, who had convened a working group during the 1972 session of CCOP held in Bandung, Indonesia. The original proposal contained the following main objectives:

1. To determine the location, characteristics and significance of the principal tectonic features of the continental margins and associated structural elements of east and southeast Asia.
2. To relate metalliferous ore deposits to the major tectonic features and plate boundaries, particularly convergence and shear boundaries.
3. To analyze the characteristics of various types of sedimentary basins and their hydrocarbon habitat in terms of their position relative to plate margins and tectonic features, and to study the geological, geochemical and geothermal history factors governing the transformation of organic matter into hydrocarbons in small oceanic basins.

Participants at the Bangkok workshop proposed a wide range of projects to accomplish the original three objectives. A U. S. steering committee, chaired by D. E. Hayes of Lamont-Doherty Geological Observatory, was established to develop a program of research within the general guidelines set forth at the Bangkok workshop. The name of the program is studies of East Asia Tectonics and Resources (SEATAR), sponsored by IDOE, CCOP and IOC.

Reports prepared by several panels from the Bangkok workshop had indicated the need for scientists from all participating nations to have access to core and dredge samples collected from the area and to obtain background stratigraphic data on the samples. The work done by the Scripps Institution of Oceanography Sediment Data Bank as part of the SEATAR program was undertaken to help meet these requirements.

SIO SEDIMENT DATA BANK

The Sediment Data Bank was set up in 1967 to provide ready computer access to information about (1) the location of all stations in the deep ocean where sediment samples have been collected, (2) the general

character of the sediment, and (3) bibliographic references to sources of more complete information about the samples. In 1973 a new disk-based system for storage and retrieval of sediment data was designed to handle more detailed sediment descriptions, including chemical analyses, and to make the data immediately accessible from remote terminals linked to our computer by telephone. With our interactive mode computer programs the data files can be searched according to any parameter or combination of parameters stored, and selected information can be listed, plotted on maps in any scale and various projections, or saved as disk or tape files for further use. The process of converting information from the original system to the new expanded format and adding more information from the original sources began in June, 1974. The new files presently contain records for more than 46,000 stations, of which more than 8,000 are in the East and Southeast Asia area.

The Sediment Data Bank consists of a series of linked files, each containing a separate category of information. With this structure additional types of information (such as age data or mineralogical analyses) can be stored as the need arises without any drastic changes in the system. Basic information stored for each station at which a bottom sediment sample is known to have been taken includes latitude, longitude, collecting institution, ship or cruise name and sample number, water depth, sampling device, sample length (if a core), and a reference to the data source. A separate reference file contains an entry for each published or unpublished source from which data have been extracted.

Major and minor sediment components are stored for each layer of a sample. This descriptive information includes the following:

Depth below the sediment-water interface at which the described layer begins and its length.

Dominant lithology: rock or gravel, sand or silt, mud, siliceous ooze, calcareous ooze, or clay.

Color: predominant and secondary color of the sediment expressed in an abbreviated version of the Munsell Color Code.

Grain size: amounts of rock, gravel, sand, silt and clay present, expressed as a percentage or noted as major, secondary or minor constituents. Rock types are specified where known, and the sand/silt and clay fractions may be described with a limited number of adjectives.

Calcium carbonate and organic carbon content.

Texture.

Microfossils present: amounts specified when known for foraminifera, pteropods, radiolaria, calcareous nannofossils and diatoms.

Minerals present: indication of presence (but not amount) of quartz, feldspar, pyroxene, chlorite, mica, glass, palagonite, glauconite, barite, phillipsite, other zeolites, pyrite, other sulfides, other dark minerals, other opaque minerals.

Indication of the presence of turbidites, grading, bedding, worm burrows, mottling, volcanic ash layers, dispersed ash, H₂S, manganese pavement or crusts, Mn nodules, Mn micronodules, disturbance or flow-in.

In order to save disk space all files are condensed as much as possible. Partial words or individual bits are used to store most parameters. Direct tape copies of the data files are not useful without the associated computer programs, and are therefore not available. Printed output, however, is in English.

INFORMATION AVAILABLE FOR EAST AND SOUTHEAST ASIA SEAS

The objective of our work during 1975-76 has been to assemble, code and store all available descriptions for marine sediment samples collected from East and Southeast Asia seas. This report contains a list of all core, dredge and grab samples described in the Sediment Data Bank from the area 15°S - 45°N, 90°E - 150°E. Complete listings of all sample characteristics could not be printed here because it would make this report too lengthy; however, listings of this information for any or all samples can be prepared by the Sediment Data Bank staff. Figure 1 is an example of the format of such a listing. Descriptions are keyed to the station list through the sequence numbers.

Maps of the East and Southeast Asia offshore area showing locations of sample points and the major components of the surface sediments are now in preparation. Copies will be available from Scripps Institution of Oceanography in April, 1976. Other sample properties can be mapped according to individual requests.

This report gives researchers participating in this program the basic information they need about what locations have already been sampled and, in most cases, at what institutions the samples can now be found. Individualized searches for sediment samples with particular properties can meet some of the other data requirements set forth by scientists at the Bangkok workshop. The data collection will, of course, become more useful as the results of field work and analytical programs undertaken as part of this project are completed and results become available for addition to our files.

ACKNOWLEDGMENTS

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SEQ. NUMBER	INTERVAL IN CORE	LITHOLOGY	PERCENT CaCO ₃	CONSTITUENTS BY GRAIN SIZE	ORGANIC MATERIAL OR FOSSILS	OTHER FEATURES	MINERALS
3810017	0-112	CLAY	070	<10% SAND <10% SILT >50% CLAY PELAGIC	ANIMAL DEBRIS	COLOR: GRAYISH BROWN TEXTURE: STIFF MN MICRONODULES	
3810017	112-690	CLAY	000	<10% SAND <10% SILT >50% CLAY PELAGIC	ANIMAL DEBRIS	COLOR: GRAYISH BROWN TEXTURE: STIFF GRADED, MN MICRONODULES	PHILLIPSITE
3810017	690-703	CLAY	000	<10% SAND <10% SILT >50% CLAY PELAGIC	ANIMAL DEBRIS	COLOR: GRAYISH BROWN TEXTURE: STIFF MN MICRONODULES	
3810024	0-770	CLAY	000	<10% SAND <10% SILT >50% CLAY PELAGIC		COLOR: BROWN	DARK MIN. OPAQUE MIN.
3810024	770-809	SAND OR SILT		<10% SAND >50% SILT 10-50% CLAY PELAGIC		COLOR: GRAYISH BROWN LT YELLOWISH GRAY BEDDED	GLASS DARK MIN.
3810024	809-902	CLAY	000	<10% SAND <10% SILT >50% CLAY PELAGIC		COLOR: BROWN	DARK MIN. OPAQUE MIN.
3810024	902-904	SAND OR SILT		<10% SAND >50% SILT 10-50% CLAY PELAGIC		COLOR: GRAYISH BROWN LT YELLOWISH GRAY BEDDED	GLASS DARK MIN.
3810024	904-1008	SAND OR SILT		<10% SAND >50% SILT 10-50% CLAY PELAGIC		COLOR: GRAYISH BROWN LT YELLOWISH GRAY BEDDED, BURROWS	GLASS DARK MIN.
3810024	1008-1017	CLAY	000	<10% SAND <10% SILT >50% CLAY PELAGIC		COLOR: BROWN BURROWS	DARK MIN. OPAQUE MIN.
3810024	1017-1052	CLAY		<10% SAND 10-50% SILT >50% CLAY PELAGIC CALCAREOUS		COLOR: LT GRAYISH BROWN BEDDED, GRADED	
3810024	1052-1056	CLAY	000	<10% SAND <10% SILT >50% CLAY PELAGIC		COLOR: BROWN BURROWS	DARK MIN. OPAQUE MIN.
3810024	1056-1099	CLAY		<10% SAND 10-50% SILT >50% CLAY PELAGIC CALCAREOUS		COLOR: LT GRAYISH BROWN BEDDED, GRADED	DARK MIN.
3810024	1099-1100	CLAY		<10% SAND 10-50% SILT >50% CLAY PELAGIC CALCAREOUS			
3810037	0-491	CLAY	000	<10% SAND <10% SILT >50% CLAY	ANIMAL DEBRIS	COLOR: BROWN MN MICRONODULES	QUARTZ PALAGONITE
3810037	491-497	SAND OR SILT		10% SAND <10% SILT <10% CLAY	ANIMAL DEBRIS	COLOR: LT BROWN GRAYISH BROWN MN MICRONODULES	QUARTZ FELDSPAR PALAGONITE

Figure 1. An example of a listing of sediment characteristics. The location, shipname, etc., for each sample described can be found in the station list by matching sequence numbers.

LOCATIONS OF SEDIMENT SAMPLES

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
2740001	PENGUIN 56	10.880S	149.942E		1583	0.00	A016	2750115	P69-1237	10.500S	135.867E	GRAVY CORE	53	0.00	A279
2740002	NOVA-A 27P	13.583S	149.900E	PISTON CORE	4597	4.21	SIO A161	2750122	P69-974	11.425S	135.833E	SEDHNT DREDGE	40	0.00	A279
2740003	NOVA-A 27PG	13.583S	149.900E	TRIP CORE	4597	1.71	SIO A161	2750137	P69-913	11.417S	135.833E	SEDHNT DREDGE	35	0.00	A279
2740004	VEHA 24-177	13.200S	149.667E	PISTON CORE	4535	10.98	LDGO A105	2750139	P69-915	11.050S	135.833E	SEDHNT DREDGE	42	0.00	A279
2740066	KRAUSE-RES30	13.780S	149.662E	SOUNDG GRAB	4561	0.00	A263	2750178	P69-912	11.808S	135.825E	SEDHNT DREDGE	11	0.00	A279
2740065	KRAUSE-REG29	13.780S	149.662E	GRAVY CORE	5475	0.96	A263	2750138	P69-914	11.217S	135.817E	SEDHNT DREDGE	42	0.00	A279
2740007	VITYAZ 3986	11.148S	149.317E	GRAVY CORE	2190	1.54	USSR A186	2750141	P69-917	10.375S	135.758E	SEDHNT DREDGE	59	0.00	A279
2740009	VEHA 24-178	14.100S	148.833E	PISTON CORE	3997	4.80	LDGO A105	2750142	P69-918	10.208S	135.742E	SEDHNT DREDGE	59	0.00	A279
2740011	LSDH-58G	14.500S	148.700E	GRAVY CORE	2122	1.40	SIO H025	2750143	P69-919	10.042S	135.733E	SEDHNT DREDGE	70	0.00	A279
2740012	LSDH-58V	14.500S	148.700E	VON HZ CORE	2045	0.00	SIO H025	2750140	P69-916	10.533S	135.717E	SEDHNT DREDGE	51	0.00	A279
2740013	CHAL-STA182	13.100S	148.617E	GRAVY CORE	4163	0.00	A012	2750171	P69-905	10.700S	135.717E	SEDHNT DREDGE	57	0.00	A279
2740064	KRAUSE-RES28	13.908S	148.303E	SOUNDG GRAB	3968	0.00	A263	2750172	P69-906	10.867S	135.700E	SEDHNT DREDGE	54	0.00	A279
2740014	PENGUIN 54	10.780S	148.300E		2397	0.00	A016	2750173	P69-907	11.033S	135.700E	SEDHNT DREDGE	54	0.00	A279
2740015	VEHA 24-173	11.767S	148.100E	PISTON CORE	3360	8.99	LDGO A105	2750177	P69-911	11.683S	135.692E	SEDHNT DREDGE	36	0.00	A279
2740063	KRAUSE-RES27	14.035S	148.073E	SOUNDG GRAB	2979	0.00	A263	2750174	P69-908	11.533S	135.683E	SEDHNT DREDGE	49	0.00	A279
2740017	VEHA 24-169	14.217S	148.017E	PISTON CORE	2056	1.35	LDGO A105	2750175	P69-909	11.342S	135.667E	SEDHNT DREDGE	44	0.00	A279
2740062	KRAUSE-RES26	14.167S	147.853E	SOUNDG GRAB	2028	0.00	A263	2750176	P69-910	11.517S	135.633E	SEDHNT DREDGE	39	0.00	A279
2740018	DODO-52G	10.500S	147.667E	GRAVY CORE	2360	1.16	SIO H013	2750130	P69-994	10.900S	135.600E	SEDHNT DREDGE	55	0.00	A279
2740021	DODO-51G	11.000S	147.500E	GRAVY CORE	2205	1.63	SIO M013	2750129	P69-993	11.067S	135.583E	SEDHNT DREDGE	50	0.00	A279
2740022	NOVA-H 4GB	10.700S	147.467E	CATCHR GRAB	2788	0.00	SIO A161	2750163	P69-939	10.958S	135.467E	SEDHNT DREDGE	51	0.00	A279
2740024	VITYAZ 3985	10.602S	147.350E	GRAB	2415	0.18	USSR A186	2750132	P69-941	10.617S	135.458E	SEDHNT DREDGE	53	0.00	A279
2740061	KRAUSE-REG25	14.587S	147.257E	GRAVY CORE	1408	1.23	A263	2750131	P69-940	10.800S	135.450E	SEDHNT DREDGE	51	0.00	A279
2740025	DODO-53G	10.000S	147.000E	GRAVY CORE	2320	0.10	SIO M013	2750134	P69-943	10.300S	135.450E	SEDHNT DREDGE	53	0.00	A279
2740026	VEHA 24-170	13.517S	146.883E	PISTON CORE	2243	8.98	LDGO A105	2750133	P69-942	10.458S	135.450E	SEDHNT DREDGE	53	0.00	A279
2740028	VEHA 24-172	14.683S	146.817E	PISTON CORE	3360	4.85	LDGO A105	2750162	P69-938	11.133S	135.442E	SEDHNT DREDGE	49	0.00	A279
2740029	CHAL-STA183	12.700S	146.767E	GRAVY CORE	3111	0.00	A012	2750135	P69-944	10.167S	135.433E	SEDHNT DREDGE	56	0.00	A279
2740060	KRAUSE-RES24	14.667S	146.447E	GRAVY CORE	1990	1.33	A263	2750136	P69-945	10.017S	135.417E	SEDHNT DREDGE	63	0.00	A279
2740031	VEHA 24-184	12.867S	146.200E	PISTON CORE	2992	8.34	LDGO A105	2750160	P69-936	11.483S	135.400E	SEDHNT DREDGE	33	0.00	A279
2740032	PENGUIN 51	11.213S	145.892E		1583	0.00	A016	2750161	P69-937	11.325S	135.392E	SEDHNT DREDGE	46	0.00	A279
2740033	NOVA-H 9G	10.500S	145.867E	CATCHR GRAB	1419	0.00	SIO A161	2750159	P69-935	10.625S	135.333E	SEDHNT DREDGE	55	0.00	A279
2740034	VEHA 24-171	14.300S	145.850E	PISTON CORE	2714	7.80	LDGO A105	2750158	P69-934	10.633S	135.183E	SEDHNT DREDGE	55	0.00	A279
2740036	NOVA-A 31PG	12.283S	145.833E	TRIP CORE	3558	1.18	SIO A161	2750118	P69-969	10.417S	135.167E	SEDHNT DREDGE	59	0.00	A279
2740035	NOVA-A 31P	12.283S	145.833E	PISTON CORE	3558	0.12	SIO A161	2750117	P69-968	10.267S	135.150E	SEDHNT DREDGE	60	0.00	A279
2740037	NOVA-A 30G	10.250S	145.500E	GRAVY CORE	1161	1.43	SIO A161	2750116	P69-967	10.117S	135.133E	SEDHNT DREDGE	67	0.00	A279
2740038	NOVA-A 29PG	10.450S	145.417E	TRIP CORE	1013	0.35	SIO A161	2750119	P69-971	10.850S	135.133E	SEDHNT DREDGE	53	0.00	A279
2740040	NOVA-A 29P	10.450S	145.417E	PISTON CORE	1013	3.82	SIO A161	2750220	P69-970	10.717S	135.133E	SEDHNT DREDGE	53	0.00	A279
2740039	NOVA-A 30D	10.250S	145.417E	SEDHNT DREDGE	1209	0.00	SIO A161	2750120	P69-972	11.042S	135.117E	SEDHNT DREDGE	48	0.00	A279
2740041	CHAL-STA184	12.133S	145.167E	GRAVY CORE	2562	0.00	A012	2750121	P69-973	11.233S	135.092E	SEDHNT DREDGE	45	0.00	A279
2740042	VITYAZ 3988	13.482S	145.030E	GRAB	35	0.10	USSR A186	2750157	P69-933	10.650S	135.017E	SEDHNT DREDGE	60	0.00	A279
2740043	CHAL-STA185	11.590S	144.033E	GRAVY CORE	247	0.00	A012	2750024	P69-998	10.167S	134.917E	SEDHNT DREDGE	64	0.00	A279
2740044	CHAL-STA185A	11.607S	144.032E	GRAVY CORE	275	0.00	A012	2750023	P69-997	10.350S	134.900E	SEDHNT DREDGE	60	0.00	A279
2740045	CHAL-STA185B	11.637S	143.992E	GRAVY CORE	284	0.00	A012	2750022	P69-996	10.517S	134.900E	SEDHNT DREDGE	52	0.00	A279
2740046	CHAL-STA186	10.500S	142.300E	GRAVY CORE	15	0.00	A012	2750156	P69-932	10.667S	134.867E	SEDHNT DREDGE	50	0.00	A279
2740047	CHAL-STA187	10.600S	141.917E	GRAVY CORE	15	0.00	A012	2750127	P69-979	11.100S	134.858E	SEDHNT DREDGE	55	0.00	A279
2750126	P69-978	11.250S	139.817E	SEDHNT DREDGE	48	0.00	A279	2750128	P69-980	10.933S	134.850E	SEDHNT DREDGE	54	0.00	A279
2750001	PENGUIN	10.635S	139.408E		55	0.00	A016	2750124	P69-976	11.517S	134.850E	SEDHNT DREDGE	34	0.00	A279
2750074	P69-1155	10.500S	139.317E	SEDHNT DREDGE	168	0.00	A279	2750125	P69-977	11.392S	134.833E	SEDHNT DREDGE	41	0.00	A279
2750190	Y69-852	10.917S	138.767E	SEDHNT DREDGE	50	0.00	A279	2750114	P69-1235	11.300S	134.783E	GRAVY CORE	40	0.00	A279
2750198	P69-885	11.283S	136.033E	SEDHNT DREDGE	42	0.00	A279	2750113	P69-1234	10.533S	134.783E	GRAVY CORE	54	0.00	A279
2750165	P69-887	10.833S	136.033E	SEDHNT DREDGE	48	0.00	A279	2750123	P69-975	11.908S	134.633E	SEDHNT DREDGE	10	0.00	A279
2750164	P69-886	11.117S	136.033E	SEDHNT DREDGE	44	0.00	A279	2750021	P69-995	10.433S	134.633E	SEDHNT DREDGE	54	0.00	A279
2750170	P69-892	10.025S	136.017E	SEDHNT DREDGE	69	0.00	A279	2750026	P69-1011	10.233S	134.633E	SEDHNT DREDGE	63	0.00	A279
2750168	P69-890	10.383S	136.000E	SEDHNT DREDGE	59	0.00	A279	2750025	P69-1010	10.033S	134.633E	SEDHNT DREDGE	68	0.00	A279
2750167	P69-889	10.567S	136.000E	SEDHNT DREDGE	55	0.00	A279	2750154	P69-930	10.692S	134.533E	SEDHNT DREDGE	53	0.00	A279
2750166	P69-888	10.767S	136.000E	SEDHNT DREDGE	51	0.00	A279	2750155	P69-931	10.675S	134.517E	SEDHNT DREDGE	55	0.00	A279
2750169	P69-891	10.200S	135.983E	SEDHNT DREDGE	66	0.00	A279	2750146	P69-922	10.350S	134.433E	SEDHNT DREDGE	65	0.00	A279
2750093	P69-1204	10.050S	135.933E	SEDHNT DREDGE	64	0.00	A279	2750145	P69-921	10.192S	134.367E	SEDHNT DREDGE	70	0.00	A279

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
2750148	P69-924	10.642S	134.350E	SEDMNT DREDGE	58	0.00	A279	2750105	P69-1216	10.617S	132.383E	SEDMNT DREDGE	58	0.00	A279
2750147	P69-923	10.492S	134.350E	SEDMNT DREDGE	56	0.00	A279	2750073	P69-1150	10.092S	132.383E	SEDMNT DREDGE	74	0.00	A279
2750150	P69-926	10.950S	134.342E	SEDMNT DREDGE	53	0.00	A279	2750072	P69-1149	10.267S	132.367E	SEDMNT DREDGE	70	0.00	A279
2750149	P69-925	10.792S	134.342E	SEDMNT DREDGE	60	0.00	A279	2750078	P69-1166	10.650S	132.100E	SEDMNT DREDGE	55	0.00	A279
2750144	P69-920	10.042S	134.325E	SEDMNT DREDGE	72	0.00	A279	2750107	P69-1218	10.800S	132.100E	SEDMNT DREDGE	52	0.00	A279
2750151	P69-927	11.133S	134.308E	SEDMNT DREDGE	50	0.00	A279	2750077	P69-1165	10.467S	132.092E	SEDMNT DREDGE	64	0.00	A279
2750153	P69-929	11.500S	134.275E	SEDMNT DREDGE	38	0.00	A279	2750076	P69-1164	10.283S	132.067E	SEDMNT DREDGE	73	0.00	A279
2750152	P69-928	11.308S	134.258E	SEDMNT DREDGE	48	0.00	A279	2750075	P69-1163	10.083S	132.067E	SEDMNT DREDGE	78	0.00	A279
2750032	P69-1027	10.367S	134.192E	SEDMNT DREDGE	70	0.00	A279	2750096	P69-1207	10.750S	131.833E	SEDMNT DREDGE	56	0.00	A279
2750033	P69-1028	10.200S	134.183E	SEDMNT DREDGE	71	0.00	A279	2750095	P69-1206	10.550S	131.833E	SEDMNT DREDGE	66	0.00	A279
2750031	P69-1026	10.550S	134.167E	SEDMNT DREDGE	60	0.00	A279	2750097	P69-1208	10.958S	131.817E	SEDMNT DREDGE	56	0.00	A279
2750030	P69-1025	10.767S	134.125E	SEDMNT DREDGE	60	0.00	A279	2750081	P69-1174	10.358S	131.817E	SEDMNT DREDGE	72	0.00	A279
2750029	P69-1024	10.900S	134.083E	SEDMNT DREDGE	60	0.00	A279	2750079	P69-1172	10.050S	131.767E	SEDMNT DREDGE	82	0.00	A279
2750028	P69-1023	11.083S	134.042E	SEDMNT DREDGE	55	0.00	A279	2750080	P69-1173	10.233S	131.700E	SEDMNT DREDGE	80	0.00	A279
2750027	P69-1022	11.250S	134.000E	SEDMNT DREDGE	48	0.00	A279	2750098	P69-1209	10.833S	131.650E	SEDMNT DREDGE	60	0.00	A279
2750034	P69-1035	10.350S	133.967E	SEDMNT DREDGE	60	0.00	A279	2750099	P69-1210	10.650S	131.617E	SEDMNT DREDGE	67	0.00	A279
2750035	P69-1036	10.133S	133.958E	SEDMNT DREDGE	65	0.00	A279	2750084	P69-1183	10.375S	131.617E	SEDMNT DREDGE	71	0.00	A279
2750054	P69-1068	10.142S	133.833E	SEDMNT DREDGE	73	0.00	A279	2750108	P69-1219	11.033S	131.617E	SEDMNT DREDGE	55	0.00	A279
2750048	P69-1062	10.417S	133.800E	SEDMNT DREDGE	64	0.00	A279	2750094	P69-1205	10.475S	131.558E	SEDMNT DREDGE	72	0.00	A279
2750047	P69-1061	10.617S	133.800E	SEDMNT DREDGE	58	0.00	A279	2750083	P69-1182	10.550S	131.550E	SEDMNT DREDGE	90	0.00	A279
2750046	P69-1060	10.808S	133.800E	SEDMNT DREDGE	60	0.00	A279	2750082	P69-1181	10.050S	131.500E	SEDMNT DREDGE	112	0.00	A279
2750045	P69-1059	10.992S	133.717E	SEDMNT DREDGE	47	0.00	A279	2750111	P69-1224	10.450S	131.483E	GRAVITY CORE	72	0.00	A279
2750044	P69-1058	11.175S	133.717E	SEDMNT DREDGE	47	0.00	A279	2750110	P69-1223	11.000S	131.450E	GRAVITY CORE	50	0.00	A279
2750055	P69-1069	10.025S	133.667E	SEDMNT DREDGE	77	0.00	A279	2750085	P69-1190	10.117S	131.350E	SEDMNT DREDGE	102	0.00	A279
2750051	P69-1065	10.700S	133.600E	SEDMNT DREDGE	58	0.00	A279	2750103	P69-1214	11.017S	131.350E	SEDMNT DREDGE	57	0.00	A279
2750049	P69-1063	10.383S	133.600E	SEDMNT DREDGE	62	0.00	A279	2750100	P69-1211	10.833S	131.333E	SEDMNT DREDGE	64	0.00	A279
2750052	P69-1066	10.883S	133.583E	SEDMNT DREDGE	56	0.00	A279	2750086	P69-1191	10.283S	131.333E	SEDMNT DREDGE	82	0.00	A279
2750053	P69-1067	11.033S	133.583E	SEDMNT DREDGE	52	0.00	A279	2750088	P69-1193	10.633S	131.333E	SEDMNT DREDGE	71	0.00	A279
2750050	P69-1064	10.533S	133.567E	SEDMNT DREDGE	60	0.00	A279	2750087	P69-1192	10.450S	131.333E	SEDMNT DREDGE	75	0.00	A279
2750112	P69-1229	10.767S	133.525E	GRAVITY CORE	64	0.00	A279	2750091	P69-1196	10.267S	131.225E	SEDMNT DREDGE	90	0.00	A279
2750043	P69-1057	11.175S	133.517E	SEDMNT DREDGE	44	0.00	A279	2750090	P69-1195	10.450S	131.200E	SEDMNT DREDGE	80	0.00	A279
2750036	P69-1050	10.100S	133.400E	SEDMNT DREDGE	75	0.00	A279	2750003	PENGUIN	10.267S	131.200E		93	0.00	A016
2750037	P69-1051	10.300S	133.375E	SEDMNT DREDGE	70	0.00	A279	2750089	P69-1194	10.633S	131.183E	SEDMNT DREDGE	74	0.00	A279
2750038	P69-1052	10.483S	133.350E	SEDMNT DREDGE	68	0.00	A279	2750092	P69-1197	10.083S	131.167E	SEDMNT DREDGE	98	0.00	A279
2750042	P69-1056	11.233S	133.317E	SEDMNT DREDGE	37	0.00	A279	2750102	P69-1213	11.000S	131.167E	SEDMNT DREDGE	46	0.00	A279
2750041	P69-1055	11.050S	133.317E	SEDMNT DREDGE	47	0.00	A279	2750101	P69-1212	10.833S	131.100E	SEDMNT DREDGE	62	0.00	A279
2750040	P69-1054	10.867S	133.317E	SEDMNT DREDGE	58	0.00	A279	2750197	Y69-859	10.133S	130.933E	SEDMNT DREDGE	102	0.00	A279
2750039	P69-1053	10.683S	133.317E	SEDMNT DREDGE	64	0.00	A279	2750196	Y69-858	10.333S	130.933E	SEDMNT DREDGE	92	0.00	A279
2750061	P69-1107	10.800S	133.167E	SEDMNT DREDGE	62	0.00	A279	2750195	Y69-857	10.500S	130.933E	SEDMNT DREDGE	80	0.00	A279
2750056	P69-1102	10.050S	133.100E	SEDMNT DREDGE	75	0.00	A279	2750194	Y69-856	10.667S	130.933E	SEDMNT DREDGE	54	0.00	A279
2750058	P69-1104	10.417S	133.083E	SEDMNT DREDGE	66	0.00	A279	2750193	Y69-855	10.817S	130.933E	SEDMNT DREDGE	49	0.00	A279
2750059	P69-1105	10.650S	133.083E	SEDMNT DREDGE	62	0.00	A279	2750192	Y69-854	11.000S	130.933E	SEDMNT DREDGE	38	0.00	A279
2750060	P69-1106	10.917S	133.050E	SEDMNT DREDGE	30	0.00	A279	2750189	Y69-851	10.750S	130.783E	SEDMNT DREDGE	60	0.00	A279
2750057	P69-1103	10.217S	133.050E	SEDMNT DREDGE	68	0.00	A279	2750188	Y69-850	10.583S	130.767E	SEDMNT DREDGE	75	0.00	A279
2750066	P69-1136	10.800S	132.942E	SEDMNT DREDGE	53	0.00	A279	2750191	Y69-853	11.083S	130.767E	SEDMNT DREDGE	34	0.00	A279
2750065	P69-1135	10.600S	132.942E	SEDMNT DREDGE	62	0.00	A279	2750186	Y69-848	10.250S	130.767E	SEDMNT DREDGE	104	0.00	A279
2750064	P69-1134	10.417S	132.900E	SEDMNT DREDGE	66	0.00	A279	2750185	Y69-847	10.833S	130.767E	SEDMNT DREDGE	110	0.00	A279
2750063	P69-1133	10.250S	132.900E	SEDMNT DREDGE	70	0.00	A279	2750109	P69-1222	10.333S	130.767E	GRAVITY CORE	99	0.00	A279
2750062	P69-1132	10.083S	132.900E	SEDMNT DREDGE	75	0.00	A279	2750187	Y69-849	10.388S	130.750E	SEDMNT DREDGE	92	0.00	A279
2750069	P69-1139	10.450S	132.683E	SEDMNT DREDGE	60	0.00	A279	2750004	HALITA-2	12.338S	130.683E	GRAVITY CORE	20	0.47	SIO A046
2750068	P69-1138	10.633S	132.658E	SEDMNT DREDGE	62	0.00	A279	2750183	Y69-843	10.833S	130.600E	SEDMNT DREDGE	60	0.00	A279
2750067	P69-1137	10.817S	132.642E	SEDMNT DREDGE	51	0.00	A279	2750182	Y69-842	10.667S	130.600E	SEDMNT DREDGE	73	0.00	A279
2750070	P69-1140	10.283S	132.633E	SEDMNT DREDGE	65	0.00	A279	2750181	Y69-841	10.500S	130.600E	SEDMNT DREDGE	86	0.00	A279
2750071	P69-1141	10.100S	132.617E	SEDMNT DREDGE	75	0.00	A279	2750184	Y69-844	10.983S	130.592E	SEDMNT DREDGE	46	0.00	A279
2750002	PENGUIN	10.333S	132.467E		84	0.00	A016	2750179	Y69-839	10.167S	130.567E	SEDMNT DREDGE	107	0.00	A279
2750106	P69-1217	10.817S	132.400E	SEDMNT DREDGE	48	0.00	A279	2750005	HALITA-3	12.267S	130.562E	GRAVITY CORE	27	0.42	SIO A046
2750104	P69-1215	10.417S	132.400E	SEDMNT DREDGE	65	0.00	A279	2750180	Y69-840	10.333S	130.550E	SEDMNT DREDGE	100	0.00	A279

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
2750006	HALITA-66	12.302S	130.475E	GRAVITY CORE	27	0.35	SIO A046	2760012	STRANGER-168	12.267S	129.748E	GRAVITY CORE	48	0.29	SIO A046
2750210	Y69-834	10.083S	130.433E	SEDHNT DREDGE	160	0.00	A279	2760013	HALITA-11	11.597S	129.717E	GRAVITY CORE	46	0.09	SIO A046
2750209	Y69-833	10.233S	130.433E	SEDHNT DREDGE	114	0.00	A279	2760014	STRANGER-377	11.093S	129.712E	SEDHNT DREDGE	71	0.00	SIO A046
2750208	Y69-832	10.400S	130.433E	SEDHNT DREDGE	88	0.00	A279	2760015	HALITA-63	12.613S	129.707E	GRAVITY CORE	49	0.07	SIO A046
2750207	Y69-831	10.567S	130.433E	SEDHNT DREDGE	80	0.00	A279	2760016	HALITA-69	12.858S	129.683E	GRAVITY CORE	44	0.10	SIO A046
2750206	Y69-830	10.733S	130.433E	SEDHNT DREDGE	69	0.00	A279	2760017	STRANGER-376	10.987S	129.680E	SEDHNT DREDGE	82	0.00	SIO A046
2750205	Y69-829	10.900S	130.433E	SEDHNT DREDGE	57	0.00	A279	2760018	HALITA-12	11.500S	129.633E	GRAVITY CORE	53	0.36	SIO A046
2750204	Y69-828	11.067S	130.433E	SEDHNT DREDGE	36	0.00	A279	2760019	STRANGER-350	10.955S	129.615E	SEDHNT DREDGE	31	0.00	SIO A046
2750007	HALITA-4	12.200S	130.427E	GRAVITY CORE	48	0.28	SIO A046	2760020	STRANGER-375	10.883S	129.608E	SEDHNT DREDGE	26	0.00	SIO A046
2750008	STRANGER-345	10.967S	130.338E	GRAVITY CORE	57	0.73	SIO A046	2760021	HALITA-70	12.750S	129.583E	GRAVITY CORE	49	0.26	SIO A046
2750009	HALITA-5	12.132S	130.300E	GRAVITY CORE	40	0.19	SIO A046	2760022	STRANGER-169	12.283S	129.575E	GRAVITY CORE	31	0.05	SIO A046
2750010	STRANGER-165	12.192S	130.277E	GRAVITY CORE	33	0.00	SIO A046	2760024	HALITA-13	11.410S	129.550E	GRAVITY CORE	75	0.08	SIO A046
2750218	Y69-820	11.017S	130.267E	SEDHNT DREDGE	35	0.00	A279	2760023	HALITA-127	13.445S	129.550E	GRAVITY CORE	40	0.20	SIO A046
2750219	Y69-821	10.850S	130.267E	SEDHNT DREDGE	67	0.00	A279	2760025	STRANGER-374	10.738S	129.520E	SEDHNT DREDGE	29	0.00	SIO A046
2750200	Y69-823	10.517S	130.267E	SEDHNT DREDGE	86	0.00	A279	2760026	HALITA-71	12.650S	129.472E	GRAVITY CORE	53	0.31	SIO A046
2750199	Y69-822	10.683S	130.267E	SEDHNT DREDGE	82	0.00	A279	2760027	HALITA-14	11.290S	129.467E	GRAVITY CORE	57	0.32	SIO A046
2750011	STRANGER-344	10.827S	130.262E	SEDHNT DREDGE	73	0.00	SIO A046	2760028	HALITA-126	13.350S	129.463E	GRAVITY CORE	51	0.10	SIO A046
2750202	Y69-825	10.183S	130.258E	SEDHNT DREDGE	128	0.00	A279	2760029	STRANGER-373	10.608S	129.447E	SEDHNT DREDGE	59	0.00	SIO A046
2750201	Y69-824	10.350S	130.258E	SEDHNT DREDGE	114	0.00	A279	2760030	STRANGER-351	10.943S	129.443E	SEDHNT DREDGE	75	0.00	SIO A046
2750203	Y69-826	10.017S	130.258E	SEDHNT DREDGE	200	0.00	A279	2760031	HALITA-62	12.683S	129.430E	GRAVITY CORE	62	0.27	SIO A046
2750012	HALITA-65	12.467S	130.255E	GRAVITY CORE	22	0.23	SIO A046	2760032	STRANGER-372	11.300S	129.417E	MISC GRAB	35	0.00	SIO A046
2750013	STRANGER-343	10.700S	130.208E	SEDHNT DREDGE	24	0.00	SIO A046	2760033	STRANGER-372	10.463S	129.407E	SEDHNT DREDGE	93	0.00	SIO A046
2750014	HALITA-6	12.067S	130.187E	GRAVITY CORE	53	0.15	SIO A046	2760034	STRANGER-170	12.312S	129.400E	GRAVITY CORE	68	0.39	SIO A046
2750015	STRANGER-346	10.967S	130.180E	GRAVITY CORE	55	0.14	SIO A046	2760035	HALITA-15	11.172S	129.393E	GRAVITY CORE	64	0.50	SIO A046
2750016	STRANGER-342	10.568S	130.117E	GRAVITY CORE	68	0.48	SIO A046	2760036	HALITA-72	12.567S	129.388E	GRAVITY CORE	60	0.35	SIO A046
2750017	STRANGER-347	10.967S	130.107E	SEDHNT DREDGE	59	0.00	SIO A046	2760038	STRANGER-371	10.303S	129.375E	SEDHNT DREDGE	86	0.00	SIO A046
2750018	STRANGER-166	12.217S	130.100E	GRAVITY CORE	37	0.21	SIO A046	2760037	HALITA-125	13.253S	129.375E	GRAVITY CORE	59	0.28	SIO A046
2750216	Y69-816	10.280S	130.100E	SEDHNT DREDGE	122	0.00	A279	2760039	STRANGER-370	10.138S	129.335E	GRAVITY CORE	101	0.00	SIO A046
2750214	Y69-814	10.783S	130.100E	SEDHNT DREDGE	55	0.00	A279	2760040	HALITA-16	11.190S	129.312E	GRAVITY CORE	68	0.65	SIO A046
2750213	Y69-813	10.783S	130.100E	SEDHNT DREDGE	80	0.00	A279	2760041	STRANGER-194	14.105S	129.293E	MISC GRAB	22	0.00	SIO A046
2750212	Y69-812	10.950S	130.100E	SEDHNT DREDGE	62	0.00	A279	2760042	HALITA-124	13.165S	129.287E	GRAVITY CORE	64	0.14	SIO A046
2750211	Y69-811	11.100S	130.100E	SEDHNT DREDGE	24	0.00	A279	2760043	HALITA-73	12.467S	129.283E	GRAVITY CORE	60	0.58	SIO A046
2750215	Y69-815	10.450S	130.083E	SEDHNT DREDGE	94	0.00	A279	2760044	STRANGER-352	10.933S	129.275E	SEDHNT DREDGE	27	0.00	SIO A046
2750217	Y69-817	10.100S	130.080E	SEDHNT DREDGE	156	0.00	A279	2760045	STRANGER-193	13.983S	129.260E	DREDGE	27	0.00	SIO A046
2750020	HALITA-7	11.997S	130.033E	GRAVITY CORE	62	0.21	SIO A046	2760046	STRANGER-192	13.898S	129.233E	DREDGE	24	0.00	SIO A046
2750019	STRANGER-341	10.433S	130.033E	GRAVITY CORE	90	0.48	SIO A046	2760047	STRANGER-171	12.280S	129.228E	DREDGE	31	0.00	SIO A046
2760001	HALITA-64	12.535S	129.977E	GRAVITY CORE	35	0.15	SIO A046	2760048	STRANGER-191	13.820S	129.223E	GRAVITY CORE	27	0.12	SIO A046
2760002	STRANGER-340	10.288S	129.953E	GRAVITY CORE	114	0.31	SIO A046	2760049	HALITA-17	10.932S	129.213E	DREDGE	31	0.00	SIO A046
2760003	STRANGER-348	10.965S	129.943E	GRAVITY CORE	73	0.40	SIO A046	2760050	HALITA-123	13.070S	129.200E	GRAVITY CORE	66	0.00	SIO A046
2760380	Y69-810	11.567S	129.933E	SEDHNT DREDGE	42	0.00	A118	2760051	HALITA-74	12.367S	129.200E	GRAVITY CORE	71	0.51	SIO A046
2760375	Y69-805	10.733S	129.933E	SEDHNT DREDGE	34	0.00	A279	2760052	STRANGER-190	13.667S	129.175E	GRAVITY CORE	31	0.25	SIO A046
2760377	Y69-807	11.067S	129.933E	SEDHNT DREDGE	78	0.00	A279	2760053	HALITA-61	12.757S	129.160E	GRAVITY CORE	70	0.22	SIO A046
2760378	Y69-808	11.233S	129.933E	SEDHNT DREDGE	85	0.00	A279	2760054	STRANGER-189	13.512S	129.135E	GRAVITY CORE	51	0.38	SIO A046
2760004	STRANGER-167	12.243S	129.923E	GRAVITY CORE	42	0.21	SIO A046	2760055	HALITA-122	12.972S	129.117E	GRAVITY CORE	71	0.05	SIO A046
2760005	HALITA-8	11.920S	129.922E	GRAVITY CORE	77	0.28	SIO A046	2760056	STRANGER-195	14.133S	129.110E	GRAVITY CORE	27	0.18	SIO A046
2760373	Y69-803	10.400S	129.917E	SEDHNT DREDGE	88	0.00	A279	2760057	HALITA-75	12.277S	129.105E	GRAVITY CORE	75	0.28	SIO A046
2760374	Y69-804	10.567S	129.917E	SEDHNT DREDGE	57	0.00	A279	2760058	STRANGER-353	10.933S	129.100E	SEDHNT DREDGE	33	0.00	SIO A046
2760376	Y69-806	10.900S	129.917E	SEDHNT DREDGE	37	0.00	A279	2760059	STRANGER-172	12.242S	129.058E	GRAVITY CORE	79	0.52	SIO A046
2760379	Y69-809	11.375S	129.900E	SEDHNT DREDGE	50	0.00	A279	2760060	HALITA-19	10.683S	129.042E	GRAVITY CORE	60	0.32	SIO A046
2760371	Y69-801	10.050S	129.892E	SEDHNT DREDGE	150	0.00	A279	2760061	STRANGER-366	10.050S	129.027E	GRAVITY CORE	77	0.29	SIO A046
2760372	Y69-802	10.233S	129.883E	SEDHNT DREDGE	114	0.00	A279	2760062	HALITA-121	12.875S	129.020E	GRAVITY CORE	81	0.11	SIO A046
2760006	STRANGER-339	10.160S	129.877E	GRAVITY CORE	130	0.16	SIO A046	2760064	HALITA-76	12.177S	129.017E	GRAVITY CORE	75	0.41	SIO A046
2760007	HALITA-9	11.817S	129.837E	GRAVITY CORE	59	0.15	SIO A046	2760063	STRANGER-188	13.392S	129.017E	GRAVITY CORE	62	0.26	SIO A046
2760008	STRANGER-338	10.017S	129.795E	GRAVITY CORE	157	0.53	SIO A046	2760065	STRANGER-354	10.923S	128.950E	SEDHNT DREDGE	40	0.00	SIO A046
2760009	STRANGER-349	10.958S	129.787E	SEDHNT DREDGE	82	0.00	SIO A046	2760066	HALITA-77	12.092S	128.942E	GRAVITY CORE	77	0.41	SIO A046
2760010	HALITA-10	11.717S	129.775E	GRAVITY CORE	48	0.04	SIO A046	2760067	HALITA-20	10.570S	128.942E	GRAVITY CORE	42	0.00	SIO A046
2760011	HALITA-68	12.933S	129.767E	GRAVITY CORE	35	0.01	SIO A046	2760068	HALITA-128	14.130S	128.930E	GRAVITY CORE	31	0.39	SIO A046

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	COBE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	COBE LENGTH (M)	REF NO.
2760069	MALITA-120	12.782S	128.927E	GRAVITY CORE	84	0.31 SIO	A046	2760126	STRANGER-360	10.540S	128.218E	GRAVITY CORE	104	0.44 SIO	A046
2760070	STRANGER-196	14.158S	128.922E	GRAVITY CORE	27	0.22 SIO	A046	2760127	STRANGER-177	12.035S	128.217E	GRAVITY CORE	108	0.24 SIO	A046
2760071	STRANGER-187	13.278S	128.902E	GRAVITY CORE	73	0.13 SIO	A046	2760128	MALITA-135	13.517S	128.203E	GRAVITY CORE	68	0.55 SIO	A046
2760072	STRANGER-365	10.150S	128.892E	GRAVITY CORE	68	0.10 SIO	A046	2760129	MALITA-86	11.167S	128.167E	GRAVITY CORE	92	0.64 SIO	A046
2760073	STRANGER-173	12.208S	128.882E	GRAVITY CORE	79	0.16 SIO	A046	2760130	MALITA-112	11.942S	128.158E	GRAVITY CORE	106	0.37 SIO	A046
2760074	MALITA-60	12.833S	128.880E	GRAVITY CORE	82	0.23 SIO	A046	2760131	STRANGER-179	12.182S	128.140E	GRAVITY CORE	108	0.44 SIO	A046
2760075	STRANGER-386	14.833S	128.867E	MISC GRAB	0	0.00 SIO	A046	2760132	MALITA-136	13.428S	128.113E	GRAVITY CORE	71	0.53 SIO	A046
2760076	MALITA-21	10.468S	128.857E	GRAVITY CORE	62	0.21 SIO	A046	2760133	MALITA-87	11.058S	128.100E	GRAVITY CORE	110	0.65 SIO	A046
2760077	MALITA-119	12.680S	128.840E	GRAVITY CORE	86	0.14 SIO	A046	2760134	STRANGER-201	14.177S	128.090E	GRAVITY CORE	42	0.56 SIO	A046
2760079	MALITA-78	11.983S	128.833E	GRAVITY CORE	75	0.21 SIO	A046	2760135	MALITA-111	11.882S	128.075E	GRAVITY CORE	115	0.37 SIO	A046
2760078	STRANGER-355	10.923S	128.833E	SEDHNT DREDGE	112	0.00 SIO	A046	2760137	MALITA-57	13.022S	128.052E	GRAVITY CORE	95	0.47 SIO	A046
2760080	MALITA-129	14.057S	128.817E	GRAVITY CORE	31	0.12 SIO	A046	2760138	STRANGER-178	12.042S	128.050E	GRAVITY CORE	113	0.57 SIO	A046
2760081	STRANGER-186	13.167S	128.795E	GRAVITY CORE	79	0.23 SIO	A046	2760139	MALITA-88	10.950S	128.028E	GRAVITY CORE	128	0.66 SIO	A046
2760082	MALITA-22	10.350S	128.767E	GRAVITY CORE	73	0.17 SIO	A046	2760140	MALITA-137	13.342S	128.015E	GRAVITY CORE	75	0.38 SIO	A046
2760084	MALITA-79	11.897S	128.758E	GRAVITY CORE	70	0.23 SIO	A046	2760141	MALITA-110	11.800S	127.988E	GRAVITY CORE	134	0.54 SIO	A046
2760083	MALITA-118	12.573S	128.758E	GRAVITY CORE	92	0.29 SIO	A046	2760142	LSDH-57P	11.733S	127.950E	PISTON CORE	132	2.97 SIO	H025
2760085	STRANGER-364	10.257S	128.752E	SEDHNT DREDGE	57	0.00 SIO	A046	2760143	STRANGER-384	11.733S	127.950E	PISTON CORE	135	2.97 SIO	A046
2760086	STRANGER-197	14.182S	128.747E	MISC GRAB	27	0.00 SIO	A046	2760144	STRANGER-202	14.085S	127.945E	GRAVITY CORE	51	0.48 SIO	A046
2760087	STRANGER-174	12.133S	128.727E	GRAVITY CORE	92	0.64 SIO	A046	2760145	MALITA-89	10.850S	127.933E	GRAVITY CORE	110	0.19 SIO	A046
2760088	MALITA-130	13.968S	128.717E	GRAVITY CORE	40	0.56 SIO	A046	2760146	MALITA-138	13.253S	127.918E	GRAVITY CORE	77	0.35 SIO	A046
2760089	MALITA-117	12.450S	128.710E	GRAVITY CORE	95	0.56 SIO	A046	2760148	MALITA-90	10.733S	127.867E	GRAVITY CORE	92	0.38 SIO	A046
2760090	STRANGER-356	10.975S	128.700E	DREDGE	33	0.00 SIO	A046	2760147	MALITA-109	11.750S	127.867E	GRAVITY CORE	132	0.49 SIO	A046
2760091	MALITA-23	10.242S	128.683E	GRAVITY CORE	57	0.00 SIO	A046	2760149	MALITA-139	13.167S	127.825E	GRAVITY CORE	82	0.33 SIO	A046
2760092	STRANGER-185	13.042S	128.678E	GRAVITY CORE	70	0.18 SIO	A046	2760150	STRANGER-203	13.992S	127.822E	GRAVITY CORE	60	0.41 SIO	A046
2760093	MALITA-80	11.783S	128.658E	GRAVITY CORE	70	0.55 SIO	A046	2760151	STRANGER-276	12.208S	127.788E	GRAVITY CORE	117	0.44 SIO	A046
2760094	MALITA-59	12.902S	128.610E	GRAVITY CORE	88	0.24 SIO	A046	2760152	MALITA-91	10.633S	127.783E	GRAVITY CORE	73	0.33 SIO	A046
2760095	MALITA-131	13.882S	128.607E	GRAVITY CORE	49	0.54 SIO	A046	2760154	MALITA-108	11.642S	127.767E	GRAVITY CORE	106	0.13 SIO	A046
2760096	STRANGER-184	12.902S	128.592E	GRAVITY CORE	88	0.30 SIO	A046	2760153	MALITA-56	13.082S	127.767E	GRAVITY CORE	66	0.12 SIO	A046
2760097	STRANGER-363	10.372S	128.585E	GRAVITY CORE	35	0.58 SIO	A046	2760155	MALITA-140	13.082S	127.733E	GRAVITY CORE	84	0.50 SIO	A046
2760098	MALITA-24	10.100S	128.583E	GRAVITY CORE	119	0.27 SIO	A046	2760156	MALITA-107	11.550S	127.712E	GRAVITY CORE	128	0.65 SIO	A046
2760099	STRANGER-198	14.210S	128.577E	GRAVITY CORE	33	0.37 SIO	A046	2760157	MALITA-92	10.517S	127.683E	GRAVITY CORE	73	0.24 SIO	A046
2760100	MALITA-116	12.325S	128.575E	GRAVITY CORE	99	0.38 SIO	A046	2760158	STRANGER-204	13.900S	127.680E	GRAVITY CORE	60	0.30 SIO	A046
2760101	MALITA-81	11.688S	128.575E	GRAVITY CORE	70	0.60 SIO	A046	2760159	STRANGER-277	11.967S	127.655E	GRAVITY CORE	119	0.61 SIO	A046
2760102	STRANGER-175	12.100S	128.560E	GRAVITY CORE	68	0.48 SIO	A046	2760160	MALITA-141	12.995S	127.642E	GRAVITY CORE	77	0.63 SIO	A046
2760103	STRANGER-357	10.950S	128.522E	SEDHNT DREDGE	64	0.00 SIO	A046	2760161	MALITA-106	11.472S	127.642E	GRAVITY CORE	119	0.65 SIO	A046
2760104	MALITA-132	13.790S	128.510E	GRAVITY CORE	57	0.57 SIO	A046	2760162	STRANGER-275	12.138S	127.633E	GRAVITY CORE	117	0.38 SIO	A046
2760105	STRANGER-183	12.763S	128.502E	GRAVITY CORE	97	0.36 SIO	A046	2760163	MALITA-93	10.435S	127.617E	GRAVITY CORE	73	0.17 SIO	A046
2760106	MALITA-82	11.597S	128.492E	GRAVITY CORE	55	0.00 SIO	A046	2760164	STRANGER-205	13.827S	127.572E	GRAVITY CORE	75	0.43 SIO	A046
2760107	STRANGER-362	10.423S	128.483E	SEDHNT DREDGE	75	0.00 SIO	A046	2760165	STRANGER-278	11.827S	127.570E	GRAVITY CORE	121	0.48 SIO	A046
2760108	MALITA-115	12.208S	128.467E	GRAVITY CORE	68	0.45 SIO	A046	2760166	STRANGER-278	11.827S	127.570E	DREDGE	121	0.00 SIO	A046
2760109	STRANGER-358	10.818S	128.428E	DREDGE	92	0.00 SIO	A046	2760167	MALITA-105	11.383S	127.562E	GRAVITY CORE	117	0.65 SIO	A046
2760110	STRANGER-182	12.618S	128.410E	GRAVITY CORE	97	0.58 SIO	A046	2760168	MALITA-142	12.908S	127.550E	GRAVITY CORE	64	0.57 SIO	A046
2760111	MALITA-133	13.700S	128.405E	GRAVITY CORE	62	0.55 SIO	A046	2760169	MALITA-94	10.332S	127.523E	GRAVITY CORE	73	0.52 SIO	A046
2760112	MALITA-83	11.475S	128.400E	MISC GRAB	37	0.00 SIO	A046	2760170	MALITA-55	13.158S	127.493E	GRAVITY CORE	73	0.23 SIO	A046
2760113	STRANGER-176	12.072S	128.392E	GRAVITY CORE	86	0.49 SIO	A046	2760171	MALITA-104	11.195S	127.483E	GRAVITY CORE	113	0.60 SIO	A046
2760114	MALITA-114	12.132S	128.390E	GRAVITY CORE	101	0.40 SIO	A046	2760172	STRANGER-274	12.063S	127.477E	GRAVITY CORE	113	0.56 SIO	A046
2760115	STRANGER-199	14.227S	128.368E	MISC GRAB	37	0.00 SIO	A046	2760173	STRANGER-279	11.662S	127.465E	GRAVITY CORE	121	0.68 SIO	A046
2760116	STRANGER-361	10.477S	128.355E	GRAVITY CORE	64	0.13 SIO	A046	2760174	MALITA-143	12.822S	127.457E	GRAVITY CORE	60	0.66 SIO	A046
2760117	MALITA-84	11.380S	128.333E	GRAVITY CORE	55	0.01 SIO	A046	2760175	MALITA-95	10.218S	127.433E	GRAVITY CORE	92	0.00 SIO	A046
2760118	MALITA-58	12.962S	128.330E	GRAVITY CORE	93	0.27 SIO	A046	2760176	STRANGER-206	13.727S	127.427E	GRAVITY CORE	79	0.45 SIO	A046
2760119	STRANGER-181	12.473S	128.322E	GRAVITY CORE	99	0.63 SIO	A046	2760177	MALITA-103	11.207S	127.400E	GRAVITY CORE	102	0.62 SIO	A046
2760120	STRANGER-359	10.650S	128.313E	GRAVITY CORE	154	0.63 SIO	A046	2760178	MALITA-144	12.733S	127.383E	GRAVITY CORE	55	0.65 SIO	A046
2760121	MALITA-113	12.067S	128.312E	GRAVITY CORE	88	0.43 SIO	A046	2760179	STRANGER-280	11.557S	127.333E	GRAVITY CORE	113	0.69 SIO	A046
2760122	MALITA-134	13.608S	128.300E	GRAVITY CORE	68	0.41 SIO	A046	2760180	MALITA-102	11.118S	127.322E	GRAVITY CORE	95	0.62 SIO	A046
2760123	MALITA-85	11.258S	128.263E	GRAVITY CORE	73	0.57 SIO	A046	2760181	STRANGER-273	11.990S	127.318E	GRAVITY CORE	106	0.49 SIO	A046
2760124	STRANGER-180	12.327S	128.233E	GRAVITY CORE	104	0.44 SIO	A046	2760182	MALITA-145	12.665S	127.317E	GRAVITY CORE	73	0.67 SIO	A046
2760125	STRANGER-200	14.258S	128.225E	GRAVITY CORE	33	0.21 SIO	A046	2760183	STRANGER-207	13.608S	127.305E	GRAVITY CORE	86	0.59 SIO	A046

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
2760184	HALITA-54	13.258S	127.240E	GRAVITY CORE	92	0.38	SIO A046	2760241	HALITA-46	12.698S	126.223E	GRAVITY CORE	70	0.20	SIO A046
2760186	HALITA-101	11.035S	127.237E	GRAVITY CORE	79	0.57	SIO A046	2760242	HALITA-157	11.613S	126.208E	GRAVITY CORE	73	0.49	SIO A046
2760185	HALITA-146	12.600S	127.237E	GRAVITY CORE	73	0.10	SIO A046	2760243	STRANGER-213	12.997S	126.193E	GRAVITY CORE	82	0.45	SIO A046
2760188	STRANGER-383	12.133S	127.233E	PISTON CORE	97	0.00	SIO A046	2760244	HALITA-45	12.600S	126.170E	GRAVITY CORE	84	0.22	SIO A046
2760187	LSDH-56P	12.133S	127.233E	SNAPPR GRAB	95	0.00	SIO N025	2760245	STRANGER-289	10.645S	126.140E	GRAVITY CORE	333	0.30	SIO A046
2760189	STRANGER-281	11.457S	127.193E	GRAVITY CORE	106	0.70	SIO A046	2760246	HALITA-158	11.533S	126.118E	GRAVITY CORE	73	0.09	SIO A046
2760190	STRANGER-208	13.488S	127.182E	GRAVITY CORE	92	0.65	SIO A046	2760247	STRANGER-264	11.362S	126.110E	GRAVITY CORE	88	0.71	SIO A046
2760191	STRANGER-272	11.923S	127.175E	GRAVITY CORE	101	0.48	SIO A046	2760248	HALITA-44	12.508S	126.075E	GRAVITY CORE	79	0.41	SIO A046
2760192	HALITA-147	12.518S	127.172E	GRAVITY CORE	73	0.48	SIO A046	2760250	STRANGER-214	12.923S	126.023E	GRAVITY CORE	64	0.35	SIO A046
2760193	HALITA-100	10.950S	127.160E	GRAVITY CORE	88	0.45	SIO A046	2760249	HALITA-159	11.442S	126.023E	GRAVITY CORE	92	0.55	SIO A046
2760194	STRANGER-209	13.408S	127.102E	SEDMNT DREDGE	81	0.45	SIO A046	2760251	STRANGER-290	10.550S	126.015E	GRAVITY CORE	474	0.39	SIO A046
2760195	HALITA-148	12.453S	127.100E	GRAVITY CORE	73	0.66	SIO A046	2760252	STRANGER-263	11.267S	125.975E	GRAVITY CORE	90	0.61	SIO A046
2760196	HALITA-99	10.862S	127.080E	GRAVITY CORE	86	0.48	SIO A046	2760253	HALITA-43	12.433S	125.932E	GRAVITY CORE	73	0.26	SIO A046
2760197	STRANGER-282	11.352S	127.062E	GRAVITY CORE	104	0.56	SIO A046	2760254	HALITA-160	11.358S	125.925E	GRAVITY CORE	92	0.65	SIO A046
2760198	HALITA-149	12.367S	127.033E	GRAVITY CORE	64	0.09	SIO A046	2760255	STRANGER-291	10.458S	125.890E	GRAVITY CORE	646	0.21	SIO A046
2760199	STRANGER-271	11.867S	127.023E	GRAVITY CORE	119	0.70	SIO A046	2760256	STRANGER-215	12.850S	125.862E	GRAVITY CORE	77	0.22	SIO A046
2760200	HALITA-53	13.350S	127.000E	GRAVITY CORE	86	0.55	SIO A046	2760257	STRANGER-262	11.172S	125.840E	GRAVITY CORE	97	0.40	SIO A046
2760201	HALITA-98	10.775S	126.997E	GRAVITY CORE	132	0.31	SIO A046	2760258	HALITA-161	11.267S	125.828E	GRAVITY CORE	92	0.59	SIO A046
2760202	HALITA-150	12.317S	126.983E	GRAVITY CORE	79	0.05	SIO A046	2760259	HALITA-42	12.367S	125.808E	GRAVITY CORE	77	0.28	SIO A046
2760203	STRANGER-283	11.248S	126.915E	SEDMNT DREDGE	71	0.00	SIO A046	2760260	STRANGER-292	10.367S	125.768E	GRAVITY CORE	1030	0.57	SIO A046
2760204	HALITA-97	10.683S	126.910E	GRAVITY CORE	82	0.52	SIO A046	2760261	HALITA-162	11.185S	125.735E	GRAVITY CORE	110	0.32	SIO A046
2760205	STRANGER-270	11.785S	126.880E	GRAVITY CORE	102	0.12	SIO A046	2760262	STRANGER-261	11.083S	125.712E	GRAVITY CORE	115	0.22	SIO A046
2760206	HALITA-52	13.275S	126.877E	MISC GRAB	82	0.00	SIO A046	2760263	STRANGER-216	12.795S	125.702E	GRAVITY CORE	90	0.36	SIO A046
2760207	HALITA-151	12.217S	126.857E	GRAVITY CORE	102	0.55	SIO A046	2760264	HALITA-41	12.300S	125.680E	GRAVITY CORE	73	0.32	SIO A046
2760208	STRANGER-210	13.300S	126.853E	MISC GRAB	82	0.00	SIO A046	2760265	HALITA-163	11.100S	125.647E	GRAVITY CORE	146	0.13	SIO A046
2760209	HALITA-96	10.563S	126.807E	GRAVITY CORE	99	0.39	SIO A046	2760266	STRANGER-293	10.267S	125.642E	GRAVITY CORE	1519	0.63	SIO A046
2760210	STRANGER-284	11.147S	126.788E	GRAVITY CORE	124	0.52	SIO A046	2760267	HALITA-40	12.203S	125.575E	GRAVITY CORE	88	0.49	SIO A046
2760211	STRANGER-302	10.400S	126.787E	SEDMNT DREDGE	93	0.00	SIO A046	2760268	STRANGER-260	11.000S	125.560E	SEDMNT DREDGE	293	0.00	SIO A046
2760212	HALITA-152	12.095S	126.775E	GRAVITY CORE	99	0.58	SIO A046	2760269	STRANGER-217	12.700S	125.547E	GRAVITY CORE	90	0.37	SIO A046
2760213	STRANGER-301	10.567S	126.768E	GRAVITY CORE	79	0.53	SIO A046	2760270	STRANGER-294	10.140S	125.508E	GRAVITY CORE	2134	0.67	SIO A046
2760214	HALITA-51	13.190S	126.767E	GRAVITY CORE	79	0.31	SIO A046	2760271	HALITA-39	12.117S	125.475E	GRAVITY CORE	88	0.42	SIO A046
2760215	STRANGER-303	10.258S	126.755E	GRAVITY CORE	156	0.00	SIO A046	2760272	STRANGER-259	10.957S	125.467E	GRAVITY CORE	373	0.62	SIO A046
2760216	STRANGER-304	10.217S	126.717E	SEDMNT DREDGE	68	0.00	SIO A046	2760273	HALITA-38	12.037S	125.367E	GRAVITY CORE	95	0.60	SIO A046
2760217	STRANGER-269	11.710S	126.715E	GRAVITY CORE	97	0.62	SIO A046	2760274	STRANGER-218	12.627S	125.353E	GRAVITY CORE	95	0.48	SIO A046
2760218	STRANGER-305	10.052S	126.700E	GRAVITY CORE	897	0.59	SIO A046	2760275	STRANGER-247	11.500S	125.342E	DREDGE	102	0.00	SIO A046
2760220	HALITA-50	13.128S	126.658E	GRAVITY CORE	75	0.19	SIO A046	2760276	STRANGER-258	10.892S	125.325E	GRAVITY CORE	542	0.58	SIO A046
2760219	STRANGER-285	11.045S	126.658E	GRAVITY CORE	92	0.31	SIO A046	2760277	STRANGER-295	10.027S	125.293E	GRAVITY CORE	2531	0.35	SIO A046
2760221	HALITA-153	11.993S	126.620E	GRAVITY CORE	97	0.62	SIO A046	2760278	HALITA-37	11.947S	125.242E	GRAVITY CORE	104	0.30	SIO A046
2760222	SNELLIUS-123	10.238S	126.603E	SNAPPR GRAB	450	0.00	N099	2760279	STRANGER-219	12.550S	125.238E	SEDMNT DREDGE	86	0.00	SIO A046
2760223	STRANGER-268	11.645S	126.568E	SEDMNT DREDGE	92	0.00	SIO A046	2760280	STRANGER-248	11.372S	125.233E	GRAVITY CORE	256	0.13	SIO A046
2760224	STRANGER-300	10.425S	126.562E	DREDGE	31	0.00	SIO A046	2760281	SNELLIUS-125	10.137S	125.180E	GRAVITY CORE	2600	0.50	N099
2760225	HALITA-49	13.053S	126.553E	GRAVITY CORE	73	0.20	SIO A046	2760282	STRANGER-249	11.238S	125.122E	GRAVITY CORE	436	0.62	SIO A046
2760226	STRANGER-267	11.625S	126.530E	GRAVITY CORE	95	0.60	SIO A046	2760283	HALITA-36	11.850S	125.108E	GRAVITY CORE	108	0.54	SIO A046
2760227	STRANGER-286	10.940S	126.523E	GRAVITY CORE	81	0.47	SIO A046	2760284	STRANGER-220	12.500S	125.072E	GRAVITY CORE	92	0.47	SIO A046
2760228	HALITA-154	11.875S	126.517E	GRAVITY CORE	99	0.61	SIO A046	2760285	STRANGER-250	11.112S	125.008E	GRAVITY CORE	503	0.57	SIO A046
2760229	SNELLIUS-124	10.450S	126.517E	GRAVITY CORE	400	0.54	N099	2760367	RC14-65	13.467S	125.000E	PISTON CORE	106	1.05	LDGO A268
2760230	STRANGER-211	13.133S	126.493E	GRAVITY CORE	75	0.05	SIO A046	2760368	RC14-65TW	13.467S	125.000E	TRIP CORE	106	0.20	LDGO A268
2760231	SNELLIUS-122	10.063S	126.468E	GRAVITY CORE	1150	0.35	N099	2760286	STRANGER-246	11.500S	124.987E	GRAVITY CORE	426	0.39	SIO A046
2760232	HALITA-48	12.983S	126.413E	GRAVITY CORE	73	0.14	SIO A046	2760287	HALITA-34	11.733S	124.933E	GRAVITY CORE	271	0.07	SIO A046
2760233	HALITA-155	11.783S	126.393E	GRAVITY CORE	92	0.48	SIO A046	2760288	STRANGER-251	10.987S	124.893E	GRAVITY CORE	560	0.54	SIO A046
2760234	STRANGER-266	11.558S	126.387E	GRAVITY CORE	57	0.44	SIO A046	2760289	STRANGER-221	12.428S	124.892E	GRAVITY CORE	93	0.39	SIO A046
2760235	STRANGER-287	10.838S	126.383E	GRAVITY CORE	95	0.41	SIO A046	2760290	STRANGER-240	11.762S	124.890E	MISC GRAB	115	0.00	SIO A046
2760236	STRANGER-212	13.065S	126.333E	GRAVITY CORE	81	0.05	SIO A046	2760291	STRANGER-241	11.828S	124.808E	SEDMNT DREDGE	128	0.00	SIO A046
2760237	HALITA-47	12.775S	126.315E	GRAVITY CORE	64	0.41	SIO A046	2760292	STRANGER-242	11.817S	124.792E	DREDGE	148	0.00	SIO A046
2760238	HALITA-156	11.697S	126.305E	GRAVITY CORE	92	0.09	SIO A046	2760293	STRANGER-252	10.858S	124.770E	GRAVITY CORE	816	0.45	SIO A046
2760239	STRANGER-288	10.742S	126.263E	GRAVITY CORE	275	0.23	SIO A046	2760294	STRANGER-222	12.367S	124.733E	GRAVITY CORE	102	0.41	SIO A046
2760240	STRANGER-265	11.460S	126.247E	GRAVITY CORE	79	0.48	SIO A046	2760295	HALITA-33	11.517S	124.688E	GRAVITY CORE	262	0.18	SIO A046

SEQUENCE NUMBER	SHIP/CBUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.	SEQUENCE NUMBER	SHIP/CBUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.
2760369	RC14-66	10.417S	124.683E	PISTON CORE	2347	9.28	LDGO A268	2760350	SNELLIUS-141	10.990S	122.078E	GRAVTY CORE	1500	0.63	N099
2760370	RC14-66TW	10.417S	124.683E	TRIP CORE	2347	0.31	LDGO A268	2760351	SNELLIUS-131	11.687S	122.045E	GRAVTY CORE	2900	0.34	N099
2760296	STRANGER-245	11.498S	124.665E	EREDGE	192	0.00	SIO A046	2760352	VENA 24-186	10.883S	122.033E	PISTON CORE	1252	2.42	LDGO A105
2760297	MALITA-32	11.458S	124.640E	MISC GRAB	33	0.00	SIO A046	2760353	SNELLIUS-133	10.435S	121.788E	SNAPPR GRAB	500	0.00	N099
2760298	STRANGER-243	11.647S	124.613E	SEDHMT DREDGE	22	0.00	SIO A046	2760354	MAGNET-120	10.883S	121.763E	SOUNDG GRAB	825	0.00	A067
2760299	STRANGER-253	10.742S	124.587E	GRAVTY CORE	1294	0.47	SIO A046	2760355	MAGNET-119	10.750S	121.446E	SOUNDG GRAB	635	0.00	A067
2760300	STRANGER-223	12.300S	124.555E	GRAVTY CORE	93	0.39	SIO A046	2760356	ANGLAIS- 119	10.725S	121.443E	SOUNDG GRAB	658	0.00	A067
2760301	STRANGER-254	10.670S	124.407E	GRAVTY CORE	1885	0.57	SIO A046	2760357	SIBOGA-55	10.413S	121.192E		1456	0.00	N085
2760302	STRANGER-224	12.233S	124.383E	GRAVTY CORE	95	0.10	SIO A046	2760358	SNELLIUS-136	10.127S	121.037E	SNAPPR GRAB	400	0.00	N099
2760303	STRANGER-239	11.660S	124.350E	SEDHMT DREDGE	24	0.00	SIO A046	2760359	FANTOME 21	11.138S	120.505E	SOUNDG GRAB	2118	0.00	A067
2760304	SNELLIUS-129	11.367S	124.300E	GRAVTY CORE	400	0.54	N099	2760365	VENA28-342TW	14.100S	120.500E	TRIP CORE	2730	0.56	LDGO A266
2760305	STRANGER-255	10.543S	124.288E	GRAVTY CORE	1793	0.63	SIO A046	2760364	VENA28-342	14.100S	120.500E	PISTON CORE	2730	7.62	LDGO A266
2760306	STRANGER-225	12.162S	124.242E	GRAVTY CORE	95	0.10	SIO A046	2760360	SNELLIUS-143	10.473S	120.318E	GRAVTY CORE	1650	0.62	N099
2760307	STRANGER-244	11.337S	124.220E	GRAVTY CORE	587	0.52	SIO A046	2760361	VENA 24-187	11.717S	120.200E	PISTON CORE	4266	4.82	LDGO A105
2760308	SIBOGA-295	10.593S	124.195E		2050	0.00	N085	2760362	VENA 20-154	11.683S	120.167E	PISTON CORE	4189	4.32	LDGO B830
2760309	STRANGER-256	10.442S	124.160E	GRAVTY CORE	714	0.50	SIO A046	2760363	GAZELLE-95	11.305S	120.142E	GRAVTY CORE	4078	0.00	A088
2760310	SNELLIUS-128	11.025S	124.088E	GRAVTY CORE	1450	0.23	N099	2770001	SNELLIUS-382	12.150S	119.885E	GRAVTY CORE	3500	1.78	N099
2760311	STRANGER-226	12.065S	124.052E	SEDHMT DREDGE	102	0.00	SIO A046	2770002	SNELLIUS-144	10.992S	119.700E	GRAVTY CORE	2800	0.26	N099
2760312	STRANGER-257	10.317S	124.042E	GRAVTY CORE	421	0.57	SIO A046	2770003	SNELLIUS-145	11.142S	119.295E	GRAVTY CORE	5700	0.62	N099
2760313	STRANGER-238	11.500S	124.008E	GRAVTY CORE	399	0.33	SIO A046	2770005	DODO-54PG	14.917S	119.150E	TRIP CORE	3890	0.92	SIO N013
2760314	STRANGER-227	11.987S	123.888E	MISC GRAB	93	0.00	SIO A046	2770004	DODO-54P	14.917S	119.150E	PISTON CORE	3890	3.36	SIO N013
2760315	SNELLIUS-126	10.527S	123.852E	SNAPPR GRAB	400	0.00	N099	2770006	GAZELLE-94	12.462S	119.058E	GRAVTY CORE	5221	0.00	A088
2760316	JOIDES-262	10.870S	123.847E	ESDP	2308	442.00	A098	2770007	FANTOME 20	10.272S	118.546E	SOUNDG GRAB	3566	0.00	A067
2760317	STRANGER-228	11.925S	123.785E	SEDHMT DREDGE	146	0.00	SIO A046	2770008	GAZELLE-93	13.493S	118.487E	GRAVTY CORE	5505	0.00	A088
2760318	STRANGER-229	11.933S	123.783E	EREDGE	132	0.00	SIO A046	2770009	LSDA-148G	13.500S	118.367E	GRAVTY CORE	5679	1.15	SIO N003
2760319	SIBOGA-297	10.650S	123.667E		520	0.00	N085	2770060	VENA28-343TW	12.317S	118.300E	TRIP CORE	5404	0.67	LDGO A266
2760320	STRANGER-230	11.900S	123.658E	SEDHMT DREDGE	178	0.00	SIO A046	2770059	VENA28-343	12.317S	118.300E	PISTON CORE	5404	11.60	LDGO A266
2760321	STRANGER-231	11.803S	123.450E	SEDHMT DREDGE	38	0.00	SIO A046	2770010	VENA 20-155	13.000S	118.217E	PISTON CORE	5658	12.20	LDGO B830
2760322	STRANGER-232	11.665S	123.333E	EREDGE	192	0.00	SIO A046	2770011	SNELLIUS-146	12.048S	118.163E	GRAVTY CORE	5350	0.50	N099
2760366	RC14-64	14.250S	123.283E	PISTON CORE	154	11.10	LDGO A268	2770061	VENA28-344	14.633S	117.958E	PISTON CORE	5658	17.90	LDGO A266
2760323	SIBOGA-59	10.378S	123.275E		390	0.00	N085	2770062	VENA28-344TW	14.633S	117.958E	TRIP CORE	5658	0.67	LDGO A266
2760324	STRANGER-233	11.543S	123.242E	GRAVTY CORE	714	0.46	SIO A046	2770012	JOIDES-261	12.947S	117.893E	DSDP	5677	580.00	A118
2760325	ANGLAIS- 123	11.242S	123.205E	SOUNDG GRAB	1481	0.00	A067	2770014	LSDH-55V	13.700S	117.383E	VON HZ CORE	5715	0.07	SIO N025
2760326	MAGNET-4	10.422S	123.201E	SOUNDG GRAB	335	0.00	A067	2770019	LSDH-54G	13.133S	116.500E	GRAVTY CORE	5660	1.59	SIO N025
2760327	STRANGER-234	11.413S	123.125E	GRAVTY CORE	1087	0.56	SIO A046	2770020	VENA 20-156	14.433S	116.317E	PISTON CORE	5722	17.43	LDGO B830
2760328	SNELLIUS-156	11.163S	123.073E	GRAVTY CORE	1850	0.01	N099	2770021	VITYAZ 4505	10.750S	115.867E	GRAVTY CORE	3196	2.71	USSR N545
2760329	STRANGER-235	11.275S	123.017E	GRAVTY CORE	1793	0.00	SIO A046	2770022	VENA 24-188	11.300S	115.667E	PISTON CORE	6956	7.87	LDGO A105
2760330	VENA 20-153	11.733S	122.967E	PISTON CORE	1536	7.24	LDGO B830	2770023	LSDA-147P	13.800S	115.617E	PISTON CORE	5679	5.72	SIO N003
2760331	STRANGER-236	11.150S	122.902E	GRAVTY CORE	893	0.34	SIO A046	2770079	NEL-73	11.878S	115.458E	PHOTO	5007	0.00	A286
2760332	STRANGER-237	11.067S	122.900E	SEDHMT DREDGE	165	0.00	SIO A046	2770025	HSN-29V	12.817S	115.383E	VON HZ CORE	5386	0.12	SIO N001
2760333	SNELLIUS-130	11.330S	122.863E	GRAVTY CORE	1850	0.00	N099	2770024	HSN-28G	11.967S	115.383E	GRAVTY CORE	5005	1.48	SIO N001
2760334	VITYAZ 4496	10.017S	122.817E	GRAB	3220	0.20	USSR N545	2770027	HSN-29P	12.833S	115.367E	PISTON CORE	5386	9.01	SIO N001
2760335	ANGLAIS- 122	11.500S	122.713E	SOUNDG GRAB	1463	0.00	A067	2770026	HSN-29G	12.833S	115.367E	GRAVTY CORE	5386	1.05	SIO N001
2760336	MAGNET-2	11.217S	122.616E	SOUNDG GRAB	1220	0.00	A067	2770028	HSN-30C	10.200S	115.317E	GRAVTY CORE	4322	0.64	SIO N001
2760337	ANGLAIS- 121	11.192S	122.571E	SOUNDG GRAB	1061	0.00	A067	2770029	HSN-30D	10.483S	115.250E	PIPE DREDGE	3080	0.00	SIO N001
2760338	VITYAZ 4501	13.833S	122.550E	GRAB	446	0.12	USSR N545	2770030	HSN-31G	10.717S	115.250E	GRAVTY CORE	3376	0.77	SIO N001
2760339	MAGNET-1	11.192S	122.521E	SOUNDG GRAB	1068	0.00	A067	2770031	LSDH-53G	14.217S	114.717E	GRAVTY CORE	5660	1.41	SIO N025
2760340	VITYAZ 4497	11.000S	122.517E	GRAB	463	0.06	USSR N545	2770032	RC11-149	10.650S	114.517E	PISTON CORE	5411	5.25	LDGO A116
2760342	VITYAZ 4498	11.500S	122.500E	GRAB	2053	0.20	USSR N545	2770033	GALATHEA 471	10.433S	114.250E	SEDHMT DREDGE	2900	0.00	A083
2760341	VITYAZ 4498	11.500S	122.500E	GRAVTY CORE	2043	1.66	USSR N545	2770034	VITYAZ 4513	10.217S	113.850E	GRAB	2653	0.17	USSR N545
2760343	SNELLIUS-137	10.772S	122.490E	SNAPPR GRAB	450	0.00	N099	2770035	VITYAZ 4513	10.183S	113.833E	GRAVTY CORE	2569	1.33	USSR N545
2760344	ANGLAIS- 120	11.183S	122.473E	SOUNDG GRAB	800	0.00	A067	2770038	VITYAZ 4515	10.833S	113.467E	GRAVTY CORE	6189	2.55	USSR N545
2760345	SNELLIUS-154	10.440S	122.462E	GRAVTY CORE	2000	0.29	N099	2770039	GALATHEA-469	10.850S	113.017E	GRAVTY CORE	5150	0.00	A088
2760346	VITYAZ 4500	12.983S	122.450E	GRAB	1010	0.20	USSR N545	2770040	VITYAZ 4518	11.917S	112.917E	GRAVTY CORE	3866	3.50	USSR N545
2760347	SNELLIUS-138	10.720S	122.362E	SNAPPR GRAB	950	0.00	N099	2770041	VITYAZ 4518	11.917S	112.917E	GRAB	3885	0.18	USSR N545
2760348	VITYAZ 4502	14.683S	122.205E	GRAB	1236	0.05	USSR N545	2770045	VITYAZ 4519	12.300S	112.717E	GRAB	2533	0.10	USSR N545
2760349	SNELLIUS-139	10.583S	122.080E	SNAPPR GRAB	400	0.00	N099	2770047	VENA 24-190	10.467S	112.133E	PISTON CORE	4060	7.85	LDGO A105

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
2770052	PLANET 177	10.150S	110.500E	GRAVITY CORE	4265	0.00	N238	2780067	LSEA-145PB	13.667S	100.333E	PISTON CORE	5987	5.53	SIO M003
2770056	GALATHEA 466	10.350S	110.200E	SEDMNT DREDGE	7160	0.00	A083	2780066	LSDA-145PGA	13.667S	100.333E	GRAVITY CORE	5984	1.45	SIO M003
2770057	VITYAZ 4530	10.283S	110.150E	GRAVITY CORE	7156	1.50	USSR N545	2780068	LSDA-145PGB	13.667S	100.333E	TRIP CORE	5987	1.07	SIO M003
2770058	VEHA 24-191	13.483S	110.100E	PISTON CORE	5340	6.33	LDGO A105	2780072	VITYAZ 4550	10.033S	100.017E	GRAVITY CORE	5209	3.65	USSR N545
2780001	PLANET 176	10.367S	109.900E	GRAVITY CORE	6772	0.00	N238	2790002	MAGNET100	10.183S	99.463E	SOUNDG GRAB	5559	0.00	A067
2780002	MSN-35G	10.450S	109.767E	GRAVITY CORE	6550	1.00	SIO M001	2790006	MSN-40GA	10.500S	98.983E	GRAVITY CORE	5461	0.80	SIO M001
2780086	NEL-75	10.415S	109.750E	ONE C PHOTO	6580	0.00	A286	2790092	NEL-77	10.427S	98.967E	PHOTO	5100	0.00	A286
2780003	MSN-35V	10.433S	109.733E	VON HZ CORE	6550	0.10	SIO M001	2790007	MAGNET-24	10.635S	98.830E	SOUNDG GRAB	5349	0.00	A067
2780005	MSN-34E	11.683S	109.600E	PISTON CORE	4604	9.16	SIO M001	2790089	VEHA28-354TW	14.700S	98.650E	TRIP CORE	5824	0.31	LDGO A266
2780004	MSN-34GP	11.683S	109.600E	GRAVITY CORE	4604	1.24	SIO M001	2790088	VEHA28-354	14.700S	98.650E	PISTON CORE	5824	7.16	LDGO A266
2780006	MSN-33G	13.333S	109.600E	GRAVITY CORE	47C3	1.16	SIO M001	2790008	MAGNET-23	10.862S	98.646E	SOUNDG GRAB	5596	0.00	A067
2780087	KK71-PC-53	11.862S	109.600E	PISTON CORE	3346	7.87	HIG A288	2790009	MAGNET-22	11.105S	98.543E	SOUNDG GRAB	5376	0.00	A067
2780085	NEL-74	13.330S	109.593E	PHOTO	3290	0.00	A286	2790010	MAGNET-26	10.438S	98.225E	SOUNDG GRAB	5216	0.00	A067
2780007	MSN-34V	11.650S	109.583E	VON HZ CORE	4612	0.12	SIO M001	2790011	MAGNET-93	11.533S	98.138E	SOUNDG GRAB	4078	0.00	A067
2780008	MSN-34G	11.650S	109.550E	GRAVITY CORE	4612	1.17	SIO M001	2790012	MAGNET-85	11.275S	98.113E	SOUNDG GRAB	5020	0.00	A067
2780009	MSN-33V	13.317S	109.533E	VON HZ CORE	4692	0.00	SIO M001	2790013	MAGNET-86	11.308S	97.996E	SOUNDG GRAB	4983	0.00	A067
2780010	MSN-33GA	13.283S	109.517E	GRAVITY CORE	4490	1.59	SIO M001	2790014	MAGNET-87	11.233S	97.946E	SOUNDG GRAB	5033	0.00	A067
2780011	MSN-33P	13.283S	109.517E	CATCHR GRAB	4490	0.00	SIO M001	2790017	MAGNET-92	11.075S	97.863E	SOUNDG GRAB	5175	0.00	A067
2780012	LSDH-52V	14.967S	109.217E	VON HZ CORE	5640	0.08	SIO M025	2790019	MAGNET-91	10.883S	97.808E	SOUNDG GRAB	4755	0.00	A067
2780015	PLANET 175	10.483S	109.033E	GRAVITY CORE	5700	0.00	N238	2790021	MAGNET-90	10.742S	97.763E	SOUNDG GRAB	4663	0.00	A067
2780016	SWED.-125	10.117S	108.933E	PISTON CORE	6875	7.65	A063	2790022	MAGNET-89	10.617S	97.696E	SOUNDG GRAB	4672	0.00	A067
2780019	PLANET 174	10.333S	108.083E	GRAVITY CORE	7000	0.00	N238	2790023	MAGNET-19	11.667S	97.583E	SOUNDG GRAB	5395	0.00	A067
2780020	VITYAZ 4535	10.067S	108.000E	GRAVITY CORE	6851	2.74	USSR N545	2790025	OB 310	14.687S	97.063E	GRAB	4761	0.15	USSR N551
2780022	VITYAZ 4535	10.133S	107.917E	GRAB	6841	0.20	USSR N545	2790026	OB-310	14.687S	97.063E	GRAVITY CORE	4761	3.42	USSR N551
2780021	VITYAZ 4535	10.133S	107.917E	TRAWL DREDGE	6850	0.00	USSR N545	2790027	MAGNET-16	11.867S	97.038E	SOUNDG GRAB	3965	0.00	A067
2780023	GALATHEA 462	10.033S	107.867E	PETRSN GRAB	6730	0.00	A083	2790029	OB-311	12.822S	96.973E	GRAB	4607	0.12	USSR N551
2780025	VITYAZ 4536	10.700S	107.700E	GRAVITY CORE	5853	3.10	USSR N545	2790094	VEHA28-14	11.833S	96.967E	ROCK DREDGE	3080	0.00	LDGO A130
2780026	LSDH-51G	14.950S	107.267E	GRAVITY CORE	5637	1.43	SIO M025	2790030	MAGNET-15	12.042S	96.946E	SOUNDG GRAB	1847	0.00	A067
2780029	VEHA 24-193	14.117S	106.533E	PISTON CORE	4513	8.25	LDGO A105	2790031	MAGNET-5	12.073S	96.918E	SOUNDG GRAB	805	0.00	A067
2780033	VEHA 24-174	11.117S	105.867E	PISTON CORE	1004	1.10	LDGO A105	2790033	MAGNET-14	12.067S	96.901E	SOUNDG GRAB	1262	0.00	A067
2780034	VITYAZ 4539	10.650S	105.700E	GRAB	3500	0.15	USSR N545	2790034	MAGNET-6	12.073S	96.886E	SOUNDG GRAB	770	0.00	A067
2780035	VITYAZ 4539	10.667S	105.700E	GRAVITY CORE	3785	3.67	USSR N545	2790035	MAGNET-7	12.077S	96.885E	SOUNDG GRAB	538	0.00	A067
2780036	VITYAZ 4538	11.833S	105.683E	GRAVITY CORE	5490	1.55	USSR N545	2790036	MAGNET-9	12.080S	96.881E	SOUNDG GRAB	378	0.00	A067
2780037	VITYAZ 4540	10.400S	105.667E	GRAB	2200	0.00	USSR N545	2790037	MAGNET-8	12.745S	96.880E	SOUNDG GRAB	389	0.00	A067
2780038	VITYAZ 5171	10.903S	105.380E	GRAVITY CORE	4694	3.07	USSR N684	2790038	MAGNET-10	12.082S	96.880E	SOUNDG GRAB	214	0.00	A067
2780039	VITYAZ 5172	11.985S	105.150E	GRAVITY CORE	4993	2.62	USSR N684	2790039	MAGNET-11	12.133S	96.875E	SOUNDG GRAB	393	0.00	A067
2780040	VITYAZ 5173	13.393S	104.873E	GRAVITY CORE	6048	2.07	USSR N684	2790040	MAGNET-13	12.087S	96.875E	SOUNDG GRAB	205	0.00	A067
2780043	VITYAZ-5008	10.902S	104.638E	GRAB	1457	0.02	USSR N683	2790041	MAGNET-12	12.087S	96.871E	SOUNDG GRAB	82	0.00	A067
2780044	VITYAZ-5007	11.425S	104.605E	GRAVITY CORE	4406	0.00	USSR N683	2790042	VALDIVIA181	12.113S	96.740E	GRAVITY CORE	2154	0.12	N063
2780047	VEHA 24-194	11.150S	104.350E	PISTON CORE	5256	4.35	LDGO A105	2790043	SWED.-131	11.167S	96.700E	PISTON CORE	4390	8.45	A063
2780080	RC14-53TW	12.883S	103.667E	TRIP CORE	4544	0.22	LDGO A268	2790050	ANTIPO-175PG	10.752S	95.178E	TRIP CORE	4690	0.45	SIO A174
2780079	RC14-53	12.883S	103.667E	PISTON CORE	4544	5.79	LDGO A268	2790051	ANTIPO-175P	10.752S	95.178E	PISTON CORE	4690	4.91	SIO A174
2780049	SWED.-127	11.117S	103.650E	PISTON CORE	5650	11.52	A063	2790052	MSN-41G	10.517S	94.950E	GRAVITY CORE	5266	0.58	SIO M001
2780050	VITYAZ-5005	12.347S	103.583E	GRAVITY CORE	4569	1.87	USSR N683	2790053	MSN-42G	11.550S	94.683E	GRAVITY CORE	5554	1.02	SIO M001
2780051	MSN-38G	11.300S	103.550E	GRAVITY CORE	5527	1.24	SIO M001	2790056	ANTIPO-75G	13.653S	94.012E	GRAVITY CORE	5562	1.69	SIO A174
2780054	VITYAZ-5004	10.697S	102.485E	GRAVITY CORE	4569	1.25	USSR A191	2790055	JOIDES-213A	10.212S	93.897E	SDSP	5611	131.00	A118
2780055	SWED.-128	11.467S	102.400E	PISTON CORE	5170	11.14	A063	2790058	JOIDES-213	10.212S	93.897E	LSDP	5611	173.00	A118
2780056	VEHA 19-154	11.683S	101.667E	PISTON CORE	4964	14.57	LDGO B733	2790062	DODO-74PG	14.467S	93.817E	TRIP CORE	5185	1.66	SIO M013
2780057	VEHA 19-155	12.400S	101.533E	PISTON CORE	4599	14.17	LDGO B733	2790061	DODO-74P	14.467S	93.817E	PISTON CORE	5185	5.46	SIO M013
2780058	MSN-39G	12.367S	101.433E	GRAVITY CORE	4771	0.95	SIO M001	2790065	LSDA-144G	13.150S	93.217E	GRAVITY CORE	5226	0.51	SIO M003
2780059	MSN-39V	12.350S	101.417E	VON HZ CORE	4771	0.00	SIO M001	2790066	DODO-75P	13.250S	93.200E	CATCHR GRAB	5325	0.00	SIO M013
2780060	LSDH-50V	14.100S	101.367E	VON HZ CORE	5110	0.07	SIO M025	2790068	DODO-76PG	13.250S	93.133E	TRIP CORE	5845	1.35	SIO M013
2780061	VEHA 19-156	14.633S	101.333E	PISTON CORE	5363	12.04	LDGO B733	2790069	LSDH-47G	13.383S	92.517E	GRAVITY CORE	5165	0.45	SIO M025
2780078	RC14-49TW	10.633S	100.867E	TRIP CORE	5273	0.68	LDGO A268	2790070	VITYAZ 5206	11.360S	91.688E	GRAVITY CORE	4789	0.64	USSR N684
2780077	RC14-49	10.633S	100.867E	PISTON CORE	5273	7.57	LDGO A268	2790071	LSDH-46V	13.650S	91.533E	VON HZ CORE	5150	0.08	SIO M025
2780076	VEHA28-355TW	10.450S	100.517E	TRIP CORE	5066	0.39	LDGO A266	2790072	SWED.-133	11.550S	91.433E	PISTON CORE	5200	3.27	A063
2780075	VEHA28-355	10.450S	100.517E	PISTON CORE	5066	12.48	LDGO A266	2790073	DODO-77G	13.833S	91.267E	GRAVITY CORE	5480	1.57	SIO M013

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
2790074	DODO-78P	13.867S	91.033E	PISTON CORE	5460	1.53	SIO B013	3100056	PLANET 198	2.133S	141.017E	GRAVITY CORE	2692	0.00	N238
2790075	DODO-78PG	13.867S	91.033E	TRIP CORE	5460	1.37	SIO M013	3100057	PLANET 197	1.833S	140.950E	GRAVITY CORE	3480	0.00	N238
2790078	DODO-79C (B)	13.833S	90.817E	CAMERA CORE	5250	0.20	SIO M013	3100058	PLANET 216	8.067S	140.900E	GRAVITY CORE	4066	0.00	N238
2790079	LSDA-143PG	13.883S	90.800E	CAMERA CORE	5320	1.45	SIO M003	3100059	PLANET 196	1.500S	140.867E	GRAVITY CORE	3780	0.00	N238
3100001	VITYAZ 3670	6.477S	149.745E	GRAVITY CORE	1868	0.63	USSR N727	3100060	PLANET 195	0.883S	140.667E	GRAVITY CORE	3350	0.00	N238
3100002	VITYAZ 3670	6.462S	149.712E	GRAB	1988	0.20	USSR N727	3110001	CHAL-STA 188	9.983S	139.700E	GRAVITY CORE	55	0.00	A012
3100003	PLANET 210	2.950S	149.600E	GRAVITY CORE	2380	0.00	N238	3110003	VITYAZ 3989	0.800S	139.400E	PISTON CORE	3920	1.60	USSR A186
3100005	VITYAZ 3983	7.318S	149.560E	GRAB	5498	0.15	USSR A186	3110004	PLANET 218	9.217S	139.250E	GRAVITY CORE	2962	0.00	N238
3100006	PLANET 212	1.917S	149.367E	GRAVITY CORE	1740	0.00	N238	3110005	PLANET 194	0.283S	139.083E	GRAVITY CORE	3450	0.00	N238
3100007	VITYAZ 3671	7.165S	149.353E	GRAVITY CORE	5875	1.26	USSR A148	3110006	CHAL-STA 217	0.650S	138.917E	GRAVITY CORE	3660	0.00	A012
3100061	M70-PC-52	7.418S	149.352E	PISTON CORE	5689	4.75	HIG A207	3110007	REG-55	0.657S	138.908E	CORE	4144	1.67	N702
3100008	PLANET 209	2.450S	148.833E	GRAVITY CORE	2700	0.00	N238	3110008	CHAL-STA 189	9.600S	137.833E	GRAVITY CORE	51	0.00	A012
3100009	PLANET 213	1.267S	148.767E	GRAVITY CORE	2717	0.00	N238	3110010	VITYAZ 3990	0.525S	137.468E	GRAVITY CORE	4570	1.62	USSR A186
3100062	M70-PC-55	4.072S	148.733E	PISTON CORE	1635	10.28	HIG A207	3110011	CHAL-STA 190	8.933S	136.083E	GRAVITY CORE	90	0.00	A012
3100010	PROA-25G	7.350S	148.717E	SNAPP GRAB	6150	0.00	SIO M002	3110294	P69-893	9.833S	136.058E	SEDIMENT DREDGE	64	0.00	A279
3100063	M70-PC-53	7.020S	148.483E	PISTON CORE	3828	9.57	HIG A207	3110295	P69-894	9.708S	135.942E	SEDIMENT DREDGE	64	0.00	A279
3100011	VITYAZ 3674	1.727S	148.258E	GRAVITY CORE	1350	1.37	USSR A148	3110299	P69-898	8.967S	135.933E	SEDIMENT DREDGE	69	0.00	A279
3100012	REG-47	6.317S	148.128E	CORE	2519	0.24	N702	3110300	P69-899	9.117S	135.917E	SEDIMENT DREDGE	71	0.00	A279
3100064	M70-PC-54	4.500S	147.787E	PISTON CORE	2000	1.94	HIG A207	3110298	P69-897	8.833S	135.917E	SEDIMENT DREDGE	77	0.00	A279
3100013	REG-48	5.940S	147.670E	SEDIMENT DREDGE	1061	0.00	N702	3110297	P69-896	8.700S	135.917E	SEDIMENT DREDGE	77	0.00	A279
3100065	REC-11-DD	5.940S	147.670E	PHOTO	1125	0.00	A297	3110301	P69-900	9.267S	135.900E	SEDIMENT DREDGE	69	0.00	A279
3100014	HSN-139D	0.067S	147.600E	SEDIMENT DREDGE	3340	0.00	SIO M001	3110260	P69-1236	9.317S	135.900E	GRAVITY CORE	64	0.00	A279
3100016	VITYAZ 3982	5.900S	147.585E	GRAB	1044	0.07	USSR A186	3110303	P69-902	9.600S	135.892E	SEDIMENT DREDGE	65	0.00	A279
3100017	VITYAZ 3673	3.855S	147.185E	GRAVITY CORE	1870	0.61	USSR N727	3110302	P69-901	9.442S	135.875E	SEDIMENT DREDGE	66	0.00	A279
3100018	VITYAZ 3673	3.815S	147.183E	GRAB	1870	0.25	USSR A148	3110296	P69-895	8.517S	135.850E	SEDIMENT DREDGE	64	0.00	A279
3100019	GASC.2/60 2	9.667S	147.170E	CORE	1024	0.41	N414	3110284	P69-957	9.350S	135.717E	SEDIMENT DREDGE	60	0.00	A279
3100020	COOK 9	9.478S	147.127E		26	0.00	A016	3110283	P69-956	9.183S	135.717E	SEDIMENT DREDGE	70	0.00	A279
3100021	GASC.2/60 3	9.588S	147.107E	CORE	658	0.61	N414	3110279	P69-952	8.483S	135.683E	SEDIMENT DREDGE	63	0.00	A279
3100022	CHAL-STA220	0.700S	147.000E	GRAVITY CORE	2013	0.00	A012	3110304	P69-903	9.600S	135.675E	SEDIMENT DREDGE	66	0.00	A279
3100024	VITYAZ 3981	5.007S	146.955E	GRAB	1405	0.18	USSR A186	3110305	P69-904	9.800S	135.667E	SEDIMENT DREDGE	69	0.00	A279
3100025	CHAL-STA219	1.900S	146.663E	GRAVITY CORE	275	0.00	A012	3110280	P69-953	8.650S	135.650E	SEDIMENT DREDGE	63	0.00	A279
3100026	REG-49	5.373S	146.567E	CCRE	1705	0.08	N702	3110281	P69-954	8.833S	135.617E	SEDIMENT DREDGE	66	0.00	A279
3100028	VITYAZ 3980	3.687S	146.343E	GRAB	2127	0.25	USSR A186	3110278	P69-951	8.150S	135.542E	SEDIMENT DREDGE	66	0.00	A279
3100029	RES-51	5.213S	145.845E	CORE	212	0.13	N702	3110286	P69-959	9.400S	135.500E	SEDIMENT DREDGE	64	0.00	A279
3100030	RED-53	5.253S	145.822E	SEDIMENT DREDGE	187	0.00	N702	3110285	P69-958	9.550S	135.500E	SEDIMENT DREDGE	73	0.00	A279
3100031	PLANET 208	1.833S	145.600E	GRAVITY CORE	1197	0.00	N238	3110287	P69-960	9.233S	135.450E	SEDIMENT DREDGE	68	0.00	A279
3100032	VITYAZ 3979	2.517S	145.373E	GRAB	1064	0.18	USSR A186	3110288	P69-961	9.083S	135.448E	SEDIMENT DREDGE	64	0.00	A279
3100034	NOVA-H 5GB	8.283S	145.283E	GRAVITY CORE	110	0.44	SIO A161	3110012	PENGUIN	8.447S	135.447E		73	0.00	A016
3100035	VITYAZ 3953	0.102S	145.145E	PISTON CORE	3896	2.50	USSR A186	3110277	P69-950	8.067S	135.425E	SEDIMENT DREDGE	86	0.00	A279
3100037	NOVA-H 8G	9.983S	145.100E	GRAVITY CORE	1765	1.04	SIO A161	3110289	P69-962	8.933S	135.417E	SEDIMENT DREDGE	73	0.00	A279
3100038	REG-54	3.448S	145.057E	CORE	1939	0.91	N702	3110273	P69-946	9.583S	135.392E	SEDIMENT DREDGE	82	0.00	A279
3100039	VITYAZ 3988	1.548S	145.030E	GRAB	35	0.00	USSR A148	3110290	P69-963	8.800S	135.383E	SEDIMENT DREDGE	82	0.00	A279
3100040	VITYAZ 3978	1.503S	144.947E	GRAB	419	0.00	USSR A186	3110274	P69-947	9.733S	135.367E	SEDIMENT DREDGE	82	0.00	A279
3100041	NOVA-H 6G	8.883S	144.867E	GRAVITY CORE	113	0.00	SIO A161	3110275	P69-948	8.433S	135.367E	SEDIMENT DREDGE	75	0.00	A279
3100042	PLANET 206	1.650S	144.867E	GRAVITY CORE	1065	0.00	N238	3110291	P69-964	8.650S	135.350E	SEDIMENT DREDGE	65	0.00	A279
3100043	PLANET 205	1.650S	144.633E	GRAVITY CORE	950	0.00	N238	3110276	P69-949	8.250S	135.333E	SEDIMENT DREDGE	81	0.00	A279
3100044	NOVA-H 7G	9.567S	144.367E	GRAVITY CORE	95	0.00	SIO A161	3110272	P69-992	9.817S	135.167E	SEDIMENT DREDGE	80	0.00	A279
3100045	PLANET 204	2.000S	144.100E	GRAVITY CORE	1428	0.00	N238	3110271	P69-991	9.633S	135.167E	SEDIMENT DREDGE	70	0.00	A279
3100046	CHAL-STA218	2.550S	144.067E	GRAVITY CORE	1958	0.00	A012	3110270	P69-990	9.467S	135.150E	SEDIMENT DREDGE	86	0.00	A279
3100047	PLANET 203	1.917S	144.067E	GRAVITY CORE	1040	0.00	N238	3110292	P69-965	8.417S	135.133E	SEDIMENT DREDGE	88	0.00	A279
3100048	PLANET 202	1.617S	143.617E	GRAVITY CORE	1900	0.00	N238	3110293	P69-966	8.600S	135.133E	SEDIMENT DREDGE	82	0.00	A279
3100050	VITYAZ 3944	0.920S	142.508E	GRAB	1680	0.00	USSR A148	3110269	P69-989	9.333S	135.100E	SEDIMENT DREDGE	88	0.00	A279
3100049	VITYAZ 3921	0.920S	142.508E	GRAB	3075	0.18	USSR A186	3110169	P69-1086	8.150S	135.100E	SEDIMENT DREDGE	94	0.00	A279
3100052	PLANET 201	2.067S	142.017E	GRAVITY CORE	3870	0.00	N238	3110168	P69-1085	7.983S	135.100E	SEDIMENT DREDGE	92	0.00	A279
3100053	PLANET 200A	2.617S	141.233E	GRAVITY CORE	600	0.00	N238	3110266	P69-986	8.783S	135.083E	SEDIMENT DREDGE	82	0.00	A279
3100054	PLANET 200	2.550S	141.183E	GRAVITY CORE	1353	0.00	N238	3110268	P69-988	9.167S	135.033E	SEDIMENT DREDGE	91	0.00	A279
3100055	PLANET 199	2.383S	141.133E	GRAVITY CORE	1875	0.00	N238	3110267	P69-987	8.983S	135.017E	SEDIMENT DREDGE	86	0.00	A279

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3110114	P69-1000	9.817S	134.917E	SEDHNT DREDGE	72	0.00	A279	3110145	P69-1042	9.025S	133.900E	SEDHNT DREDGE	166	0.00	A279
3110113	P69-999	10.000S	134.917E	SEDHNT DREDGE	70	0.00	A279	3110256	P69-1230	9.617S	133.867E	GRAVTY CORE	102	0.00	A279
3110264	P69-984	8.983S	134.900E	SEDHNT DREDGE	94	0.00	A279	3110257	P69-1231	9.117S	133.867E	GRAVTY CORE	130	0.00	A279
3110263	P69-983	9.233S	134.883E	SEDHNT DREDGE	122	0.00	A279	3110144	P69-1041	9.200S	133.833E	SEDHNT DREDGE	130	0.00	A279
3110167	P69-1084	8.017S	134.883E	SEDHNT DREDGE	104	0.00	A279	3110162	P69-1079	8.033S	133.833E	SEDHNT DREDGE	108	0.00	A279
3110170	P69-1087	8.150S	134.883E	SEDHNT DREDGE	110	0.00	A279	3110019	SNELLIUS-98	6.312S	133.792E	SNAPPR GRAB	550	0.00	N099
3110265	P69-985	8.800S	134.883E	SEDHNT DREDGE	100	0.00	A279	3110153	P69-1070	9.833S	133.767E	SEDHNT DREDGE	82	0.00	A279
3110259	P69-1233	9.833S	134.883E	GRAVTY CORE	72	0.00	A279	3110176	P69-1093	8.267S	133.733E	SEDHNT DREDGE	112	0.00	A279
3110262	P69-982	9.417S	134.883E	SEDHNT DREDGE	115	0.00	A279	3110020	SNELLIUS-99	6.203S	133.695E	GRAVTY CORE	1900	0.00	N099
3110171	P69-1088	8.150S	134.833E	SEDHNT DREDGE	115	0.00	A279	3110155	P69-1072	9.475S	133.683E	SEDHNT DREDGE	110	0.00	A279
3110118	P69-1004	8.633S	134.733E	SEDHNT DREDGE	115	0.00	A279	3110154	P69-1071	9.658S	133.683E	SEDHNT DREDGE	112	0.00	A279
3110117	P69-1003	8.433S	134.733E	SEDHNT DREDGE	120	0.00	A279	3110021	SIBOGA-270	5.783S	133.650E		3565	0.00	N085
3110119	P69-1005	8.833S	134.717E	SEDHNT DREDGE	113	0.00	A279	3110022	PLANET 190	0.083S	133.633E	GRAVTY CORE	3395	0.00	N238
3110120	P69-1006	9.033S	134.667E	SEDHNT DREDGE	95	0.00	A279	3110258	P69-1232	8.817S	133.633E	GRAVTY CORE	201	0.00	A279
3110166	P69-1083	8.050S	134.667E	SEDHNT DREDGE	109	0.00	A279	3110156	P69-1073	9.300S	133.633E	SEDHNT DREDGE	135	0.00	A279
3110122	P69-1008	9.450S	134.633E	SEDHNT DREDGE	128	0.00	A279	3110157	P69-1074	9.050S	133.600E	SEDHNT DREDGE	170	0.00	A279
3110121	P69-1007	9.225S	134.633E	SEDHNT DREDGE	135	0.00	A279	3110282	P69-955	9.017S	133.583E	SEDHNT DREDGE	64	0.00	A279
3110116	P69-1002	1.733S	134.633E	SEDHNT DREDGE	80	0.00	A279	3110161	P69-1078	8.100S	133.583E	SEDHNT DREDGE	113	0.00	A279
3110115	P69-1001	1.933S	134.633E	SEDHNT DREDGE	70	0.00	A279	3110159	P69-1076	8.650S	133.567E	SEDHNT DREDGE	192	0.00	A279
3110123	P69-1009	9.583S	134.633E	SEDHNT DREDGE	93	0.00	A279	3110158	P69-1075	8.850S	133.567E	SEDHNT DREDGE	187	0.00	A279
3110172	P69-1089	8.200S	134.617E	SEDHNT DREDGE	121	0.00	A279	3110023	SNELLIUS-103	5.323S	133.533E	SNAPPR GRAB	600	0.00	N099
3110013	PLANET 220	7.517S	134.550E	GRAVTY CORE	415	0.00	N238	3110160	P69-1077	8.467S	133.517E	SEDHNT DREDGE	164	0.00	A279
3110128	P69-1016	9.150S	134.483E	ROCK DREDGE	100	0.00	A279	3110177	P69-1094	8.233S	133.513E	SEDHNT DREDGE	118	0.00	A279
3110165	P69-1082	8.083S	134.467E	SEDHNT DREDGE	105	0.00	A279	3110178	P69-1095	8.583S	133.500E	SEDHNT DREDGE	88	0.00	A279
3110014	PLANET 221	7.500S	134.433E	GRAVTY CORE	1388	0.00	N238	3110024	TRASK 725	5.167S	133.500E		694	0.00	N252
3110261	P69-981	9.583S	134.425E	SEDHNT DREDGE	94	0.00	A279	3110025	RANBLER 2	4.783S	133.483E		2573	0.00	A016
3110173	P69-1090	8.283S	134.417E	SEDHNT DREDGE	130	0.00	A279	3110026	SNELLIUS-97	4.808S	133.425E	GRAVTY CORE	2350	0.31	N099
3110126	P69-1014	8.833S	134.383E	SEDHNT DREDGE	142	0.00	A279	3110192	P69-1115	8.450S	133.400E	SEDHNT DREDGE	146	0.00	A279
3110127	P69-1015	9.000S	134.367E	SEDHNT DREDGE	130	0.00	A279	3110152	P69-1049	9.900S	133.400E	SEDHNT DREDGE	75	0.00	A279
3110129	P69-1017	9.183S	134.350E	SEDHNT DREDGE	117	0.00	A279	3110191	P69-1114	8.233S	133.383E	SEDHNT DREDGE	125	0.00	A279
3110130	P69-1018	9.317S	134.350E	SEDHNT DREDGE	91	0.00	A279	3110151	P69-1048	9.700S	133.383E	SEDHNT DREDGE	98	0.00	A279
3110131	P69-1019	9.483S	134.333E	SEDHNT DREDGE	119	0.00	A279	3110027	PLANET 222	7.600S	133.383E	GRAVTY CORE	4733	0.00	N238
3110132	P69-1020	9.633S	134.333E	SEDHNT DREDGE	79	0.00	A279	3110194	P69-1117	8.883S	133.383E	SEDHNT DREDGE	227	0.00	A279
3110133	P69-1021	9.817S	134.333E	SEDHNT DREDGE	66	0.00	A279	3110193	P69-1116	8.075S	133.383E	SEDHNT DREDGE	182	0.00	A279
3110015	GAZELLE-106	0.500S	134.317E	GRAVTY CORE	4535	0.00	A088	3110195	P69-1118	9.083S	133.367E	SEDHNT DREDGE	165	0.00	A279
3110164	P69-1081	8.067S	134.267E	SEDHNT DREDGE	110	0.00	A279	3110150	P69-1047	9.500S	133.367E	SEDHNT DREDGE	122	0.00	A279
3110125	P69-1013	8.817S	134.200E	SEDHNT DREDGE	155	0.00	A279	3110149	P69-1046	9.317S	133.367E	SEDHNT DREDGE	140	0.00	A279
3110174	P69-1091	8.300S	134.183E	SEDHNT DREDGE	141	0.00	A279	3110028	SIBOGA-269	5.820S	133.362E		2731	0.00	N085
3110134	P69-1029	10.000S	134.150E	SEDHNT DREDGE	86	0.00	A279	3110029	SNELLIUS-100	5.865S	133.350E	GRAVTY CORE	3600	0.28	N099
3110139	P69-1034	9.050S	134.133E	SEDHNT DREDGE	157	0.00	A279	3110030	CHAL-STA 191A	5.433S	133.317E	GRAVTY CORE	1061	0.00	A012
3110138	P69-1033	9.233S	134.133E	SEDHNT DREDGE	109	0.00	A279	3110181	P69-1098	9.375S	133.267E	SEDHNT DREDGE	122	0.00	A279
3110137	P69-1032	9.433S	134.133E	SEDHNT DREDGE	124	0.00	A279	3110179	P69-1096	8.058S	133.250E	SEDHNT DREDGE	100	0.00	A279
3110136	P69-1031	9.617S	134.133E	SEDHNT DREDGE	91	0.00	A279	3110180	P69-1097	9.208S	133.233E	SEDHNT DREDGE	168	0.00	A279
3110135	P69-1030	9.800S	134.117E	SEDHNT DREDGE	82	0.00	A279	3110188	P69-1111	8.533S	133.200E	SEDHNT DREDGE	220	0.00	A279
3110163	P69-1080	8.050S	134.083E	SEDHNT DREDGE	91	0.00	A279	3110187	P69-1110	8.683S	133.200E	SEDHNT DREDGE	196	0.00	A279
3110016	CHAL-STA 191	5.683S	134.075E	GRAVTY CORE	1464	0.00	A012	3110189	P69-1112	8.367S	133.200E	SEDHNT DREDGE	180	0.00	A279
3110017	SIBOGA-271	5.778S	134.000E		1788	0.00	N085	3110031	SNELLIUS-101	5.750S	133.198E	GRAVTY CORE	2200	0.36	N099
3110018	SNELLIUS-104	5.025S	134.000E	GRAVTY CORE	3350	0.62	N099	3110190	P69-1113	8.217S	133.183E	SEDHNT DREDGE	162	0.00	A279
3110142	P69-1039	9.583S	133.983E	SEDHNT DREDGE	98	0.00	A279	3110186	P69-1109	8.917S	133.183E	SEDHNT DREDGE	220	0.00	A279
3110148	P69-1045	8.442S	133.983E	SEDHNT DREDGE	164	0.00	A279	3110184	P69-1101	9.833S	133.175E	SEDHNT DREDGE	73	0.00	A279
3110141	P69-1038	9.767S	133.975E	SEDHNT DREDGE	95	0.00	A279	3110183	P69-1100	9.650S	133.167E	SEDHNT DREDGE	137	0.00	A279
3110175	P69-1092	8.300S	133.967E	SEDHNT DREDGE	132	0.00	A279	3110182	P69-1099	9.475S	133.167E	SEDHNT DREDGE	130	0.00	A279
3110140	P69-1037	9.950S	133.967E	SEDHNT DREDGE	70	0.00	A279	3110185	P69-1108	9.100S	133.150E	SEDHNT DREDGE	119	0.00	A279
3110143	P69-1040	9.392S	133.950E	SEDHNT DREDGE	168	0.00	A279	3110255	P69-1228	9.933S	133.117E	GRAVTY CORE	77	0.00	A279
3110124	P69-1012	8.817S	133.950E	SEDHNT DREDGE	168	0.00	A279	3110196	P69-1119	9.583S	133.067E	SEDHNT DREDGE	126	0.00	A279
3110147	P69-1044	8.667S	133.933E	SEDHNT DREDGE	175	0.00	A279	3110032	SNELLIUS-102	5.648S	133.038E	SNAPPR GRAB	350	0.00	N099
3110146	P69-1043	8.833S	133.900E	SEDHNT DREDGE	189	0.00	A279	3110197	P69-1120	9.400S	133.033E	SEDHNT DREDGE	125	0.00	A279

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.
3110033	SIBOGA-264	6.138S	132.963E		2655	0.00	N085	3110224	P69-1160	9.567S	132.033E	SEDHNT DREDGE	120	0.00	A279
3110034	SIBOGA-267	5.900S	132.945E		984	0.00	N085	3110058	SNELLIUS-363	6.037S	131.867E	GRAVTY CORE	950	0.12	N099
3110201	P69-1124	8.733S	132.908E	SEDHNT DREDGE	240	0.00	A279	3110229	P69-1169	9.500S	131.850E	SEDHNT DREDGE	146	0.00	A279
3110200	P69-1123	8.900S	132.900E	SEDHNT DREDGE	208	0.00	A279	3110228	P69-1168	9.333S	131.850E	SEDHNT DREDGE	198	0.00	A279
3110207	P69-1130	9.717S	132.900E	SEDHNT DREDGE	114	0.00	A279	3110227	P69-1167	9.150S	131.850E	SEDHNT DREDGE	220	0.00	A279
3110206	P69-1129	9.500S	132.900E	SEDHNT DREDGE	140	0.00	A279	3110230	P69-1170	9.683S	131.850E	SEDHNT DREDGE	119	0.00	A279
3110208	P69-1131	9.900S	132.900E	SEDHNT DREDGE	72	0.00	A279	3110059	TRASK 724	4.583S	131.833E		700	0.00	N252
3110198	P69-1121	9.233S	132.900E	SEDHNT DREDGE	145	0.00	A279	3110231	P69-1171	9.867S	131.817E	SEDHNT DREDGE	110	0.00	A279
3110199	P69-1122	9.042S	132.883E	SEDHNT DREDGE	205	0.00	A279	3110060	SNELLIUS-109	7.903S	131.790E	GRAVTY CORE	1500	0.62	N099
3110035	SIBOGA-265	6.063S	132.880E		3026	0.00	N085	3110061	SNELLIUS-92	4.625S	131.767E	SNAPPR GRAB	650	0.00	N099
3110036	SNELLIUS-96	4.142S	132.858E	GRAVTY CORE	850	0.26	N099	3110062	SNELLIUS-364	6.448S	131.680E	GRAVTY CORE	1100	0.00	N099
3110254	P69-1227	9.317S	132.850E	GRAVTY CORE	150	0.00	A279	3110236	P69-1179	9.683S	131.600E	SEDHNT DREDGE	119	0.00	A279
3110202	P69-1125	8.550S	132.850E	SEDHNT DREDGE	225	0.00	A279	3110235	P69-1178	9.500S	131.600E	SEDHNT DREDGE	130	0.00	A279
3110037	SIBOGA-262	5.897S	132.813E		560	0.00	N085	3110234	P69-1177	9.325S	131.600E	SEDHNT DREDGE	188	0.00	A279
3110205	P69-1128	8.000S	132.800E	SEDHNT DREDGE	243	0.00	A279	3110233	P69-1176	9.150S	131.592E	SEDHNT DREDGE	242	0.00	A279
3110203	P69-1126	8.367S	132.800E	SEDHNT DREDGE	254	0.00	A279	3110063	RAMBLER 3	3.617S	131.592E		1501	0.00	A016
3110038	SNELLIUS-95	4.220S	132.793E	GRAVTY CORE	1850	0.30	N099	3110064	TRASK 723	2.833S	131.583E		260	0.00	N252
3110204	P69-1127	8.183S	132.792E	SEDHNT DREDGE	245	0.00	A279	3110232	P69-1175	8.967S	131.583E	SEDHNT DREDGE	340	0.00	A279
3110039	PLANET 223	7.600S	132.767E	GRAVTY CORE	4066	0.00	N238	3110065	SNELLIUS-110	7.765S	131.577E	GRAVTY CORE	250	0.34	N099
3110040	SNELLIUS-106	7.145S	132.733E	GRAVTY CORE	750	0.42	N099	3110253	P69-1226	9.483S	131.567E	ROCK DREDGE	130	0.00	A279
3110210	P69-1143	9.700S	132.600E	SEDHNT DREDGE	100	0.00	A279	3110066	SNELLIUS364B	6.450S	131.508E	GRAVTY CORE	4450	1.19	N099
3110209	P69-1142	9.917S	132.583E	SEDHNT DREDGE	78	0.00	A279	3110067	SNELLIUS364A	6.450S	131.508E	SNAPPR GRAB	1150	0.00	N099
3110212	P69-1145	9.300S	132.567E	SEDHNT DREDGE	146	0.00	A279	3110252	P69-1225	9.733S	131.500E	GRAVTY CORE	117	0.00	A279
3110211	P69-1144	9.500S	132.567E	SEDHNT DREDGE	124	0.00	A279	3110237	P69-1180	9.700S	131.500E	SEDHNT DREDGE	117	0.00	A279
3110213	P69-1146	9.117S	132.550E	SEDHNT DREDGE	218	0.00	A279	3110111	SNELLIUS-323	4.298S	131.463E	SNAPPR GRAB	550	0.00	N099
3110214	P69-1147	8.917S	132.550E	SEDHNT DREDGE	256	0.00	A279	3110068	SNELLIUS-111	8.747S	131.462E	GRAVTY CORE	550	0.40	N099
3110041	SIBOGA-256	5.443S	132.533E		397	0.00	N085	3110069	SIBOGA-170	3.628S	131.440E		924	0.00	N085
3110215	P69-1148	8.700S	132.517E	SEDHNT DREDGE	267	0.00	A279	3110070	SIBOGA-167	2.425S	131.437E		95	0.00	N085
3110042	TRASK 726	8.217S	132.483E		399	0.00	N252	3110241	P69-1187	9.567S	131.367E	SEDHNT DREDGE	135	0.00	A279
3110043	GAZELLE-105	0.083S	132.483E	GRAVTY CORE	4389	0.00	A088	3110239	P69-1185	9.200S	131.367E	SEDHNT DREDGE	280	0.00	A279
3110044	SNELLIUS-105	6.983S	132.463E	GRAVTY CORE	950	0.48	N099	3110240	P69-1186	9.383S	131.367E	SEDHNT DREDGE	215	0.00	A279
3110045	SIBOGA-254	5.667S	132.433E		310	0.00	N085	3110238	P69-1184	9.017S	131.367E	SEDHNT DREDGE	358	0.00	A279
3110046	PLANET 189A	0.283S	132.400E	GRAVTY CORE	475	0.00	N238	3110071	SNELLIUS-91	2.753S	131.362E	SNAPPR GRAB	250	0.00	N099
3110217	P69-1152	9.733S	132.400E	SEDHNT DREDGE	100	0.00	A279	3110242	P69-1188	9.758S	131.325E	SEDHNT DREDGE	124	0.00	A279
3110218	P69-1153	9.550S	132.400E	SEDHNT DREDGE	128	0.00	A279	3110243	P69-1189	9.942S	131.317E	SEDHNT DREDGE	117	0.00	A279
3110047	SNELLIUS-94	4.392S	132.387E	GRAVTY CORE	750	0.30	N099	3110072	SIBOGA-247	4.693S	131.317E		4239	0.00	N085
3110216	P69-1151	9.917S	132.383E	SEDHNT DREDGE	85	0.00	A279	3110073	GALATHEA 497	5.300S	131.300E	SEDHNT DREDGE	6570	0.00	A083
3110221	P69-1157	8.683S	132.333E	SEDHNT DREDGE	311	0.00	A279	3110074	GALATHEA 499	5.350S	131.283E	PETRSN GRAB	6580	0.00	A083
3110219	P69-1154	9.292S	132.333E	SEDHNT DREDGE	168	0.00	A279	3110249	P69-1203	9.050S	131.233E	SEDHNT DREDGE	353	0.00	A279
3110048	SNELLIUS-107	8.165S	132.317E	SNAPPR GRAB	400	0.00	N099	3110244	P69-1198	9.900S	131.183E	SEDHNT DREDGE	120	0.00	A279
3110112	VEHA28-333TW	3.650S	132.300E	TRIP CORE	2125	0.00	LDGO A266	3110075	SNELLIUS-322	4.395S	131.178E	GRAVTY CORE	3350	0.78	N099
3110103	VEHA28-333	3.650S	132.300E	PISTON CORE	2125	10.85	LDGO A266	3110076	SIBOGA-171	3.772S	131.155E		470	0.00	N085
3110318	VEHA28-333TW	3.650S	132.300E	TRIP CORE	2125	0.27	LDGO A266	3110246	P69-1200	9.500S	131.133E	SEDHNT DREDGE	210	0.00	A279
3110220	P69-1156	8.900S	132.283E	SEDHNT DREDGE	236	0.00	A279	3110077	GALATHEA 496	5.600S	131.100E	PETRSN GRAB	7270	0.00	A083
3110049	SNELLIUS-324	3.705S	132.268E	GRAVTY CORE	2150	0.59	N099	3110247	P69-1201	9.283S	131.083E	SEDHNT DREDGE	305	0.00	A279
3110050	CHAL-STA 192A	5.820S	132.237E	GRAVTY CORE	236	0.00	A012	3110245	P69-1199	9.717S	131.083E	SEDHNT DREDGE	148	0.00	A279
3110051	CHAL-STA 192	5.820S	132.237E	GRAVTY CORE	256	0.00	A012	3110248	P69-1202	9.050S	131.050E	SEDHNT DREDGE	421	0.00	A279
3110052	PLANET 188	0.217S	132.233E	GRAVTY CORE	2920	0.00	N238	3110078	SNELLIUS-89	2.928S	131.050E	GRAVTY CORE	1450	0.26	N099
3110053	SIBOGA-253	5.803S	132.217E		304	0.00	N085	3110080	GALATHEA 492	5.517S	131.017E	PETRSN GRAB	7250	0.00	A083
3110054	PLANET 187	0.183S	132.133E	GRAVTY CORE	3385	0.00	N238	3110079	GALATHEA 494	5.600S	131.017E	SEDHNT DREDGE	7280	0.00	A083
3110226	P69-1162	9.917S	132.100E	SEDHNT DREDGE	24	0.00	A279	3110081	SIBOGA-173	3.450S	131.008E		567	0.00	N085
3110055	SNELLIUS-93	4.513S	132.090E	GRAVTY CORE	1100	0.32	N099	3110082	HSN-22G	5.717S	131.000E	GRAVTY CORE	7267	0.63	SIO N001
3110225	P69-1161	9.750S	132.075E	SEDHNT DREDGE	108	0.00	A279	3110083	TRASK 722	2.867S	130.967E		568	0.00	N252
3110222	P69-1158	9.233S	132.067E	SEDHNT DREDGE	210	0.00	A279	3110084	GALATHEA 495	5.433S	130.967E	SEDHNT DREDGE	7265	0.00	A083
3110056	PLANET 224	7.600S	132.067E	GRAVTY CORE	4496	0.00	N238	3110311	Y69-861	9.733S	130.950E	SEDHNT DREDGE	158	0.00	A279
3110057	SNELLIUS-108	8.082S	132.062E	GRAVTY CORE	600	0.40	N099	3110310	Y69-860	9.933S	130.933E	SEDHNT DREDGE	126	0.00	A279
3110223	P69-1159	9.400S	132.050E	SEDHNT DREDGE	158	0.00	A279	3110105	VEHA28-334TW	5.050S	130.933E	TRIP CORE	7097	0.69	LDGO A266

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3110104	VEMA28-334	5.050S	130.933E	PISTON CORE	7097	5.37	LDGO A266	3120019	SIBOGA-238	4.325S	129.347E		4428	0.00	N085
3110085	SNELLIUS-362	5.580S	130.923E	GRAVITY CORE	7350	0.15	N099	3120020	SIBOGA-239	4.200S	129.340E		4446	0.00	N085
3110086	SNELLIUS-88	3.033S	130.855E	SNAPPR GRAB	550	0.00	N099	3120021	STRANGER-334	9.510S	129.335E	GRAVITY CORE	419	0.59	SIO A046
3110087	GAZELLE-104	2.705S	130.767E	GRAVITY CORE	1820	0.00	A088	3120022	SIBOGA-242	4.500S	129.333E		4237	0.00	N085
3110309	Y69-846	9.917S	130.767E	SEDIMENT DREDGE	174	0.00	A279	3120023	GAZELLE-103	2.622S	129.322E	GRAVITY CORE	832	0.00	A088
3110088	SNELLIUS-365	6.540S	130.743E	GRAVITY CORE	6300	0.16	N099	3120024	STRANGER-368	9.878S	129.300E	SEDIMENT DREDGE	117	0.00	SIO A046
3110308	Y69-845	9.750S	130.733E	SEDIMENT DREDGE	222	0.00	A279	3120025	STRANGER-369	9.967S	129.300E	SEDIMENT DREDGE	97	0.00	SIO A046
3110089	SNELLIUS-321	4.758S	130.717E	GRAVITY CORE	6600	0.00	N099	3120026	SNELLIUS-369	7.400S	129.277E	GRAVITY CORE	4500	0.60	N099
3110090	SIBOGA-246	4.633S	130.700E		5684	0.00	N085	3120027	SNELLIUS-235	5.283S	129.247E	GRAVITY CORE	5050	0.75	N099
3110091	PLANET 225	7.633S	130.633E	GRAVITY CORE	5748	0.00	N238	3120028	SIBOGA-148	0.293S	129.242E		1855	0.00	N085
3110092	SNELLIUS-87	3.113S	130.622E	SNAPPR GRAB	500	0.00	N099	3120029	STRANGER-333	9.378S	129.212E	GRAVITY CORE	538	0.62	SIO A046
3110093	CHAL-STA193	5.400S	130.620E	GRAVITY CORE	5124	0.00	A012	3120031	TRASK 1023	5.267S	129.200E		4200	0.00	N252
3110094	SNELLIUS-112	8.662S	130.600E	GRAVITY CORE	1550	0.68	N099	3120030	TRASK 721	1.750S	129.200E		690	0.00	N252
3110306	Y69-837	9.833S	130.600E	SEDIMENT DREDGE	216	0.00	A279	3120032	SNELLIUS-370	8.000S	129.193E	GRAVITY CORE	1700	0.42	N099
3110307	Y69-838	10.000S	130.600E	SEDIMENT DREDGE	158	0.00	A279	3120033	SNELLIUS-113	8.290S	129.183E	GRAVITY CORE	700	0.00	N099
3110095	SIBOGA-175	2.628S	130.557E		1914	0.00	N085	3120034	SNELLIUS-354	1.487S	129.172E	GRAVITY CORE	1350	0.00	N099
3110314	Y69-835	9.917S	130.433E	SEDIMENT DREDGE	208	0.00	A279	3120035	SNELLIUS-85	1.758S	129.168E	SNAPPR GRAB	700	0.00	N099
3110315	Y69-836	9.750S	130.433E	SEDIMENT DREDGE	272	0.00	A279	3120036	STRANGER-367	9.930S	129.157E	GRAVITY CORE	104	0.35	SIO A046
3110096	SNELLIUS-368	7.550S	130.358E	GRAVITY CORE	2450	0.66	N099	3120037	SNELLIUS-353	0.558S	129.130E	GRAVITY CORE	1900	0.00	N099
3110097	SNELLIUS-320	4.988S	130.285E	GRAVITY CORE	2550	0.41	N099	3120038	STRANGER-332	9.257S	129.127E	GRAVITY CORE	809	0.41	SIO A046
3110098	SIBOGA-245	4.275S	130.263E		4956	0.00	N085	3120039	CHAL-STA195	4.350S	129.117E	GRAVITY CORE	2608	0.00	A012
3110313	Y69-827	9.833S	130.250E	SEDIMENT DREDGE	249	0.00	A279	3120040	PENGUIN 12	7.985S	129.060E		1931	0.00	A016
3110109	VEMA28-341TW	9.100S	130.225E	TRIP CORE	750	0.27	LDGO A266	3120041	SIBOGA-235	3.700S	129.048E		1910	0.00	N085
3110108	VEMA28-341	9.100S	130.225E	PISTON CORE	750	12.52	LDGO A266	3120042	SNELLIUS-115	8.860S	129.022E	GRAVITY CORE	2100	0.77	N099
3110106	VEMA28-340	6.417S	130.217E	PISTON CORE	5134	5.28	LDGO A266	3120043	SNELLIUS-116	9.047S	129.017E	GRAVITY CORE	1850	0.24	N099
3110107	VEMA28-340TW	6.417S	130.217E	TRIP CORE	5134	0.47	LDGO A266	3120044	STRANGER-331	9.117S	129.000E	GRAVITY CORE	1501	0.53	SIO A046
3110099	PLANET 226	7.650S	130.200E	GRAVITY CORE	5621	0.00	N238	3120045	SNELLIUS-117	9.350S	128.983E	SNAPPR GRAB	600	0.00	N099
3110100	SIBOGA-161	1.175S	130.150E		798	0.00	N085	3120046	PLANET 186	1.883S	128.933E	GRAVITY CORE	958	0.00	N238
3110316	Y69-818	9.917S	130.092E	SEDIMENT DREDGE	226	0.00	A279	3120047	PLANET 228	7.583S	128.917E	GRAVITY CORE	5023	0.00	N238
3110317	Y69-819	9.750S	130.092E	SEDIMENT DREDGE	298	0.00	A279	3120048	STRANGER-330	8.983S	128.900E	GRAVITY CORE	2701	0.63	SIO A046
3110101	SIBOGA-156	0.487S	130.088E		469	0.00	N085	3120049	SIBOGA-147	0.378S	128.878E		2039	0.00	N085
3110102	SNELLIUS-237	6.022S	130.052E	GRAVITY CORE	3150	0.60	N099	3120050	CACHELOT-3	3.867S	128.850E		3690	0.00	N085
3110251	P69-1221	9.750S	130.050E	GRAVITY CORE	252	0.00	A279	3120051	VEMA 20-152	7.550S	128.850E	PISTON CORE	4519	5.94	LDGO B830
3110250	P69-1220	9.883S	130.033E	ROCK DREDGE	205	0.00	A279	3120052	SNELLIUS-361	3.865S	128.837E	GRAVITY CORE	2650	0.62	N099
3120001	CHAL-STA194	4.517S	129.958E	GRAVITY CORE	366	0.00	A012	3120053	SNELLIUS-326	2.783S	128.810E	SNAPPR GRAB	500	0.00	N099
3120002	CHAL-STA194A	4.517S	129.957E	GRAVITY CORE	659	0.00	A012	3120054	PENGUIN 15	7.385S	128.805E		3525	0.00	A016
3120318	Y69-800	9.890S	129.892E	SEDIMENT DREDGE	220	0.00	A279	3120055	SNELLIUS-328	2.387S	128.800E	GRAVITY CORE	2950	0.48	N099
3120003	CACHELOT-2	4.200S	129.850E		2160	0.00	N085	3120056	SNELLIUS-327	2.495S	128.797E	GRAVITY CORE	1450	0.57	N099
3120004	SNELLIUS-325	2.480S	129.837E	GRAVITY CORE	2000	0.50	N099	3120057	STRANGER-329	8.850S	128.785E	GRAVITY CORE	2174	0.69	SIO A046
3120005	SNELLIUS-236	5.867S	129.817E	GRAVITY CORE	3600	0.65	N099	3120058	SNELLIUS-84	1.675S	128.783E	GRAVITY CORE	1550	0.00	N099
3120006	SIBOGA-159	0.985S	129.813E		411	0.00	N085	3120059	SIBOGA-229	4.383S	128.758E		1980	0.00	N085
3120007	SIBOGA-151	0.210S	129.800E		845	0.00	N085	3120060	SNELLIUS-355	2.018S	128.720E	GRAVITY CORE	2050	0.00	N099
3120008	STRANGER-337	9.865S	129.710E	SEDIMENT DREDGE	242	0.00	SIO A046	3120061	SNELLIUS-234	4.717S	128.700E	GRAVITY CORE	3600	0.00	N099
3120009	SNELLIUS-357	4.273S	129.702E	GRAVITY CORE	1600	0.00	N099	3120062	STRANGER-328	8.708S	128.675E	GRAVITY CORE	1784	0.67	SIO A046
3120010	SNELLIUS-358	3.983S	129.653E	GRAVITY CORE	4450	1.38	N099	3120063	PENGUIN 17	6.933S	128.667E		4074	0.00	A016
3120289	VEMA28-332	2.517S	129.650E	PISTON CORE	2386	4.90	LDGO A266	3120064	SIBOGA-178	2.667S	128.625E		835	0.00	N085
3120290	VEMA28-332TW	2.517S	129.650E	TRIP CORE	2386	0.25	LDGO A266	3120066	SIBOGA-275	4.875S	128.617E		4914	0.00	N085
3120298	VEMA28-338TW	4.987S	129.608E	TRIP CORE	4942	0.39	LDGO A266	3120065	MSN-24G	9.000S	128.617E	GRAVITY CORE	3008	1.04	SIO M001
3120297	VEMA28-338	4.987S	129.608E	PISTON CORE	4942	11.00	LDGO A266	3120067	MSN-24F	9.000S	128.617E	PISTON CORE	3008	3.31	SIO M001
3120011	SNELLIUS-359	3.673S	129.580E	GRAVITY CORE	3550	0.00	N099	3120068	STRANGER-327	8.573S	128.565E	GRAVITY CORE	1830	0.74	SIO A046
3120012	SNELLIUS-360	3.503S	129.558E	SNAPPR GRAB	1100	0.00	N099	3120070	SNELLIUS-372	7.382S	128.525E	SNAPPR GRAB	950	0.00	N099
3120013	STRANGER-336	9.783S	129.555E	GRAVITY CORE	315	0.57	SIO A046	3120071	SIBOGA-228	4.542S	128.508E		2527	0.00	N085
3120014	PLANET 227	7.600S	129.533E	GRAVITY CORE	5556	0.00	N238	3120072	MALITA-25	9.983S	128.483E	GRAVITY CORE	73	0.23	SIO A046
3120015	SNELLIUS-114	8.092S	129.503E	GRAVITY CORE	1500	0.64	N099	3120073	STRANGER-326	8.483S	128.450E	GRAVITY CORE	2009	0.28	SIO A046
3120016	STRANGER-335	9.642S	129.442E	GRAVITY CORE	359	0.57	SIO A046	3120074	SIBOGA-233	3.933S	128.425E		4489	0.00	N085
3120017	CACHELOT-5	4.333S	129.433E		7200	0.00	N085	3120075	MALITA-26	9.872S	128.417E	GRAVITY CORE	86	0.45	SIO A046
3120018	SNELLIUS-86	1.778S	129.370E	SNAPPR GRAB	350	0.00	N099	3120076	SNELLIUS-83	1.638S	128.408E	SNAPPR GRAB	400	0.28	N099

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3120077	SNELLIUS-233	4.353S	128.400E	GRAVTY CORE	1750	0.67	N099	3120133	STRANGER-381	9.233S	127.433E	PISTON CORE	3228	3.34	SIO A046
3120078	SNELLIUS-242	6.933S	128.398E	GRAVTY CORE	3350	0.57	N099	3120132	STRANGER-381	9.233S	127.433E	PISTON CORE	3228	0.48	SIO A046
3120079	MSN-1D	8.500S	128.383E	SEDNMT DREDGE	1630	0.00	SIO M001	3120134	STRANGER-381	9.233S	127.433E	GRAVTY CORE	3228	1.28	SIO A046
3120080	HALITA-27	9.767S	128.333E	GRAVTY CORE	88	0.37	SIO A046	3120135	SIBOGA-139	0.183S	127.417E		397	0.00	N085
3120081	SNELLIUS253L	3.700S	128.328E	SNAPPER GRAB	950	0.00	N099	3120136	SNELLIUS-253	3.508S	127.413E	GRAVTY CORE	4050	0.00	N099
3120082	HALITA-28	9.642S	128.275E	GRAVTY CORE	92	0.47	SIO A046	3120138	STRANGER-380	9.467S	127.383E	GRAVTY CORE	1537	0.15	SIO A046
3120083	SNELLIUS-232	4.187S	128.265E	GRAVTY CORE	4600	0.28	N099	3120137	STRANGER-380	9.467S	127.383E	PISTON CORE	1537	1.38	SIO A046
3120084	SNELLIUS-82	1.245S	128.182E	GRAVTY CORE	1000	0.00	N099	3120139	SNELLIUS-255	3.788S	127.367E	GRAVTY CORE	3300	0.66	N099
3120299	VEHA28-339	5.950S	128.175E	PISTON CORE	5097	11.13	LDGO A266	3120141	LSDA-150P	9.483S	127.367E	PISTON CORE	1570	0.48	SIO M003
3120085	HALITA-29	9.525S	128.175E	GRAVTY CORE	207	0.50	SIO A046	3120140	LSDA-150PG	9.483S	127.367E	SNAPPER GRAB	1570	0.15	SIO M003
3120300	VEHA28-339TW	5.950S	128.175E	TRIP CORE	5097	0.29	LDGO A266	3120142	SNELLIUS-256	3.218S	127.358E	SNAPPER GRAB	1250	0.00	N099
3120086	SNELLIUS-241	6.482S	128.068E	GRAVTY CORE	4850	0.80	N099	3120143	SNELLIUS-223	1.662S	127.350E	SNAPPER GRAB	500	0.00	N099
3120087	STRANGER-385	9.000S	128.062E	PISTON CORE	3056	3.31	SIO A046	3120145	SNELLIUS-81	1.083S	127.300E	GRAVTY CORE	1760	0.00	N099
3120088	CACHELOT-1	3.850S	128.038E		1782	0.00	N085	3120144	SERPANT 3	8.300S	127.300E		2361	0.00	A016
3120089	PENGUIN 23	4.483S	128.037E		4416	0.00	A016	3120146	SNELLIUS-230	3.115S	127.268E	SNAPPER GRAB	1400	0.00	N099
3120090	SNELLIUS-373	7.493S	128.035E	GRAVTY CORE	4100	0.72	N099	3120148	VEHA 20-150	2.433S	127.250E	PISTON CORE	4991	9.68	LDGO B830
3120091	SNELLIUS-330	2.383S	128.027E	GRAVTY CORE	4450	1.52	N099	3120147	MSN-25V	7.150S	127.250E	VON HZ CORE	4714	0.12	SIO M001
3120092	SNELLIUS-231	3.880S	128.022E		1100	0.00	N099	3120149	MSN-25G	7.133S	127.217E	GRAVTY CORE	4683	1.23	SIO M001
3120094	SIBOGA-227	4.842S	127.983E		2081	0.00	N085	3120150	SIBOGA-189	2.805S	127.217E		2124	0.00	N085
3120093	PENGUIN 22	4.848S	127.983E		2483	0.00	A016	3120151	SNELLIUS-228	1.905S	127.138E	GRAVTY CORE	2650	0.15	N099
3120095	PENGUIN 19	6.098S	127.967E		4996	0.00	A016	3120152	SIBOGA-224	5.567S	127.067E		2952	0.00	N085
3120096	STRANGER-314	9.912S	127.885E	SEDNMT DREDGE	99	0.00	SIO A046	3120153	SIBOGA-286	8.837S	127.037E		883	0.00	N085
3120097	SIBOGA-143	1.075S	127.877E		1454	0.00	N085	3120154	SNELLIUS-376	7.915S	126.988E	GRAVTY CORE	3300	0.50	N099
3120098	SNELLIUS-118	9.180S	127.867E	GRAVTY CORE	2900	0.34	N099	3120155	CHAL-STA 196	0.808S	126.975E	GRAVTY CORE	1510	0.00	A012
3120099	STRANGER-315	9.765S	127.858E	GRAVTY CORE	276	0.46	SIO A046	3120156	SNELLIUS-229	2.555S	126.947E	GRAVTY CORE	5150	0.65	N099
3120100	STRANGER-316	9.572S	127.823E	GRAVTY CORE	1014	0.62	SIO A046	3120291	VEHA28-335	4.900S	126.883E	PISTON CORE	3806	11.12	LDGO A266
3120101	VEHA 20-151	4.450S	127.817E	PISTON CORE	4144	11.65	LDGO B830	3120292	VEHA28-335TW	4.900S	126.883E	TRIP CORE	3806	0.43	LDGO A266
3120102	PENGUIN 20	5.635S	127.797E		3521	0.00	A016	3120157	SNELLIUS-225	1.708S	126.868E	SNAPPER GRAB	1950	0.00	N099
3120103	STRANGER-317	9.392S	127.775E	GRAVTY CORE	1695	0.66	SIO A046	3120158	SNELLIUS-244	5.895S	126.858E	GRAVTY CORE	2660	0.00	N099
3120104	GAZELLE-102	2.905S	127.772E	GRAVTY CORE	3145	0.00	A088	3120159	TRASK 1016	1.317S	126.850E		3200	0.00	N252
3120105	STRANGER-318	9.270S	127.762E	GRAVTY CORE	2251	0.65	SIO A046	3120160	SNELLIUS-245	6.498S	126.793E	GRAVTY CORE	4450	0.33	N099
3120106	STRANGER-324	8.378S	127.733E	GRAVTY CORE	1486	0.60	SIO A046	3120161	CACHELOT-4	6.667S	126.783E		4860	0.00	N085
3120107	STRANGER-319	9.150S	127.733E	GRAVTY CORE	3203	0.67	SIO A046	3120162	SERPANT 1	8.433S	126.767E		1629	0.00	A016
3120108	STRANGER-321	8.883S	127.713E	GRAVTY CORE	2068	0.61	SIO A046	3120163	SNELLIUS-227	1.457S	126.743E	GRAVTY CORE	2950	0.67	N099
3120109	STRANGER-325	8.288S	127.708E	GRAVTY CORE	1160	0.45	SIO A046	3120164	SNELLIUS-246	6.972S	126.737E	GRAVTY CORE	4400	0.79	N099
3120110	SIBOGA-182	3.767S	127.700E		3702	0.00	N085	3120165	SNELLIUS-80	1.125S	126.733E	GRAVTY CORE	4600	0.40	N099
3120111	STRANGER-323	8.562S	127.680E	GRAVTY CORE	1815	0.67	SIO A046	3120166	SNELLIUS-252	3.903S	126.688E	SNAPPER GRAB	1500	0.00	N099
3120112	STRANGER-320	9.042S	127.680E	GRAVTY CORE	2163	0.68	SIO A046	3120167	SNELLIUS-251	4.275S	126.655E	GRAVTY CORE	5100	0.70	N099
3120113	STRANGER-322	8.718S	127.672E	GRAVTY CORE	1894	0.66	SIO A046	3120168	STRANGER-306	9.875S	126.653E	GRAVTY CORE	1680	0.58	SIO A046
3120114	STRANGER-379	9.733S	127.667E	GRAVTY CORE	417	0.78	SIO A046	3120169	SNELLIUS-250	4.587S	126.640E	SNAPPER GRAB	1050	0.00	N099
3120116	LSDA-149PG	9.900S	127.650E	TRIP CORE	432	0.76	SIO M003	3120170	SERPANT 9	8.450S	126.633E		2727	0.00	A016
3120115	LSDA-149P	9.900S	127.650E	PISTON CORE	432	1.38	SIO M003	3120172	CHAL-STA 197	0.683S	126.617E	GRAVTY CORE	2196	0.00	A012
3120117	SNELLIUS-239	5.553S	127.593E	SNAPPER GRAB	1250	0.00	N099	3120171	VITYAZ 4494	6.650S	126.617E	GRAB	2013	0.00	USSR N545
3120118	MSN-23G	9.200S	127.583E	GRAVTY CORE	3213	1.33	SIO M001	3120173	SNELLIUS-249	5.423S	126.610E	GRAVTY CORE	4150	0.10	N099
3120119	TRASK 1015	3.650S	127.567E		3240	0.00	N252	3120174	STRANGER-307	9.757S	126.610E	GRAVTY CORE	2447	0.69	SIO A046
3120120	MSN-23V	9.217S	127.550E	VON HZ CORE	3213	0.12	SIO M001	3120175	SNELLIUS-247	7.528S	126.597E	SNAPPER GRAB	1550	0.00	N099
3120121	SNELLIUS-257	2.175S	127.537E	GRAVTY CORE	2950	0.00	N099	3120176	STRANGER-308	9.688S	126.587E	GRAVTY CORE	2719	0.65	SIO A046
3120122	GAZELLE-101	5.450S	127.533E	GRAVTY CORE	1152	0.00	A088	3120177	VEHA 24-185	9.633S	126.583E	PISTON CORE	2708	8.72	LDGO A105
3120123	SNELLIUS-375	8.278S	127.512E	GRAVTY CORE	1450	0.08	N099	3120178	STRANGER-309	9.523S	126.542E	GRAVTY CORE	1986	0.67	SIO A046
3120126	STRANGER-382	8.733S	127.500E	PISTON CORE	1281	2.40	SIO A046	3120179	STRANGER-313	8.975S	126.500E	SEDNMT DREDGE	88	0.00	SIO A046
3120124	STRANGER-382	8.733S	127.500E	GRAVTY CORE	1281	1.19	SIO A046	3120180	GAZELLE-100	6.550S	126.488E	GRAVTY CORE	4243	0.00	A088
3120125	SNELLIUS-374	7.962S	127.500E	GRAVTY CORE	2550	2.06	N099	3120181	STRANGER-310	9.340S	126.472E	GRAVTY CORE	1464	0.61	SIO A046
3120127	LSDA-152PG	8.733S	127.483E	TRIP CORE	1312	1.19	SIO M003	3120182	SIBOGA-223	5.745S	126.455E		4391	0.00	N085
3120128	LSDA-152P	8.733S	127.483E	PISTON CORE	1312	2.40	SIO M003	3120183	SIBOGA-289	9.005S	126.408E		112	0.00	N085
3120129	LSDA-151PGA	9.217S	127.450E	TRIP CORE	3305	1.28	SIO M003	3120184	STRANGER-311	9.125S	126.408E	GRAVTY CORE	878	0.68	SIO A046
3120130	LSDA-151PGB	9.217S	127.450E	TRIP CORE	3305	1.28	SIO M003	3120185	SIBOGA-190	2.317S	126.392E		4082	0.00	N085
3120131	LSDA-151PB	9.217S	127.450E	PISTON CORE	3305	3.34	SIO M003	3120186	STRANGER-312	9.042S	126.388E	GRAVTY CORE	159	0.25	SIO A046

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3120187	VITYAZ 4491	1.250S	126.383E	GRAB	830	0.00	USSR N545	3120228	SNELLIUS-331	3.562S	124.352E	GRAVTY CORE	5050	1.87	N099
3120188	SNELLIUS-333	0.883S	126.367E	GRAVTY CORE	2700	0.59	N099	3120229	SNELLIUS-216	2.272S	124.317E	GRAVTY CORE	3050	0.54	N099
3120314	SWED-112	1.150S	126.367E	PISTON CORE	2417	5.07	A188	3120230	GAZELLE-98	8.800S	124.250E	GRAVTY CORE	3758	0.00	A088
3120189	VITYAZ 4492	2.383S	126.317E	GRAB	4774	0.20	USSR N545	3120231	SNELLIUS-208	5.080S	124.218E	GRAVTY CORE	3500	0.44	N099
3120190	SNELLIUS-121	9.790S	126.288E	GRAVTY CORE	2300	0.52	N099	3120306	RC14-70	6.867S	124.117E	PISTON CORE	2074	4.00	LDGO A268
3120191	SIBOGA-198	2.823S	126.283E		4113	0.00	N085	3120307	RC14-70TW	6.867S	124.117E	TRIP CORE	2074	0.32	LDGO A268
3120308	RC14-71	5.917S	126.250E	PISTON CORE	5351	15.89	LDGO A268	3120232	SNELLIUS-206	6.090S	124.067E	SNAP PR GRAB	1250	0.00	N099
3120309	RC14-71TW	5.917S	126.250E	TRIP CORE	5351	0.32	LDGO A268	3120233	SNELLIUS-201	6.197S	124.000E	GRAVTY CORE	2950	0.25	N099
3120192	SNELLIUS-120	9.592S	126.233E	GRAVTY CORE	2050	0.41	N099	3120234	SNELLIUS-202	7.010S	123.967E	GRAVTY CORE	3900	0.60	N099
3120193	SNELLIUS-377	8.245S	126.208E	GRAVTY CORE	3400	0.60	N099	3120235	SNELLIUS-207	5.198S	123.955E	GRAVTY CORE	1200	0.00	N099
3120194	SIBOGA-191	2.145S	126.173E		2694	0.00	N085	3120236	SNELLIUS-215	2.875S	123.810E	GRAVTY CORE	4750	0.80	N099
3120195	SNELLIUS-211	3.647S	126.158E	SNAPPR GRAB	2050	0.00	N099	3120295	VEHA28-337	3.517S	123.700E	PISTON CORE	4325	4.65	LDGO A266
3120313	RC14-73TW	0.950S	126.150E	TRIP CORE	2381	0.63	LDGO A268	3120296	VEHA28-337TW	3.517S	123.700E	TRIP CORE	4325	0.51	LDGO A266
3120312	RC14-73	0.950S	126.150E	PISTON CORE	2381	13.85	LDGO A268	3120237	SIBOGA-218	6.403S	123.652E		3912	0.00	N085
3120196	VITYAZ 4495	7.100S	126.067E	SEDMNT CREDGE	4325	0.00	USSR N545	3120238	SNELLIUS-204	7.700S	123.617E	SNAP PR GRAB	1500	0.00	N099
3120197	SNELLIUS-222	3.062S	126.060E	SNAPPR GRAB	1200	0.00	N099	3120239	SNELLIUS-158	9.480S	123.575E	GRAVTY CORE	1950	0.33	N099
3120198	SNELLIUS-210	3.750S	126.042E	GRAVTY CORE	4900	0.57	N099	3120240	SNELLIUS-203	7.518S	123.558E	GRAVTY CORE	3500	0.44	N099
3120199	SNELLIUS-220	2.815S	126.013E	SNAPPR GRAB	2600	0.00	N099	3120241	SNELLIUS-159	9.163S	123.387E	GRAVTY CORE	3250	0.33	N099
3120200	SNELLIUS-221	2.940S	126.007E	GRAVTY CORE	3650	0.06	N099	3120242	SNELLIUS-160	8.800S	123.383E	GRAVTY CORE	3200	0.21	N099
3120201	TRASK 727	9.333S	125.950E		621	0.00	N252	3120243	SNELLIUS-214	3.337S	123.337E	GRAVTY CORE	3000	0.72	N099
3120202	SIBOGA-291	9.172S	125.918E		421	0.00	N085	3120244	SIBOGA-217	6.677S	123.245E		2477	0.00	N085
3120204	VITYAZ 4493	5.000S	125.900E	GRAVTY CORE	3640	2.96	USSR N545	3120245	SNELLIUS-213	3.503S	123.187E	GRAVTY CORE	1150	0.00	N099
3120203	VITYAZ 4493	5.000S	125.900E	GRAB	3711	0.20	USSR N545	3120316	SWED-115	7.000S	123.067E	PISTON CORE	2960	8.82	A188
3120205	SNELLIUS-119	9.183S	125.888E	SNAPPR GRAB	600	0.00	N099	3120246	SNELLIUS-194	7.650S	123.032E	GRAVTY CORE	2700	0.55	N099
3120206	SNELLIUS-335	0.550S	125.758E	GRAVTY CORE	2100	0.80	N099	3120247	GAZELLE-97	9.972S	122.917E	GRAVTY CORE	3164	0.00	A088
3120207	SERPANT 10	8.617S	125.617E		3257	0.00	A016	3120248	SNELLIUS-155	9.492S	122.725E	GRAVTY CORE	3350	0.35	N099
3120208	SNELLIUS-248	5.932S	125.603E	GRAVTY CORE	2650	0.80	N099	3120249	SIBOGA-216	6.817S	122.717E		2190	0.00	N085
3120209	SERPANT 12	8.350S	125.600E		970	0.00	A016	3120250	SNELLIUS-379	9.465S	122.703E	GRAVTY CORE	3300	1.28	N099
3120210	SIBOGA-222	6.167S	125.592E		3215	0.00	N085	3120251	SNELLIUS-380	8.958S	122.600E	GRAVTY CORE	3350	0.18	N099
3120211	SNELLIUS-162	8.420S	125.503E	GRAVTY CORE	2050	0.00	N099	3120252	SNELLIUS-381	8.773S	122.582E	SNAP PR GRAB	1050	0.00	N099
3120212	GAZELLE-99	7.583S	125.450E	GRAVTY CORE	4243	0.00	A088	3120253	SNELLIUS-193	6.565S	122.443E	GRAVTY CORE	1700	0.64	N099
3120213	SNELLIUS-336	0.162S	125.367E	GRAVTY CORE	2350	0.74	N099	3120301	RC14-67	9.467S	122.350E	PISTON CORE	3230	11.70	LDGO A268
3120315	SWED-113	2.733S	125.367E	PISTON CORE	5325	11.56	A188	3120254	SNELLIUS-317	7.917S	122.212E	GRAVTY CORE	2350	0.00	N099
3120214	SNELLIUS-161	8.305S	125.338E	SNAPPR GRAB	1000	0.00	N099	3120255	SIBOGA-208	5.650S	122.200E		1886	0.00	N085
3120215	SNELLIUS-209	4.278S	125.315E	GRAVTY CORE	4200	0.64	N099	3120256	SIBOGA-62	7.955S	122.150E		2570	0.00	N085
3120216	SNELLIUS-334	1.160S	125.310E	GRAVTY CORE	2700	0.64	N099	3120257	SIBOGA-63	7.620S	122.058E		2560	0.00	N085
3120217	SNELLIUS-205	7.045S	125.207E	GRAVTY CORE	3950	0.45	N099	3120258	SIBOGA-214	6.500S	121.917E		2796	0.00	N085
3120287	VEHA28-331	0.617S	125.183E	PISTON CORE	3228	4.66	LDGO A266	3120259	SNELLIUS-153	9.675S	121.878E	GRAVTY CORE	2950	0.28	N099
3120288	VEHA28-331TW	0.617S	125.183E	TRIP CORE	3228	0.53	LDGO A266	3120260	GAZELLE-96	9.938S	121.867E	GRAVTY CORE	2981	0.00	A088
3120218	STRANGER-299	9.478S	125.178E	GRAVTY CORE	264	0.63	SIO A046	3120317	SWED-116	7.967S	121.750E	PISTON CORE	4375	1.31	A188
3120219	STRANGER-296	9.942S	125.167E	GRAVTY CORE	1570	0.62	SIO A046	3120261	SNELLIUS-195	8.287S	121.737E	SNAP PR GRAB	500	0.00	N099
3120220	SNELLIUS-218	2.807S	125.120E	GRAVTY CORE	4400	0.79	N099	3120262	SNELLIUS195L	8.275S	121.733E	SNAP PR GRAB	1150	0.00	N099
3120304	RC14-69	8.450S	125.017E	PISTON CORE	2805	3.97	LDGO A268	3120263	SNELLIUS-188	5.383S	121.633E	GRAVTY CORE	1000	0.34	N099
3120305	RC14-69TW	8.450S	125.017E	TRIP CORE	2805	0.38	LDGO A268	3120264	SNELLIUS-197	8.005S	121.627E	GRAVTY CORE	5100	0.50	N099
3120221	STRANGER-297	9.808S	125.013E	GRAVTY CORE	842	0.43	SIO A046	3120265	SNELLIUS-192	5.972S	121.500E	GRAVTY CORE	2550	0.63	N099
3120222	TIMOR 86	8.000S	125.000E		0	0.00	A016	3120266	SIBOGA-210	5.467S	121.392E		2218	0.00	N085
3120223	STRANGER-298	9.740S	124.943E	GRAVTY CORE	168	0.68	SIO A046	3120267	SNELLIUS-190	4.717S	121.370E	GRAVTY CORE	1400	0.61	N099
3120311	RC14-72TW	3.633S	124.667E	TRIP CORE	3880	0.45	LDGO A268	3120268	SNELLIUS-142	9.972S	121.303E	GRAVTY CORE	1850	0.44	N099
3120310	RC14-72	3.633S	124.667E	PISTON CORE	3880	11.82	LDGO A268	3120269	TRASK 728	8.000S	121.250E		968	0.00	N252
3120224	SIBOGA-221	6.400S	124.650E		2798	0.00	N085	3120319	NEL-71	7.783S	121.250E	ONE C FICTO	4805	0.00	A286
3120225	SNELLIUS-212	3.502S	124.545E	GRAVTY CORE	5000	0.80	N099	3120270	HSB-26G	7.800S	121.217E	GRAVTY CORE	4824	1.58	SIO N001
3120302	RC14-68	8.517S	124.517E	PISTON CORE	2285	0.20	LDGO A268	3120271	SNELLIUS-191	4.317S	121.027E	GRAVTY CORE	2000	0.26	N099
3120303	RC14-68TW	8.517S	124.517E	TRIP CORE	2285	0.11	LDGO A268	3120272	SNELLIUS-200	6.095S	120.997E	SNAP PR GRAB	1100	0.00	N099
3120226	SNELLIUS-217	2.118S	124.458E	SNAPPR GRAB	1400	0.00	N099	3120273	SNELLIUS-152	9.275S	120.875E	GRAVTY CORE	1950	0.32	N099
3120227	SNELLIUS-163	8.833S	124.457E	GRAVTY CORE	3350	0.20	N099	3120275	SNELLIUS-189	4.975S	120.855E	GRAVTY CORE	1850	0.44	N099
3120294	VEHA28-336TW	2.500S	124.450E	TRIP CORE	5172	0.52	LDGO A266	3120274	SNELLIUS189A	4.975S	120.855E	GRAVTY CORE	1850	1.68	N099
3120293	VEHA28-336	2.500S	124.450E	PISTON CORE	5172	10.45	LDGO A266	3120276	SNELLIUS-187	6.278S	120.770E	GRAVTY CORE	3100	0.74	N099

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3120277	SIBOGA-68	6.025S	120.758E		3110	0.00	N085	3130046	TRASK 717	1.000S	117.500E		55	0.00	N252
3120278	SIBOGA-211	5.678S	120.758E		1158	0.00	N085	3130047	SNELLIUS-174	7.992S	117.323E	GRAVTY CORE	1250	0.30	N099
3120279	SIBOGA-69	5.585S	120.702E		1196	0.00	N085	3130048	SNELLIUS-29	4.917S	117.300E	GRAVTY CORE	700	0.30	N099
3120280	SNELLIUS-186	6.280S	120.558E	SNAPPR GRAB	1400	0.00	N099	3130049	SNELLIUS-183	7.133S	117.133E	GRAVTY CORE	550	0.00	N099
3120281	SNELLIUS-199	6.817S	120.442E	GRAVTY CORE	800	0.00	N099	3130050	GALATHEA 490	5.417S	117.050E	SEDMNT CRECGE	550	0.00	A083
3120282	SIBOGA-212	5.908S	120.320E		462	0.00	N085	3130051	SIBOGA-316	7.323S	116.825E		538	0.00	N085
3120283	SNELLIUS-182	8.243S	120.273E	SNAPPR GRAB	900	0.00	N099	3130052	SNELLIUS-173	7.895S	116.252E	GRAVTY CORE	1500	0.15	N099
3120284	SNELLIUS-181	8.083S	120.228E	GRAVTY CORE	2800	0.55	N099	3130053	GALATHEA 489	7.633S	116.133E	SEDMNT DREDGE	1160	0.00	A083
3120285	SNELLIUS-180	7.785S	120.115E	GRAVTY CORE	5100	0.42	N099	3130054	TRASK 719	5.667S	115.967E		70	0.00	N252
3120286	SNELLIUS-179	7.438S	120.037E	GRAVTY CORE	4000	0.72	N099	3130055	FANTOME 14	8.413S	115.813E	SOUNDG GRAB	1307	0.00	A067
3130001	TRASK 729	6.000S	120.000E		641	0.00	N252	3130056	FANTOME 15	8.492S	115.796E	SOUNDG GRAB	1104	0.00	A067
3130002	SNELLIUS-151	9.000S	119.990E	SNAPPR GRAB	900	0.00	N099	3130057	FANTOME 16	8.578S	115.771E	SOUNDG GRAB	731	0.00	A067
3130003	SIBOGA-52	9.057S	119.945E		959	0.00	N085	3130058	HSN-32G	9.217S	115.767E	GRAVTY CORE	2640	0.07	SIO H001
3130004	SIBOGA-70	6.325S	119.867E		1091	0.00	N085	3130059	PI442 -39	8.545S	115.755E	PETRSN GRAB	925	0.00	N789
3130005	SNELLIUS-178	7.035S	119.843E	GRAVTY CORE	2700	0.67	N099	3130060	PI442 -40	8.520S	115.728E	PETRSN GRAB	856	0.00	N789
3130006	SIBOGA-87	0.533S	119.663E		655	0.00	N085	3130061	PI442 -35	8.782S	115.707E	PETRSN GRAB	216	0.00	N789
3130007	SNELLIUS-177	6.467S	119.645E	SNAPPR GRAB	1600	0.00	N099	3130062	FANTOME 18	8.637S	115.701E	SOUNDG GRAB	638	0.00	A067
3130008	SIBOGA-85	0.608S	119.492E		724	0.00	N085	3130063	PI442 -37	8.703S	115.698E	PETRSN GRAB	619	0.00	N789
3130009	SNELLIUS-185	5.820S	119.370E	GRAVTY CORE	650	0.48	N099	3130064	PI442 -36	8.703S	115.698E	PETRSN GRAB	633	0.00	N789
3130010	SNELLIUS-150	8.573S	119.330E	SNAPPR GRAB	200	0.00	N099	3130066	FANTOME 19	8.663S	115.688E	SOUNDG GRAB	611	0.00	A067
3130011	SNELLIUS-40	1.357S	119.193E	GRAVTY CORE	1150	0.35	N099	3130065	FANTOME 17	8.533S	115.688E	SOUNDG GRAB	821	0.00	A067
3130012	TRASK 730	5.667S	119.167E		1456	0.00	N252	3130067	PI442 -41	8.395S	115.685E	PETRSN GRAB	1298	0.00	N789
3130013	SIBOGA-49	8.392S	119.073E		69	0.00	N085	3130068	PI442 -38	8.632S	115.613E	PETRSN GRAB	450	0.00	N789
3130014	SIBOGA-84	0.675S	119.067E		1624	0.00	N085	3130069	SIBOGA-17	7.475S	115.467E		1060	0.00	N085
3130015	SNELLIUS-169	8.115S	119.058E	SNAPPR GRAB	600	0.00	N099	3130070	SIBOGA-16	6.983S	115.412E		22	0.00	N085
3130016	SNELLIUS-148	9.148S	119.020E	GRAVTY CORE	1200	0.44	N099	3130071	SIBOGA-18	7.470S	115.410E		1018	0.00	N085
3130017	SIBOGA-74	5.058S	119.000E		450	0.00	N085	3130072	SIBOGA-15	7.043S	115.393E		100	0.00	N085
3130018	RC11-150	6.017S	119.000E	PISTON CORE	633	3.97	LDGO A116	3130073	SIBOGA-12	7.250S	115.260E		289	0.00	N085
3130019	SNELLIUS-167	7.825S	118.905E	GRAVTY CORE	3500	0.29	N099	3130074	SIBOGA-14	7.092S	115.230E		91	0.00	N085
3130020	SNELLIUS-170	7.433S	118.765E	SNAPPR GRAB	1400	0.00	N099	3130116	SWED-120	7.767S	115.183E	PISTON CORE	970	11.50	A188
3130021	SNELLIUS-166	7.357S	118.738E	GRAVTY CORE	2000	0.24	N099	3130075	SIBOGA-10	7.417S	115.083E		600	0.00	N085
3130022	SIBOGA-48	8.078S	118.738E		2060	0.00	N085	3130119	SNELLIUS-172	7.548S	115.083E	GRAVTY CORE	750	0.22	N099
3130023	SNELLIUS-165	7.120S	118.668E	GRAVTY CORE	450	0.00	N099	3130076	VITYAZ 4506	9.600S	115.050E	GRAB	4265	0.22	USSR N545
3130024	SNELLIUS-33	4.040S	118.667E	GRAVTY CORE	2000	0.30	N099	3130077	GALATHEA 480	8.817S	115.000E	PETRSN GRAB	440	0.00	A083
3130025	GALATHEA 452	3.617S	118.567E	PETRSN GRAB	2000	0.00	A083	3130078	TRASK 720	6.083S	114.967E		60	0.00	N252
3130026	SNELLIUS-35	2.855S	118.495E	GRAVTY CORE	2100	0.78	N099	3130120	SNELLIUS-27	6.017S	114.950E	SNAPPR GRAB	60	0.00	N099
3130027	SIBOGA-83	0.675S	118.443E		2400	0.00	N085	3130079	SNELLIUS-28	6.017S	114.950E	SNAPPR GRAB	70	0.00	N099
3130028	GALATHEA 453	3.933S	118.433E	PETRSN GRAB	2000	0.00	A083	3130080	GALATHEA 478	8.833S	114.917E	PETRSN GRAB	600	0.00	A083
3130029	SNELLIUS-34	2.870S	118.367E	GRAVTY CORE	1550	0.87	N099	3130081	SIBOGA-8	7.900S	114.813E		720	0.00	N085
3130030	SNELLIUS-39A	1.237S	118.343E	GRAVTY CORE	2250	0.24	N099	3130082	GALATHEA 477	9.017S	114.800E	PETRSN GRAB	780	0.00	A083
3130031	SNELLIUS-39	1.212S	118.342E	GRAVTY CORE	2300	0.12	N099	3130083	GALATHEA 476	9.067S	114.717E	PETRSN GRAB	1555	0.00	A083
3130032	SNELLIUS182L	7.680S	118.335E	SNAPPR GRAB	80	0.00	N099	3130084	SIBOGA-319	6.275S	114.617E		82	0.00	N085
3130033	SIBOGA-76	4.368S	118.282E		2029	0.00	N085	3130085	TRASK 633	4.203S	114.592E		24	0.00	N252
3130034	SNELLIUS-31	4.708S	118.255E	GRAVTY CORE	1950	0.32	N099	3130086	SIBOGA-5	7.767S	114.508E		330	0.00	N085
3130035	SNELLIUS-184	6.390S	118.213E	GRAVTY CORE	400	0.00	N099	3130087	TRASK 634	5.067S	114.483E		35	0.00	N252
3130036	SNELLIUS-175	7.795S	118.150E	GRAVTY CORE	2750	0.25	N099	3130117	SWED-121	7.550S	114.417E	PISTON CORE	115	6.28	A188
3130037	SNELLIUS-176	7.333S	117.950E	GRAVTY CORE	650	0.00	N099	3130088	VITYAZ 4507	8.900S	114.317E	GRAB	1610	0.10	USSR N545
3130038	SNELLIUS-38	1.072S	117.947E	GRAVTY CORE	1400	0.79	N099	3130089	VITYAZ 4508	9.083S	114.233E	GRAB	2803	0.15	USSR N545
3130039	SNELLIUS-30	4.725S	117.833E	GRAVTY CORE	1850	0.50	N099	3130090	SNELLIUS-171	7.422S	114.067E	GRAVTY CORE	90	0.72	N099
3130040	HSN-27G	7.967S	117.800E	GRAVTY CORE	1654	0.00	SIO B001	3130091	VITYAZ 4511	9.633S	114.050E	GRAB	3880	0.20	USSR N545
3130121	NEL-72	7.975S	117.783E	ONE C PHOTO	2094	0.00	A286	3130092	VITYAZ 4511	9.633S	114.050E	GRAVTY CORE	3897	1.28	USSR N545
3130041	SIBOGA-312	8.317S	117.683E		274	0.00	N085	3130093	SNELLIUS-26	6.467S	113.950E	GRAVTY CORE	80	0.43	N099
3130042	GALATHEA 491	4.933S	117.650E	SEDMNT DREDGE	1560	0.00	A083	3130094	VENA 24-189	9.750S	113.917E	PISTON CORE	3627	9.80	LDGO A105
3130043	SNELLIUS-37	1.060S	117.608E	SNAPPR GRAB	60	0.00	N099	3130095	TRASK 635	5.700S	113.690E		67	0.00	N252
3130044	SIBOGA-77	3.400S	117.600E		59	0.00	N085	3130118	SWED-122	7.500S	113.633E	PISTON CORE	68	9.83	A188
3130115	SWED-119	7.850S	117.533E	PISTON CORE	1300	11.97	A188	3130096	PLANET 185A	8.633S	113.617E	GRAVTY CORE	492	0.00	N238
3130045	SIBOGA-314	7.600S	117.513E		694	0.00	N085	3130097	PLANET 185	8.683S	113.517E	GRAVTY CORE	1169	0.00	N238

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3130098	PLANET 184	8.717S	113.400E	GRAVITY CORE	1500	0.00	N238	3140040	HAGNET-74	6.433S	105.233E	SOUNDG GRAB	179	0.00	A067
3130099	SIBOGA-2	7.417S	113.267E		56	0.00	N085	3140042	HAGNET-72	6.338S	105.230E	SOUNDG GRAB	221	0.00	A067
3130100	SIBOGA-1	7.458S	113.142E		37	0.00	N099	3140041	HAGNET-73	6.387S	105.230E	SOUNDG GRAB	227	0.00	A067
3130101	PLANET 183	8.883S	113.033E	GRAVITY CORE	1832	0.00	N238	3140043	HAGNET-71	6.295S	105.225E	SOUNDG GRAB	293	0.00	A067
3130102	SNELLIUS-25	6.375S	112.808E	GRAVITY CORE	60	0.35	N099	3140044	HAGNET-67	6.458S	105.188E	SOUNDG GRAB	351	0.00	A067
3130103	TRASK 629	6.683S	112.443E		48	0.00	N252	3140045	HAGNET-68	6.412S	105.188E	SOUNDG GRAB	441	0.00	A067
3130104	TRASK 627	6.820S	112.408E		20	0.00	N252	3140046	HAGNET-69	6.363S	105.171E	SOUNDG GRAB	567	0.00	A067
3130105	TRASK 628	6.775S	112.395E		33	0.00	N252	3140047	HAGNET-70	6.310S	105.155E	SOUNDG GRAB	763	0.00	A067
3130106	TRASK 632	5.050S	112.367E		61	0.00	N252	3140048	HAGNET-66	6.433S	105.138E	SOUNDG GRAB	366	0.00	A067
3130107	TRASK 631	5.950S	112.350E		70	0.00	N252	3140049	HAGNET-61	6.483S	105.135E	SOUNDG GRAB	320	0.00	A067
3130108	TRASK 630	6.408S	112.325E		67	0.00	N252	3140050	HAGNET-65	6.378S	105.100E	SOUNDG GRAB	349	0.00	A067
3130109	PLANET 181	9.300S	112.150E	GRAVITY CORE	3330	0.00	N238	3140051	HAGNET-62	6.467S	105.091E	SOUNDG GRAB	294	0.00	A067
3130110	PLANET 180	9.550S	111.650E	GRAVITY CORE	2320	0.00	N238	3140052	VITYAZ 5167	7.302S	105.052E	GRAVITY CORE	2206	1.49	USSR N684
3130111	PLANET 179	9.600S	111.650E	GRAVITY CORE	2000	0.00	N238	3140053	HAGNET-63	6.412S	105.041E	SOUNDG GRAB	282	0.00	A067
3130112	PLANET 178	9.800S	111.217E	GRAVITY CORE	3030	0.00	N238	3140054	HAGNET-64	6.350S	105.041E	SOUNDG GRAB	525	0.00	A067
3130114	VITYAZ 4532	8.117S	110.033E	GRAB	313	0.25	USSR N545	3140056	HAGNET-59	6.500S	104.963E	SOUNDG GRAB	1337	0.00	A067
3130113	VITYAZ 4532	8.117S	110.033E	GRAVITY CORE	313	3.07	USSR N545	3140055	HAGNET-56	6.558S	104.963E	SOUNDG GRAB	1518	0.00	A067
3140001	MSN-37GP	8.783S	109.633E	TRIP CORE	3210	0.99	SIO H001	3140057	HAGNET-60	6.412S	104.953E	SOUNDG GRAB	1375	0.00	A067
3140002	MSN-37E	8.783S	109.633E	PISTON CORE	3210	9.19	SIO H001	3140132	VEHA28-358TW	6.583S	104.900E	TRIP CORE	1790	0.68	LDGO A266
3140003	MSN-37G	8.850S	109.617E	GRAVITY CORE	3300	1.66	SIO H001	3140131	VEHA28-358	6.483S	104.900E	PISTON CORE	1790	5.20	LDGO A266
3140004	MSN-37V	8.817S	109.600E	VON HZ CORE	3300	0.00	SIO H001	3140058	PI442 -33	6.265S	104.868E	PETRSN GRAB	1582	0.00	N789
3140006	VEHA 19-146	4.250S	109.467E	PISTON CORE	38	5.35	LDGO B733	3140059	VEHA 19-149	6.233S	104.833E	PISTON CORE	1554	4.28	LDGO B733
3140005	MSN-20D	8.950S	109.467E	SEDMT DREDGE	1390	0.00	SIO H001	3140060	FANTOME 13	6.138S	104.813E	SOUNDG GRAB	1390	0.00	A067
3140007	VEHA 19-145	2.950S	109.450E	PISTON CORE	33	2.78	LDGO B733	3140061	FANTOME 12	6.130S	104.738E	SOUNDG GRAB	80	0.00	A067
3140008	MSN-36G	9.383S	109.283E	GRAVITY CORE	1582	0.00	SIO H001	3140134	RC14-41TW	6.917S	104.533E	TRIP CORE	2092	0.33	LDGO A268
3140009	MSN-36GA	9.383S	109.283E	GRAVITY CORE	1582	0.30	SIO H001	3140133	RC14-41	6.917S	104.533E	PISTON CORE	2092	9.75	LDGO A268
3140011	VEHA 19-147	4.483S	109.200E	PISTON CORE	53	5.39	LDGO B733	3140062	FANTOME 9	6.033S	104.500E	SOUNDG GRAB	46	0.00	A067
3140010	VEHA 19-148	4.483S	109.200E	PISTON CORE	53	4.64	LDGO B733	3140063	HAGNET-51	6.967S	104.496E	SOUNDG GRAB	2072	0.00	A067
3140153	NEL-76	9.388S	109.077E	PHOTO	1500	0.00	A286	3140064	FANTOME 8	6.013S	104.430E	SOUNDG GRAB	214	0.00	A067
3140012	VEHA 19-144	2.050S	108.783E	PISTON CORE	33	4.43	LDGO B733	3140065	VITYAZ 4543	6.100S	104.383E	GRAVITY CORE	626	2.00	USSR N545
3140013	VEHA 19-143	1.867S	108.717E	PISTON CORE	38	4.27	LDGO B733	3140066	VITYAZ 4543	6.100S	104.383E	GRAB	626	0.15	USSR N545
3140014	VITYAZ 4533	7.933S	108.667E	GRAVITY CORE	109	0.85	USSR N545	3140067	HAGNET-118	6.783S	104.363E	SOUNDG GRAB	2001	0.00	A067
3140015	VITYAZ 4533	7.933S	108.667E	GRAB	109	0.20	USSR N545	3140068	VEHA 19-150	8.450S	104.250E	PISTON CORE	5678	12.28	LDGO B733
3140016	VITYAZ 4534	8.933S	108.367E	GRAB	3300	0.15	USSR N545	3140069	HAGNET-50	6.967S	104.163E	SOUNDG GRAB	2493	0.00	A067
3140017	VITYAZ 4534	8.933S	108.367E	GRAVITY CORE	3320	3.80	USSR N545	3140070	HAGNET-57	6.562S	104.041E	SOUNDG GRAB	366	0.00	A067
3140018	PLANET 173	9.767S	107.800E	GRAVITY CORE	6300	0.00	N238	3140071	HAGNET-58	6.508S	104.033E	SOUNDG GRAB	335	0.00	A067
3140019	VITYAZ-5026	2.430S	107.593E	GRAB	0	0.10	USSR N683	3140072	HAGNET-49	7.283S	104.025E	SOUNDG GRAB	3200	0.00	A067
3140020	PLANET 172	9.483S	107.483E	GRAVITY CORE	4560	0.00	N238	3140073	HAGNET-117	6.992S	103.916E	SOUNDG GRAB	2597	0.00	A067
3140021	PLANET 171	9.067S	107.467E	GRAVITY CORE	2143	0.00	N238	3140074	HAGNET-116	7.153S	103.796E	SOUNDG GRAB	2586	0.00	A067
3140022	PLANET 170	8.700S	107.417E	GRAVITY CORE	2542	0.00	N238	3140075	HAGNET-48	7.342S	103.713E	SOUNDG GRAB	3548	0.00	A067
3140023	PLANET 169	8.267S	107.317E	GRAVITY CORE	3430	0.00	N238	3140076	HAGNET-114	7.667S	103.680E	SOUNDG GRAB	6172	0.00	A067
3140024	PLANET 168	8.033S	107.100E	GRAVITY CORE	3110	0.00	N238	3140077	HAGNET-115	7.192S	103.563E	SOUNDG GRAB	3561	0.00	A067
3140025	PLANET 167	7.833S	106.917E	GRAVITY CORE	2825	0.00	N238	3140078	HAGNET-79	8.233S	103.516E	SOUNDG GRAB	5852	0.00	A067
3140026	PLANET 166	7.700S	106.733E	GRAVITY CORE	2612	0.00	N238	3140079	VITYAZ 4544	6.833S	103.450E	DREDGE	2675	0.00	USSR N545
3140027	PLANET 165E	7.567S	106.567E	GRAVITY CORE	768	0.00	N238	3140135	RC14-42	6.083S	103.400E	PISTON CORE	2199	7.35	LDGO A268
3140028	PLANET 165D	7.500S	106.500E	GRAVITY CORE	160	0.00	N238	3140080	HAGNET-47	7.383S	103.380E	SOUNDG GRAB	4572	0.00	A067
3140029	PLANET 165C	7.467S	106.450E	GRAVITY CORE	110	0.00	N238	3140081	VEHA 19-151	7.717S	103.250E	PISTON CORE	6419	6.19	LDGO B733
3140030	PLANET 165B	7.450S	106.450E	GRAVITY CORE	61	0.00	N238	3140082	HAGNET-96	7.425S	103.146E	SOUNDG GRAB	5590	0.00	A067
3140031	PLANET 165A	7.400S	106.383E	GRAVITY CORE	58	0.00	N238	3140130	VEHA28-357TW	7.350S	103.117E	TRIP CORE	6454	0.23	LDGO A266
3140032	PLANET 165	7.250S	105.933E	GRAVITY CORE	2452	0.00	N238	3140129	VEHA28-357	7.350S	103.117E	PISTON CORE	6454	3.84	LDGO A266
3140033	VITYAZ 5168	8.670S	105.508E	DREDGE	6644	0.00	USSR N684	3140083	PLANET 164	5.417S	103.083E	GRAVITY CORE	1980	0.00	N238
3140034	VITYAZ 5168	8.660S	105.507E	GRAVITY CORE	6644	1.70	USSR N684	3140084	HAGNET-111	7.567S	103.041E	SOUNDG GRAB	6604	0.00	A067
3140035	VITYAZ 4541	9.000S	105.483E	GRAB	6487	0.20	USSR N545	3140152	VEHA29-1	5.383S	102.933E	PISTON CORE	1891	2.77	LDGO A265
3140036	HAGNET-78	6.333S	105.346E	SOUNDG GRAB	126	0.00	A067	3140154	RC14-RE7	7.317S	102.933E	ROCK DREDGE	5311	0.00	LDGO A130
3140037	HAGNET-77	6.300S	105.288E	SOUNDG GRAB	139	0.00	A067	3140085	HAGNET-44	8.033S	102.888E	SOUNDG GRAB	5654	0.00	A067
3140038	HAGNET-76	6.353S	105.285E	SOUNDG GRAB	146	0.00	A067	3140086	HAGNET-95	7.308S	102.871E	SOUNDG GRAB	5248	0.00	A067
3140039	HAGNET-75	6.412S	105.275E	SOUNDG GRAB	146	0.00	A067	3140087	HAGNET-107	7.613S	102.830E	SOUNDG GRAB	6190	0.00	A067

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3140088	MAGNET 106	7.795S	102.780E	SOUNDG GRAB	5936	0.00	A067	3150057	RC14-46TW	7.817S	100.000E	TRIP CORE	5566	0.56	LDGO A268
3140089	JOIDES-211	9.775S	102.700E	DSDF	5535	447.00	A118	3150056	RC14-46	7.817S	100.000E	PISTON CORE	5566	14.15	LDGO A268
3140090	VITYAZ 4545	7.383S	102.683E	GRAVTY CORE	6255	3.13	USSR N545	3150001	VITYAZ-4998	4.073S	99.863E	GRAVTY CORE	5950	2.07	USSR N683
3140091	MAGNET-108	7.523S	102.641E	SOUNDG GRAB	6020	0.00	A067	3150002	VITYAZ-4998	4.073S	99.863E	PISTON CORE	5950	5.91	USSR N683
3140092	PLANET 163	5.100S	102.617E	GRAVTY CORE	1630	0.00	N238	3150003	VALDIVIA 189	0.955S	99.850E	GRAVTY CORE	708	0.05	N063
3140093	MAGNET-43	8.050S	102.583E	SOUNDG GRAB	5574	0.00	A067	3150004	DODO-243V	4.050S	99.783E	VON HZ CORE	5890	0.08	SIO H013
3140094	VEHA 24-195	9.633S	102.567E	PISTON CORE	5486	9.30	LDGO A105	3150005	DODO-241D	3.217S	99.733E	SEDHNT DREDGE	2809	0.00	SIO H013
3140095	MAGNET-42	8.287S	102.531E	SOUNDG GRAB	5413	0.00	A067	3150006	VALDIVIA 190	0.967S	99.717E	GRAVTY CORE	1280	0.10	N063
3140096	MAGNET105	7.867S	102.525E	SOUNDG GRAB	5739	0.00	A067	3150058	VEHA29-2	4.133S	99.683E	PISTON CORE	5892	0.19	LDGO A265
3140148	RC14-51	9.550S	102.500E	PISTON CORE	5550	15.01	LDGO A268	3150059	VEHA29-2TW	4.133S	99.683E	TRIP CORE	5892	0.33	LDGO A265
3140149	RC14-51TW	9.550S	102.500E	TRIP CORE	5550	0.55	LDGO A268	3150007	DODO-244 PG	4.317S	99.667E	TRIP CORE	4886	1.37	SIO H013
3140139	RC14-44TW	5.967S	102.450E	TRIP CORE	1739	0.33	LDGO A268	3150008	DODO-244P	4.317S	99.667E	PISTON CORE	4886	4.93	SIO H013
3140138	RC14-44	5.967S	102.450E	PISTON CORE	1739	2.01	LDGO A268	3150009	DODO-245V	4.633S	99.483E	VON HZ CORE	4999	0.13	SIO H013
3140128	VEHA28-356TW	8.000S	102.400E	TRIP CORE	5574	0.19	LDGO A266	3150010	VALDIVIA 184	6.900S	99.455E	GRAVTY CORE	4882	0.05	N063
3140127	VEHA28-356	8.000S	102.400E	PISTON CORE	5574	4.69	LDGO A266	3150011	DODO-239 PG	3.450S	99.200E	TRIP CORE	5710	0.37	SIO H013
3140097	MAGNET-110	7.628S	102.396E	SOUNDG GRAB	5808	0.00	A067	3150012	DODO-239P	3.450S	99.200E	PISTON CORE	5710	5.84	SIO H013
3140098	PLANET 162	4.950S	102.383E	GRAVTY CORE	1710	0.00	N238	3150013	DODO-237V	3.767S	98.883E	VON HZ CORE	5109	0.11	SIO H013
3140099	MAGNET 104	8.067S	102.285E	SOUNDG GRAB	5504	0.00	A067	3150014	VALDIVIA 191	0.653S	98.872E	GRAVTY CORE	750	0.06	N063
3140100	MAGNET-41	8.300S	102.196E	SOUNDG GRAB	5631	0.00	A067	3150016	DODO-250 PG	6.667S	98.833E	TRIP CORE	5648	1.47	SIO H013
3140101	MAGNET-40	8.533S	102.138E	SOUNDG GRAB	5793	0.00	A067	3150015	DODO-250P	6.667S	98.833E	PISTON CORE	5648	0.44	SIO H013
3140102	VEHA 19-153	8.850S	102.117E	PISTON CORE	5433	7.49	LDGO B733	3150017	DODO-236G	4.067S	98.617E	GRAVTY CORE	4875	0.76	SIO H013
3140103	VEHA 19-152	7.267S	102.033E	PISTON CORE	5665	8.02	LDGO B733	3150018	VALDIVIA 192	0.717S	98.567E	TRAWL DREDGE	371	0.00	N063
3140104	VEHA 24-196	9.183S	102.000E	PISTON CORE	5444	7.85	LDGO A105	3150019	VALDIVIA 183	8.233S	98.360E	GRAVTY CORE	5248	0.08	N063
3140105	MAGNET 103	8.333S	101.966E	SOUNDG GRAB	5452	0.00	A067	3150060	VEHA29-3TW	3.417S	98.350E	TRIP CORE	4642	0.48	LDGO A265
3140106	PLANET 161	4.783S	101.933E	GRAVTY CORE	1700	0.00	N238	3150020	DODO-220V	0.567S	97.883E	VON HZ CORE	2863	0.13	SIO H013
3140107	MAGNET-39	8.550S	101.846E	SOUNDG GRAB	5523	0.00	A067	3150021	FLY. FISH-28	9.900S	97.700E	SOUNDG GRAB	5532	0.00	N101
3140108	MAGNET 102	8.667S	101.588E	SOUNDG GRAB	5442	0.00	A067	3150022	DODO-222V	1.517S	97.483E	VON HZ CORE	5228	0.12	SIO H013
3140109	DODO-258P	7.667S	101.550E	CATCHR GRAB	5336	0.00	SIO H013	3150023	DODO-232D	5.383S	97.483E	DREDGE	3558	0.00	SIO H013
3140110	PLANET 160	4.517S	101.517E	GRAVTY CORE	769	0.00	N238	3150024	DODO-219G	0.583S	97.400E	GRAB	5336	0.00	SIO H013
3140137	RC14-43TW	7.500S	101.517E	TRIP CORE	5302	0.42	LDGO A268	3150025	PLANET 158	0.733S	97.267E	GRAVTY CORE	5310	0.00	N238
3140136	RC14-43	7.500S	101.517E	PISTON CORE	5302	4.99	LDGO A268	3150051	VEHA28-353TW	8.292S	97.083E	TRIP CORE	5297	0.46	LDGO A266
3140111	DODO-257V	6.883S	101.250E	VON HZ CORE	5465	0.11	SIO H013	3150050	VEHA28-353	8.292S	97.083E	PISTON CORE	5297	2.34	LDGO A266
3140112	PI442 -33	5.885S	101.213E	PISTON CORE	6172	2.49	N789	3150026	VITYAZ-4990	0.033S	96.920E	GRAB	5244	0.25	USSR N683
3140113	VALDIVIA 186	2.350S	101.188E	CORE	903	0.00	N063	3150027	VITYAZ-4990	0.043S	96.795E	GRAVTY CORE	5219	2.25	USSR N683
3140114	MAGNET-35	9.125S	101.013E	SOUNDG GRAB	5706	0.00	A067	3150028	DODO-226G	2.933S	96.400E	GRAVTY CORE	4743	0.62	SIO H013
3140115	VALDIVIA 185	3.688S	100.988E	GRAVTY CORE	614	0.05	N063	3150029	VITYAZ-4993	1.433S	96.283E	GRAVTY CORE	2952	0.00	USSR N683
3140141	RC14-45TW	7.433S	100.783E	TRIP CORE	5550	0.45	LDGO A268	3150030	VITYAZ-4993	1.433S	96.283E	GRAB	3224	0.00	USSR N683
3140140	RC14-45	7.433S	100.783E	PISTON CORE	5550	11.36	LDGO A268	3150031	VITYAZ-4994	2.023S	95.997E	GRAVTY CORE	5103	2.62	USSR N683
3140116	VITYAZ-5000	4.073S	100.700E	GRAB	1042	0.20	USSR N683	3150032	VITYAZ-4997	3.553S	95.407E	GRAVTY CORE	4943	0.26	USSR N683
3140117	VITYAZ 4548	6.517S	100.667E	GRAVTY CORE	5240	1.52	USSR N545	3150062	VEHA29-4TW	2.117S	95.133E	TRIP CORE	4347	0.45	LDGO A265
3140150	RC14-52	10.000S	100.633E	PISTON CORE	5612	13.60	LDGO A268	3150061	VEHA29-4	2.117S	95.133E	PISTON CORE	4347	3.90	LDGO A265
3140151	RC14-52TW	10.000S	100.633E	TRIP CORE	5612	0.33	LDGO A268	3150033	SNELLIUS-24	1.100S	94.883E	GRAVTY CORE	4750	0.38	N099
3140119	VITYAZ-5003	8.460S	100.625E	PISTON CORE	5685	8.45	USSR N683	3150034	VALDIVIA 212	7.818S	93.175E	TRAWL DREDGE	302	0.00	N063
3140118	VITYAZ-5003	8.460S	100.625E	GRAVTY CORE	5675	0.60	USSR N683	3150064	VEHA29-5TW	4.617S	92.983E	TRIP CORE	4841	0.62	LDGO A265
3140120	MAGNET-33	9.383S	100.600E	SOUNDG GRAB	5587	0.00	A067	3150063	VEHA29-5	4.617S	92.983E	PISTON CORE	4841	7.93	LDGO A265
3140122	VALDIVIA 187	2.200S	100.450E	GRAVTY CORE	1671	0.07	N063	3150036	DODO-218PG	0.583S	92.967E	TRIP CORE	5129	0.92	SIO H013
3140121	MAGNET-32	9.745S	100.450E	SOUNDG GRAB	5243	0.00	A067	3150035	DODO-218P	0.583S	92.967E	PISTON CORE	5129	4.55	SIO H013
3140123	MAGNET 101	9.550S	100.413E	SOUNDG GRAB	5530	0.00	A067	3150037	DODO-212V	0.100S	92.483E	VON HZ CORE	4503	0.09	SIO H013
3140147	RC14-50TW	9.767S	100.400E	TRIP CORE	5623	0.48	LDGO A268	3150038	VITYAZ 5218	0.937S	91.755E	GRAVTY CORE	4625	0.19	USSR N684
3140146	RC14-50	9.767S	100.400E	PISTON CORE	5623	8.29	LDGO A268	3150039	VITYAZ 5218	0.945S	91.733E	GRAB	4600	0.20	USSR N684
3140145	RC14-48TW	9.050S	100.200E	TRIP CORE	5874	0.60	LDGO A268	3150040	VITYAZ 5207	9.982S	91.465E	GRAVTY CORE	4623	1.67	USSR N684
3140144	RC14-48	9.050S	100.200E	PISTON CORE	5874	0.55	LDGO A268	3150041	VITYAZ 5207	9.987S	91.453E	GRAB	4623	0.18	USSR N684
3140124	MAGNET-31	9.738S	100.183E	SOUNDG GRAB	5442	0.00	A067	3150042	VITYAZ 5216	2.075S	91.433E	DREDGE	4808	0.00	USSR N684
3140125	VITYAZ 4548	6.517S	100.167E	DREDGE	5240	0.00	USSR N545	3150043	VITYAZ 5214	2.975S	91.430E	GRAVTY CORE	4816	0.00	USSR N684
3140126	PLANET 159	1.833S	100.167E	GRAVTY CORE	1240	0.00	N238	3150044	VITYAZ 5208	9.270S	91.423E	GRAB	4551	0.20	USSR N684
3140143	RC14-47TW	7.617S	100.167E	TRIP CORE	5407	0.58	LDGO A268	3150045	VITYAZ 5216	2.073S	91.378E	GRAVTY CORE	4788	0.17	USSR N684
3140142	RC14-47	7.617S	100.167E	PISTON CORE	5407	13.54	LDGO A268	3150046	VITYAZ 5208	9.287S	91.370E	GRAVTY CORE	5165	0.52	USSR N684

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3150047	VITYAZ 5209	8.117S	91.327E	GRAVITY CORE	4510	3.03	USSR N684	3460139	HANSYU-279	8.667N	147.475E	GRAB	2932	0.00	N308
3150048	VITYAZ 5210	6.973S	91.048E	DREDGE	5175	0.00	USSR N684	3460141	HANSYU-362B	5.533N	147.450E	GRAB	4540	0.00	N308
3150049	OB-314	7.808S	90.807E	GRAVITY CORE	5235	0.05	USSR N551	3460142	HANSYU-363A	5.542N	147.092E	GRAB	4092	0.00	N308
3150065	VERA29-6	6.733S	90.267E	PISTON CORE	3906	3.80	LDGO A265	3460143	HANSYU-365	6.517N	147.050E	GRAB	4067	0.00	N308
3150066	VERA29-6TW	6.733S	90.267E	TRIP CORE	3906	0.44	LDGO A265	3460140	HANSYU-280	8.808N	147.017E	GRAB	3211	0.00	N308
3150055	RC14-34TW	2.287S	90.137E	TRIP CORE	4091	0.65	LDGO A268	3460177	VITYAZ 3682	7.333N	147.000E	ONE C PHOTO	300	0.00	USSR A297
3150054	RC14-34	2.287S	90.137E	PISTON CORE	4091	2.94	LDGO A268	3460016	PLANET 310	1.400N	146.966E	SOUNDG GRAB	1940	0.00	A060
3150053	RC14-33TW	2.380S	90.015E	TRIP CORE	3813	0.68	LDGO A268	3460129	KK71-PC-24	1.910N	146.950E	PISTON CORE	4502	13.40	HIG A288
3150052	RC14-33	2.380S	90.015E	PISTON CORE	3813	6.34	LDGO A268	3460130	KK71-TC-24	1.910N	146.947E	TRIP CORE	45C2	0.48	HIG A288
3460168	HANSYU-370	6.650N	149.975E	GRAB	4195	0.00	N308	3460017	VITYAZ 3682	7.297N	146.910E	GRAB	642	0.00	USSR N727
3460001	PLANET 314	2.050N	149.883E	SOUNDG GRAB	1119	0.00	A060	3460018	SWED-100	2.150N	146.867E	PISTON CORE	4525	10.72	A188
3460083	HOSHINO-21	8.067N	149.800E		3556	0.00	A278	3460019	KOSYU 73	9.350N	146.833E	SOUNDG GRAB	4660	0.00	N233
3460084	HOSHINO-23	7.417N	149.750E		4271	0.00	A278	3460135	HANSYU-363C	5.483N	146.792E	GRAB	4035	0.00	N308
3460160	HANSYU-274	8.450N	149.675E	GRAB	2555	0.00	N308	3460136	HANSYU-363D	5.725N	146.750E	GRAB	4367	0.00	N308
3460073	H70-PC-57	1.405N	149.650E	PISTON CORE	4360	14.40	HIG A2C7	3460134	HANSYU-363B	5.242N	146.733E	GRAB	4452	0.00	N308
3460169	HANSYU-636	9.192N	149.608E	GRAB	3349	0.00	N308	3460137	HANSYU-364	6.517N	146.608E	GRAB	3769	0.00	N308
3460002	ALBATRC.245	9.517N	149.600E	SEDMNT DREDGE	50C5	0.00	A009	3460133	HANSYU-363	5.575N	146.525E	GRAB	4107	0.00	N308
3460003	CONRAD10-148	4.650N	149.567E	PISTON CORE	5435	1.00	LDGO A115	3460128	HANSYU-281	8.800N	146.492E	GRAB	2743	0.00	N308
3460161	HANSYU-275	8.183N	149.267E	GRAB	4169	0.00	N308	3460020	PLANET 309	1.433N	146.483E	SOUNDG GRAB	1856	0.00	A060
3460167	HANSYU-369	6.517N	149.192E	GRAB	3533	0.00	N308	3460021	AKASI (1)	8.117N	146.392E	SOUNDG GRAB	2994	0.00	N233
3460004	CONRAD10-146	1.267N	149.192E	PISTON CORE	2468	11.27	LDGO A115	3460022	CHAL-STA222	2.250N	146.267E	GRAVITY CORE	4484	0.00	A012
3460005	PLANET 313	1.950N	149.183E	SOUNDG GRAB	1710	0.00	A060	3460131	HANSYU-359	7.000N	146.242E	GRAB	2447	0.00	N308
3460162	KK71-PFC033	1.917N	149.127E	FREEFA CORE	3203	1.02	HIG A288	3460081	HOSHINO-19	7.000N	146.150E		2250	0.00	A278
3460159	HANSYU-266	5.567N	149.125E	GRAB	292	0.00	N308	3460138	HANSYU-633	9.483N	146.125E	GRAB	3712	0.00	N308
3460163	KK71-PFC034	1.918N	149.120E	FREEFA CORE	3113	0.61	HIG A288	3460132	HANSYU-360	6.567N	146.075E	GRAB	3245	0.00	N308
3460164	KK71-PFC035	1.918N	149.112E	FREEFA CORE	2971	0.85	HIG A288	3460118	HANSYU-282	8.783N	145.967E	GRAB	3825	0.00	N308
3460165	KK71-PFC036	1.918N	149.105E	FREEFA CORE	2867	0.65	HIG A288	3460127	HANSYU-362D	5.608N	145.908E	GRAB	4079	0.00	N308
3460166	KK71-PFC037	1.918N	149.097E	FREEFA CORE	2726	0.25	HIG A288	3460080	HOSHINO-18	5.600N	145.900E		4079	0.00	A278
3460147	HANSYU-276	8.850N	148.983E	GRAB	2041	0.00	N308	3460117	HANSYU-358	7.642N	145.850E	GRAB	1935	0.00	N308
3460072	KK-71-023	1.902N	148.928E	ROCK DREDGE	4917	0.00	HIG A251	3460123	HANSYU-361	5.833N	145.817E	GRAB	3383	0.00	N308
3460156	HANSYU-399	9.167N	148.825E	GRAB	4348	0.00	N308	3460023	SWED-101	2.183N	145.783E	PISTON CORE	4100	10.97	A188
3460006	SWED-99	2.267N	148.750E	PISTON CORE	6080	1.51	A188	3460122	HANSYU-357	7.000N	145.708E	GRAB	3470	0.00	N308
3460155	HANSYU-368	6.517N	148.725E	GRAB	4395	0.00	N308	3460126	HANSYU-362C	5.558N	145.667E	GRAB	4333	0.00	N308
3460007	CHAL-STA221	0.667N	148.683E	GRAVITY CORE	4850	0.00	A012	3460124	HANSYU-362	5.642N	145.650E	GRAB	4339	0.00	N308
3460158	HANSYU-635	9.483N	148.667E	GRAB	4679	0.00	N308	3460075	H70-PFC22	2.767N	145.633E	FREEFA CORE	4530	1.17	HIG A207
3460008	PLANET 312	1.600N	148.666E	SOUNDG GRAB	1485	0.00	A060	3460074	H70-PC-70	2.767N	145.633E	PISTON CORE	4530	8.96	HIG A207
3460148	HANSYU-277	8.900N	148.517E	GRAB	2528	0.00	N308	3460121	HANSYU-356	6.492N	145.617E	GRAB	4575	0.00	N308
3460082	HOSHINO-20	6.767N	148.400E		3190	0.00	A278	3460125	HANSYU-362A	5.375N	145.533E	GRAB	4412	0.00	N308
3460157	HANSYU-400	9.367N	148.375E	GRAB	3655	0.00	N308	3460119	HANSYU-283	8.767N	145.408E	GRAB	3856	0.00	N308
3460154	HANSYU-367	6.592N	148.167E	GRAB	1955	0.00	N308	3460024	CHAL-STA223	5.517N	145.217E	GRAVITY CORE	4255	0.00	A012
3460009	CONRAD10-147	1.567N	148.150E	PISTON CORE	4347	12.01	LDGO A115	3460120	HANSYU-355	6.517N	145.183E	GRAB	4715	0.00	N308
3460010	VITYAZ 3678	3.898N	148.107E	GRAVITY CORE	4450	2.69	USSR N727	3460026	VITYAZ 3946	6.518N	144.997E	GRAVITY CORE	4711	1.68	USSR A186
3460150	KK71-PFC038	4.040N	148.050E	FREEFA CORE	4137	1.07	HIG A288	3460028	VITYAZ 3951	1.917N	144.965E	GRAVITY CORE	4537	3.15	USSR A186
3460151	KK71-PFC039	4.040N	148.047E	FREEFA CORE	4056	1.10	HIG A288	3460110	HANSYU-284	8.583N	144.942E	GRAB	3589	0.00	N308
3460152	KK71-PFC040	4.040N	148.045E	FREEFA CORE	3975	1.06	HIG A288	3460030	VITYAZ 3948	5.015N	144.937E	GRAVITY CORE	4103	2.92	USSR A186
3460149	HANSYU-278	8.833N	148.042E	GRAB	2806	0.00	N308	3460032	VITYAZ 3949	3.882N	144.897E	PISTON CORE	4272	3.04	USSR A186
3460153	KK71-PFC042	4.040N	148.038E	FREEFA CORE	3813	0.22	HIG A288	3460033	VITYAZ 3942	9.948N	144.883E	GRAB	2316	0.00	USSR A186
3460011	PROA-23G	3.000N	147.933E	GRAVITY CORE	4490	1.60	SIO M002	3460034	VERA 24-146	1.833N	144.883E	PISTON CORE	4526	10.05	LDGO A105
3460145	HANSYU-401	9.558N	147.900E	GRAB	2884	0.00	N308	3460035	VITYAZ 3944	7.948N	144.730E	GRAB	1680	0.00	USSR A186
3460176	JOIDES-63.2	0.837N	147.888E	DRILL DSDP	4472	39.00	A118	3460111	HANSYU-286	8.817N	144.717E	GRAB	4046	0.00	N308
3460175	JOIDES-63.1	0.837N	147.888E	DRILL DSDP	4472	193.00	A118	3460114	HANSYU-354	6.567N	144.692E	GRAB	3879	0.00	N308
3460012	JOIDES-63.0	0.837N	147.888E	DSDP	4472	566.00	A118	3460036	PLANET 308	0.850N	144.633E	SOUNDG GRAB	2116	0.00	A060
3460013	AKASI (2)	8.575N	147.667E	SOUNDG GRAB	2780	0.00	N233	3460172	JOIDES-58.1	9.235N	144.418E	DRILL DSDP	45C3	173.00	A118
3460014	PLANET 311	1.483N	147.633E	SOUNDG GRAB	1667	0.00	A060	3460173	JOIDES-58.2	9.235N	144.418E	DRILL DSDP	4486	143.00	A118
3460146	HANSYU-634	9.408N	147.567E	GRAB	4339	0.00	N308	3460037	JOIDES-58.0	9.235N	144.418E	CATCHER GRAB	4503	30.00	A118
3460015	VITYAZ 3680	5.588N	147.552E	GRAB	4064	0.18	USSR N727	3460038	CHAL-STA224	7.750N	144.333E	GRAVITY CORE	3386	0.00	A012
3460144	HANSYU-366	6.517N	147.533E	GRAB	3766	0.00	N308	3460115	KK71-PC-32	4.080N	144.262E	PISTON CORE	4264	12.14	HIG A288

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3460116	KK71-TC-31	4.080N	144.247E	TRIP CORE	4264	0.38	HIG A288	3460071	VITYAZ 3694	4.032N	140.082E	GRAVITY CORE	4217	2.08	USSR N727
3460112	HANSYU-287	8.783N	144.242E	GRAB	3971	0.00	N308	3470001	VEHA 24-142	2.500N	139.967E	PISTON CORE	4221	10.62	LDGO A105
3460113	HANSYU-353	6.600N	144.167E	GRAB	3629	0.00	N308	3470123	HANSYU-344	6.767N	139.967E	GRAB	4066	0.00	N308
3460039	SWED-103	2.417N	144.067E	PISTON CORE	4525	1.68	A188	3470120	HANSYU-295	8.233N	139.883E	GRAB	1810	0.00	N308
3460040	VEHA 24-145	1.817N	143.767E	PISTON CORE	4288	9.68	LDGO A105	3470051	H70-PC-68	6.183N	139.850E	PISTON CORE	4095	8.29	HIG A207
3460108	KK71-PC-28	2.275N	143.700E	PISTON CORE	4354	14.32	HIG A288	3470002	PLANET 305	3.000N	139.750E	SOUNDG GRAB	4387	0.00	A060
3460109	KK71-TC-28	2.275N	143.700E	TRIP CORE	4354	0.61	HIG A288	3470119	HANSYU-150	9.483N	139.608E	GRAB	2502	0.00	N308
3460078	HOSHINO-15	8.750N	143.683E	GRAB	3647	0.00	A278	3470003	SWED-105	2.633N	139.567E	PISTON CORE	4275	11.06	A188
3460102	HANSYU-288	8.742N	143.675E	GRAB	3647	0.00	N308	3470004	GAZELLE-107	0.183N	139.455E	GRAVITY CORE	2798	0.00	A088
3460041	PLANET 307	0.333N	143.666E	SOUNDG GRAB	3345	0.00	A060	3470122	HANSYU-343	6.783N	139.450E	GRAB	4293	0.00	N308
3460105	HANSYU-352	6.608N	143.650E	GRAB	3205	0.00	N308	3470121	HANSYU-296	8.200N	139.233E	GRAB	2630	0.00	N308
3460042	JOIDES-56-2	8.373N	143.560E	DRILL DSDP	2508	270.00	A118	3470005	PROA-19G	9.400N	139.000E	GRAVITY CORE	4660	1.26	SIO M002
3460043	JOIDES-57.0	8.682N	143.533E	DRILL DSDP	3300	335.00	A118	3470117	HANSYU-342	6.800N	138.958E	GRAB	4032	0.00	N308
3460171	JOIDES-57.2	8.682N	143.533E	DRILL DSDP	3300	44.00	A118	3470118	KK71-PC-22	1.943N	138.897E	PISTON CORE	4418	10.26	HIG A288
3460170	JOIDES-57.1	8.682N	143.533E	DRILL DSDP	3300	329.00	A118	3470114	HANSYU-297	7.958N	138.883E	GRAB	2590	0.00	N308
3460106	KK71-PC-23	1.957N	143.300E	PISTON CORE	4149	8.72	HIG A288	3470112	HANSYU-22	8.533N	138.642E	GRAB	2454	0.00	N308
3460107	KK71-TC-21	1.957N	143.300E	TRIP CORE	4149	0.75	HIG A288	347C006	VEHA 24-141	2.867N	138.467E	PISTON CORE	4383	10.42	LDGO A105
3460103	HANSYU-289	8.633N	143.158E	GRAB	2378	0.00	N308	3470116	HANSYU-341	6.817N	138.458E	GRAB	4100	0.00	N308
3460079	HOSHINO-17	7.517N	143.133E	GRAB	2550	0.00	A278	3470115	HANSYU-298	7.858N	138.342E	GRAB	2795	0.00	N308
3460044	PROA-21G	9.083N	143.117E	GRAVITY CORE	4100	2.69	SIO N727	3470008	VITYAZ 4000	8.517N	138.048E	GRAVITY CORE	7988	4.93	USSR A186
3460045	PLANET 306	0.083N	142.900E	SOUNDG GRAB	3066	0.00	A060	3470113	HANSYU-23	7.983N	138.008E	GRAB	4605	0.00	N308
3460047	PROA-8P	9.900N	142.883E	PISTON CORE	4720	2.72	SIO M002	3470111	HANSYU-340	6.833N	137.958E	GRAB	4065	0.00	N308
3460046	PROA-8FG	9.900N	142.883E	TRIP CORE	4720	1.12	SIO M002	3470057	HOSHINO-11	8.117N	137.817E	GRAB	8010	0.00	A278
3460077	HOSHINO-14	9.750N	142.733E	GRAB	4761	0.00	A278	3470108	HANSYU-149	9.267N	137.758E	GRAB	3581	0.00	N308
3460098	HANSYU-290	8.592N	142.675E	GRAB	2340	0.00	N308	3470110	HANSYU-339	6.850N	137.433E	GRAB	4152	0.00	N308
3460048	JOIDES-55	9.302N	142.535E	DRILL DSDP	2850	131.00	A118	3470009	PROA-18G	9.567N	137.117E	GRAVITY CORE	4730	1.84	SIO M002
3460085	SWED-104	2.600N	142.533E	PISTON CORE	3713	5.11	A188	3470010	VEHA 20-145	9.183N	136.933E	PISTON CORE	4702	6.13	LDGO B830
3460100	HANSYU-349	6.683N	142.433E	GRAB	1717	0.00	N308	3470105	HANSYU-338	6.867N	136.925E	GRAB	4225	0.00	N308
3460049	VEHA 24-144	1.883N	142.383E	PISTON CORE	3166	6.30	LDGO A105	3470011	PLANET 192	0.933N	136.917E	GRAVITY CORE	4130	0.00	N238
3460099	HANSYU-291	8.542N	142.267E	GRAB	1926	0.00	N308	3470095	HANSYU-300	7.833N	136.825E	GRAB	3310	0.00	N308
3460050	GAZELLE-108	0.000N	142.267E	GRAVITY CORE	3219	0.00	A088	3470094	HANSYU-148	8.933N	136.767E	GRAB	4242	0.00	N308
3460051	KOSYU 32A	8.067N	142.250E	SOUNDG GRAB	4822	0.00	N233	3470101	HANSYU-317D	4.075N	136.625E	GRAB	4580	0.00	N308
3460052	VITYAZ 3918	0.538N	142.130E	GRAB	3164	0.18	USSR A186	3470100	HANSYU-317C	4.483N	136.583E	GRAB	4838	0.00	N308
3460076	H70-PC-67	4.567N	142.015E	PISTON CORE	2320	8.12	HIG A207	3470106	KK71-PC-21	1.952N	136.530E	PISTON CORE	4086	7.03	HIG A288
3460055	VITYAZ 3914	2.448N	141.988E	GRAB	2499	0.08	USSR A186	3470102	HANSYU-317E	4.133N	136.492E	GRAB	4910	0.00	N308
3460094	HANSYU-348	6.700N	141.950E	GRAB	4652	0.00	N308	3470104	HANSYU-337	6.892N	136.442E	GRAB	4631	0.00	N308
3460174	JOIDES-62.1	1.870N	141.938E	DRILL DSDP	2591	358.00	A118	3470103	HANSYU-317	4.300N	136.350E	GRAB	4790	0.00	N308
3460056	JOIDES-62.0	1.870N	141.938E	DSDP	2591	581.00	A118	3470096	HANSYU-301	7.467N	136.325E	GRAB	4414	0.00	N308
3460058	VITYAZ 3904	8.555N	141.925E	GRAB	2305	0.05	USSR A186	3470093	HANSYU-25	7.008N	136.258E	GRAB	5208	0.00	N308
3460060	VITYAZ 3905	8.490N	141.908E	GRAB	312	0.05	USSR A186	3470012	PROA-11PG	6.133N	136.183E	TRIP CORE	4600	0.18	SIO M002
3460061	VITYAZ 3906	7.300N	141.895E	GRAB	2424	0.00	USSR A186	3470013	PROA-11P	6.133N	136.183E	PISTON CORE	4600	4.30	SIO M002
3460062	VITYAZ 3903	9.995N	141.875E	PISTON CORE	3825	1.14	USSR A186	3470099	HANSYU-317B	4.475N	136.083E	GRAB	4669	0.00	N308
3460097	KK71-TC-30	4.025N	141.858E	TRIP CORE	2264	0.23	HIG A288	347C097	HANSYU-316	3.133N	136.042E	GRAB	4256	0.00	N308
3460096	KK71-PC-30	4.025N	141.858E	PISTON CORE	2264	11.05	HIG A288	3470092	HANSYU-336	6.917N	135.950E	GRAB	4569	0.00	N308
3460064	VITYAZ 3908	5.518N	141.843E	GRAVITY CORE	3530	2.76	USSR A186	3470090	HANSYU-318	5.600N	135.900E	GRAB	4712	0.00	N308
3460095	KK71-PC-29	3.462N	141.833E	PISTON CORE	2353	13.46	HIG A288	3470088	HANSYU-147	8.550N	135.767E	GRAB	2645	0.00	N308
3460066	VITYAZ 3911	3.837N	141.833E	GRAVITY CORE	2233	3.05	USSR A186	3470081	HANSYU-26	6.667N	135.633E	GRAB	4751	0.00	N308
3460093	HANSYU-347	6.717N	141.458E	GRAB	4743	0.00	N308	3470089	HANSYU-302	7.492N	135.567E	GRAB	4088	0.00	N308
3460092	HANSYU-292	8.408N	141.350E	GRAB	3844	0.00	N308	3470015	VITYAZ 3995	3.983N	135.563E	GRAVITY CORE	4854	3.01	USSR A186
3460068	VEHA 24-143	2.067N	141.300E	PISTON CORE	3191	7.16	LDGO A105	3470016	VEHA 24-140	3.067N	135.550E	PISTON CORE	4464	0.40	LDGO A105
3460091	HANSYU-346	6.733N	140.975E	GRAB	5175	0.00	N308	3470017	VEHA 20-146	5.917N	135.517E	PISTON CORE	4702	11.38	LDGO B830
3460088	HANSYU-293	8.333N	140.833E	GRAB	3622	0.00	N308	3470018	VIT. 3996A	4.948N	135.498E	SEDIMENT DREDGE	4580	0.00	USSR A186
3460087	HANSYU-152	9.825N	140.642E	GRAB	1620	0.00	N308	3470084	HANSYU-36	3.292N	135.483E	GRAB	4500	0.00	N308
3460069	VITYAZ 3691	8.173N	140.598E	GRAVITY CORE	3632	1.90	USSR N727	3470085	HANSYU-37	4.600N	135.483E	GRAB	4472	0.00	N308
3460070	VITYAZ 3697	0.883N	140.518E	GRAVITY CORE	3592	2.01	USSR N727	3470086	HANSYU-38	5.467N	135.467E	GRAB	4816	0.00	N308
3460089	HANSYU-294	8.275N	140.483E	GRAB	4859	0.00	N308	3470020	PLANET 191	0.533N	135.450E	GRAVITY CORE	4800	0.00	N238
3460086	HANSYU-151	9.692N	140.267E	GRAB	2338	0.00	N308	347C091	HANSYU-335	6.933N	135.433E	GRAB	3838	0.00	N308

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3470087	HANSYU-39	6.333N	135.425E	GRAB	4825	0.00	N308	3470058	SWED-107	4.417N	130.667E	PISTON CORE	4445	8.21	A188
3470056	HOSHINC-9	6.333N	135.417E		4825	0.00	A278	3470049	SIBOGA-154	0.120N	130.425E		83	0.00	N085
3470082	HANSYU-34	1.500N	135.417E	GRAB	4234	0.00	N308	3470050	CHAL-STA215	4.317N	130.250E	GRAVITY CORE	4667	0.00	A012
3470022	VITYAZ 3997	6.000N	135.403E	GRAVITY CORE	4855	3.19	USSR A186	3480001	SNELLIUS-276	1.573N	129.695E	GRAVITY CORE	4300	0.70	N099
3470083	HANSYU-35	2.525N	135.350E	GRAB	4115	0.00	N308	3480002	SNELLIUS-351	0.662N	129.627E	SNAPPR GRAB	800	0.00	N099
3470024	VITYAZ 3993	1.892N	135.230E	GRAVITY CORE	4243	2.16	USSR A186	3480003	SNELLIUS-350	1.085N	129.618E	GRAVITY CORE	2600	0.71	N099
3470025	VITYAZ 3699	0.050N	135.205E	GRAVITY CORE	4783	1.16	USSR W727	3480004	RA-13-7-2	6.217N	129.250E	PISTON CORE	5397	18.00	A135
3470026	RA-12-12-1	6.850N	135.200E	PISTON CORE	4601	9.58	A136	3480005	SNELLIUS-275	2.862N	129.240E	GRAVITY CORE	5550	0.00	N099
3470027	PROA-15D	7.767N	135.100E	PIPE DREDGE	6700	0.00	SIO M002	3480006	SNELLIUS-352	0.103N	129.120E	GRAVITY CORE	1050	0.00	N099
3470124	HANSYU-146	8.258N	135.033E	GRAB	3053	0.00	N308	3480007	RC11-152	5.967N	128.983E	PISTON CORE	5449	9.63	LDGO A116
3470028	PROA-12G	7.000N	135.000E	GRAVITY CORE	5055	0.95	SIO M002	3480008	RA-13-7-3	5.367N	128.608E	PISTON CORE	4296	1.73	A135
3470030	PROA-13P	7.733N	134.983E	PISTON CORE	8040	0.46	SIO M002	3480009	VENA 20-148	4.733N	128.500E	PISTON CORE	5879	7.00	LDGO B830
3470029	PROA-13V	7.733N	134.983E	VON HZ CORE	8040	0.08	SIO M002	3480010	VITYAZ 3716	2.643N	128.497E	GRAB	563	0.20	USSR A148
3470031	PROA-12V	6.967N	134.967E	VON HZ CORE	4725	0.12	SIO M002	3480011	HANSYU 331	7.225N	128.425E		5403	0.00	N308
3470032	SWED-106	2.733N	134.967E	PISTON CORE	4240	11.01	A188	3480012	SNELLIUS-288	3.283N	128.385E	GRAVITY CORE	2200	0.00	N099
3470079	HANSYU-314	1.725N	134.925E	GRAB	4184	0.00	N308	3480013	SNELLIUS-271	4.605N	128.315E	GRAVITY CORE	7950	0.14	N099
3470033	PICNEER-3200	7.627N	134.738E	SEDMNT DREDGE	2598	0.00	N789	3480014	SNELLIUS-260	4.583N	128.300E	GRAVITY CORE	7950	0.59	N099
3470034	PIONEER-3202	7.698N	134.695E	CHNBAG DREDGE	1390	0.00	N789	3480015	SNELLIUS-277	1.508N	128.208E	SNAPPR GRAB	600	0.01	N099
3470035	PICNEER-3182	7.655N	134.447E	CHNBAG DREDGE	1116	0.00	N789	3480184	SWED-108	4.717N	128.100E	PISTON CORE	7710	3.90	A188
3470036	PIONEER-3181	7.592N	134.437E	SEDMNT DREDGE	732	0.00	N789	3480016	PLANET 245	9.600N	128.033E	GRAVITY CORE	5835	0.00	N238
3470080	HANSYU-320	9.075N	134.433E	GRAB	3288	0.00	N308	3480017	KRAUSE-REG56	3.282N	127.942E	CORE	2671	0.99	N017
3470078	HANSYU-313	1.050N	134.400E	GRAB	2808	0.00	N308	3480018	SNELLIUS-263	6.792N	127.933E	GRAVITY CORE	3750	0.00	N099
3470125	HANSYU-145	9.675N	134.375E	GRAB	4172	0.00	N308	3480020	SNELLIUS-270	4.628N	127.923E	GRAVITY CORE	4600	0.00	N099
3470037	CHAL-STA216A	2.933N	134.183E	GRAVITY CORE	3660	0.00	A012	3480019	SNELLIUS-280	1.085N	127.923E	GRAVITY CORE	200	0.82	N099
3470075	HANSYU-30	5.092N	134.150E	GRAB	5034	0.00	N308	3480021	RA-13-7-4	9.800N	127.850E	PISTON CORE	5704	11.90	A135
3470055	HOSHINO-8	4.117N	134.150E		5034	0.00	A278	3480022	SNELLIUS-279	0.948N	127.825E	GRAVITY CORE	500	1.48	N099
3470038	HANSYU 6	4.112N	134.148E		5034	0.00	M600	3480023	SNELLIUS-278	0.940N	127.822E	GRAVITY CORE	500	1.68	N099
3470039	HANSYU 7	1.852N	134.133E		3955	0.00	M600	3480024	PLANET 229	7.300N	127.800E	GRAVITY CORE	6113	0.00	N238
3470074	HANSYU-29	4.783N	134.133E	GRAB	5055	0.00	N308	3480025	PICNEER-3146	5.412N	127.780E	CORE	8683	5.00	N789
3470076	HANSYU-33	1.217N	134.133E	GRAB	3955	0.00	N308	3480026	SNELLIUS-283	2.355N	127.767E	SNAPPR GRAB	600	0.00	N099
3470072	HANSYU-27	8.583N	134.025E	GRAB	2893	0.00	N308	3480027	VITYAZ 3718	4.000N	127.708E	GRAB	570	0.03	USSR W727
3470077	HANSYU-40	8.308N	134.008E	GRAB	4282	0.00	N308	3480028	SNELLIUS-284	2.552N	127.625E	GRAVITY CORE	3700	0.54	N099
3470040	CHAL-STA216	2.767N	133.967E	GRAVITY CORE	3065	0.00	A012	3480029	PLANET 244	9.017N	127.617E	GRAVITY CORE	6052	0.00	N238
3470066	HANSYU-31	2.842N	133.900E	GRAB	3084	0.00	N308	3480030	PLANET 230	7.150N	127.517E	GRAVITY CORE	7434	0.00	N238
3470067	HANSYU-32	1.950N	133.850E	GRAB	4722	0.00	N308	3480031	SIBOGA-137	0.397N	127.483E		472	0.00	N085
3470041	PROA-16G	8.383N	133.750E	GRAVITY CORE	4460	0.94	SIO M002	3480033	ANTIPO-187PG	7.497N	127.432E	TRIP CORE	7113	0.70	SIO A174
3470054	HOSHINC-7	1.867N	133.717E		5076	0.00	A278	3480032	ANTIPO-187F	7.497N	127.432E	PISTON CORE	7113	4.13	SIO A174
3470071	HANSYU-334	7.867N	133.717E	GRAB	5076	0.00	N308	3480034	PLANET 240	8.567N	127.417E	GRAVITY CORE	5846	0.00	N238
3470042	VITYAZ 3996	4.948N	133.498E	GRAB	4580	0.00	USSR A148	3480035	COOK 1	6.100N	127.417E	HISC GRAB	9198	0.00	A016
3470070	HANSYU-312	1.517N	133.367E	GRAB	3489	0.00	N308	3480036	SNELLIUS-346	1.630N	127.413E	SNAPPR GRAB	500	0.00	N099
3470069	HANSYU-304	6.167N	133.242E	GRAB	2990	0.00	N308	3480037	PLANET 239	8.133N	127.383E	GRAVITY CORE	7742	0.00	N238
3470043	VITYAZ 3709	7.555N	133.213E	GRAVITY CORE	4320	3.22	USSR W727	3480038	SNELLIUS-264	6.325N	127.330E	GRAVITY CORE	9300	0.07	N099
3470053	HOSHINC-6	9.583N	133.167E		4422	0.00	A278	3480039	PLANET 241	8.600N	127.250E	GRAVITY CORE	7151	0.00	N238
3470068	HANSYU-41	9.583N	133.158E	GRAB	4422	0.00	N308	3480040	SNELLIUS-345	1.687N	127.233E	GRAVITY CORE	2750	0.10	N099
3470044	VENA 20-147	4.650N	132.783E	PISTON CORE	3213	6.83	LDGO B830	3480041	SNELLIUS-285	3.207N	127.217E	GRAVITY CORE	2000	0.53	N099
3470065	HANSYU-311	1.900N	132.475E	GRAB	3685	0.00	N308	3480042	SNELLIUS-269	4.600N	127.208E	SNAPPR GRAB	550	0.00	N099
3470045	VENA 24-139	3.517N	132.433E	PISTON CORE	3350	10.60	LDGO A105	3480043	PLANET 238	7.783N	127.167E	GRAVITY CORE	7939	0.00	N238
3470062	HANSYU-305	5.275N	132.417E	GRAB	3663	0.00	N308	3480176	VENA28-329	1.675N	127.117E	PISTON CORE	2140	4.48	LDGO A266
3470063	HANSYU-306	5.500N	132.133E	GRAB	3975	0.00	N308	3480044	CHAL-STA214	4.550N	127.100E	GRAVITY CORE	915	0.00	A012
3470064	HANSYU-307	4.750N	132.067E	GRAB	3389	0.00	N308	3480045	PLANET 242	8.583N	127.083E	GRAVITY CORE	8500	0.00	N238
3470061	HANSYU-310	2.500N	131.800E	GRAB	3734	0.00	N308	3480046	VENA 20-149	0.850N	127.000E	PISTON CORE	2332	1.85	LDGO B830
3470059	HANSYU-308	3.808N	131.483E	GRAB	4503	0.00	N308	3480047	SNELLIUS-265	6.225N	126.937E	GRAVITY CORE	4950	0.24	N099
3470046	RA-13-7-1	9.542N	131.450E	PISTON CORE	5869	11.95	A135	3480049	PLANET 243	8.550N	126.917E	GRAVITY CORE	7259	0.00	N238
3470052	HOSHINO-4	3.133N	131.133E		3106	0.00	A278	3480048	SNELLIUS-286	3.613N	126.917E	SNAPPR GRAB	600	0.00	N099
3470060	HANSYU-309	3.125N	131.058E	GRAB	3106	0.00	N308	3480050	SIBOGA-135	1.567N	126.900E		1994	0.00	N085
3470047	VITYAZ 3713	4.688N	130.777E	GRAB	1600	0.00	USSR A148	3480185	SWED-111	1.000N	126.900E	PISTON CORE	2685	0.38	A188
3470048	VITYAZ 3714	4.600N	130.758E	GRAVITY CORE	3496	2.10	USSR W727	3480051	VITYAZ 3719	5.165N	126.898E	PISTON CORE	2505	0.40	USSR A148

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3480052	SNELLIUS-261	9.628N	126.892E	GRAVTY CORE	9850	0.22	N099	3480105	RAMBLER 8	4.275N	124.033E		5115	0.00	A016
3480053	SNELLIUS-262	9.707N	126.862E	GRAVTY CORE	10050	0.54	N099	3480106	CHAL-STA213	5.783N	124.017E	GRAVTY CORE	3752	0.00	A012
3480054	PLANET 233	6.983N	126.850E	GRAVTY CORE	5759	0.00	N238	3480107	SNELLIUS-53	2.208N	123.983E	GRAVTY CORE	5600	0.22	N099
3480055	SNELLIUS-347	0.977N	126.833E	GRAVTY CORE	3050	1.76	N099	3480178	VEHA28-330TW	0.000N	123.817E	TRIP CORE	3442	0.38	LDGO A266
3480056	SNELLIUS-293	4.640N	126.767E	SNAPPR GRAB	850	0.00	N099	3480177	VEHA28-330	0.000N	123.817E	PISTON CORE	3442	1.88	LDGO A266
3480057	GALATHEA 429	9.817N	126.733E	SEDHMT DREDGE	10070	0.00	A083	3480108	VEHA 24-138	2.700N	123.783E	PISTON CORE	4845	9.00	LDGO A105
3480058	PLANET 234	6.917N	126.733E	GRAVTY CORE	5330	0.00	N238	3480174	VEHA28-328	5.367N	123.750E	PISTON CORE	4980	11.33	LDGO A266
3480059	VITYAZ 3721	6.887N	126.692E	GRAVTY CORE	3551	0.57	USSR A148	3480109	CHAL-STA210	9.433N	123.750E	GRAVTY CORE	686	0.00	A012
3480187	HANSYU-329	9.425N	126.675E	GRAB	5844	0.00	N308	3480175	VEHA28-328TW	5.367N	123.750E	TRIP CORE	4980	0.54	LDGO A266
3480060	SNELLIUS-294	5.120N	126.675E	SNAPPR GRAB	1850	0.00	N099	3480110	CHAL-STA199	5.733N	123.567E	GRAVTY CORE	4758	0.00	A012
3480061	HANSYU 329	9.425N	126.675E		5844	0.00	N308	3480111	TRASK 1226	8.783N	123.517E		331	0.00	N252
3480062	SNELLIUS-344	1.708N	126.650E	GRAVTY CORE	2500	0.57	N099	3480112	SNELLIUS-56	4.435N	123.133E	GRAVTY CORE	5050	0.48	N099
3480063	SNELLIUS-292	3.547N	126.645E	GRAVTY CORE	2500	0.53	N099	3480113	PENGUIN 13	5.230N	123.122E		4845	0.00	A016
3480064	PLANET 235	6.933N	126.633E	GRAVTY CORE	3549	0.00	N238	3480114	VEHA 24-137	3.783N	122.983E	PISTON CORE	5004	9.78	LDGO A105
3480065	SNELLIUS-295	5.427N	126.600E	SNAPPR GRAB	850	0.00	N099	3480115	PENGUIN 12	6.055N	122.702E		4348	0.00	A016
3480066	TRASK 1225	0.517N	126.533E		2000	0.00	N252	3480116	TRASK 718	6.500N	122.667E		550	0.00	N252
3480067	SNELLIUS-268	5.842N	126.450E	SNAPPR GRAB	750	0.00	N099	3480188	VEHA28-328A	6.217N	122.650E	TRIP CORE	4213	0.29	LDGO A266
3480068	VITYAZ 3722	9.445N	126.428E	GRAVTY CORE	354	0.02	USSR N727	3480179	VEHA28328ATW	6.217N	122.650E	TRIP CORE	4213	0.29	LDGO A266
3480069	SIBOGA-132	5.945N	126.417E		3302	0.00	N085	3480117	SNELLIUS-52	3.285N	122.590E	GRAVTY CORE	5050	0.48	N099
3480071	VITYAZ 3720	6.085N	126.367E	GRAB	16	0.00	USSR N727	3480118	SNELLIUS-58	6.628N	122.573E	GRAVTY CORE	2750	0.50	N099
3480070	SNELLIUS-267	6.050N	126.367E	SNAPPR GRAB	400	0.00	N099	3480119	SNELLIUS-59	6.753N	122.488E	SNAPPR GRAB	550	0.00	N099
3480072	SNELLIUS-291	3.483N	126.350E	GRAVTY CORE	2550	0.84	N099	3480120	CHAL-STA200	6.783N	122.467E	GRAVTY CORE	458	0.00	A012
3480073	KRAUSE-REG57	4.043N	126.247E	CORE	3592	1.19	N817	3480122	KRAUSE-RED71	6.835N	122.327E	EBEDGE	64	1.14	N817
3480074	SNELLIUS-296	5.267N	126.097E	GRAVTY CORE	3400	0.49	N099	3480121	KRAUSE-RES70	6.835N	122.327E		62	0.00	N817
3480075	SNELLIUS-343	1.810N	125.977E	GRAVTY CORE	1250	0.09	N099	3480189	REC-14-00	6.835N	122.327E	PHOTO	68	0.00	A297
3480076	SNELLIUS-290	3.458N	125.883E	SNAPPR GRAB	1150	0.00	N099	3480124	VEHA 24-136	5.283N	122.300E	PISTON CORE	4440	9.28	LDGO A105
3480077	GALATHEA 428	9.600N	125.767E	GRAB	30	0.00	A088	3480123	CHAL-STA212	6.900N	122.300E	GRAVTY CORE	18	0.00	A012
3480078	SNELLIUS-79	1.840N	125.688E	GRAVTY CORE	2650	0.35	N099	3480125	SNELLIUS-60	6.793N	122.278E	SNAPPR GRAB	90	0.00	N099
3480079	SNELLIUS-298	5.327N	125.562E	SNAPPR GRAB	800	0.00	N099	3480126	AWTI PO-184RG	3.957N	122.253E	TRIP CORE	4959	0.38	SIO A174
3480191	REC-12-LLB	5.040N	125.530E	PHOTO	1230	0.00	A297	3480127	KRAUSE-RES69	6.832N	122.237E		71	0.00	N817
3480080	SNELLIUS299A	5.157N	125.518E	SNAPPR GRAB	1400	0.00	N099	3480183	RC14-75TW	1.767N	122.200E	TRIP CORE	3136	0.27	LDGO A268
3480081	SNELLIUS-299	5.157N	125.518E	SNAPPR GRAB	1500	0.00	N099	3480182	RC14-75	1.767N	122.200E	PISTON CORE	3136	5.60	LDGO A268
3480082	SNELLIUS-289	2.503N	125.513E	SNAPPR GRAB	1600	0.00	N099	3480128	KRAUSE-RES68	6.835N	122.153E		93	0.00	N817
3480083	KRAUSE-REG58	5.060N	125.503E		1235	0.00	N817	3480129	SNELLIUS-50	1.297N	122.090E	GRAVTY CORE	1750	0.34	N099
3480084	SNELLIUS-340	1.333N	125.478E	GRAVTY CORE	2500	0.00	N099	3480190	REC-13-00	6.838N	122.080E	PHOTO	106	0.00	A297
3480085	KRAUSE-REG93	2.517N	125.437E		1595	0.00	N817	3480131	KRAUSE-RES66	6.838N	122.080E		109	0.00	N817
3480086	SIBOGA-128	4.450N	125.428E		1645	0.00	N085	3480130	KRAUSE-RED67	6.838N	122.080E	EBEDGE	111	0.00	N817
3480087	SNELLIUS-297	5.088N	125.398E	GRAVTY CORE	2600	0.00	N099	3480132	SNELLIUS-51	1.132N	122.073E	GRAVTY CORE	400	0.00	N099
3480088	KRAUSE-REG92	2.513N	125.277E		1802	0.00	N817	3480133	KRAUSE-RES65	6.853N	121.970E		98	0.00	N817
3480089	SNELLIUS-78	2.000N	125.267E	SNAPPR GRAB	1500	0.00	N099	3480134	CHAL-STA202	8.533N	121.917E	GRAVTY CORE	4667	0.00	A012
3480090	KRAUSE-REG91	2.557N	125.152E		1848	1.12	N817	3480135	KRAUSE-RES64	6.903N	121.887E		69	0.00	N817
3480091	KRAUSE-REG90	2.588N	125.055E		3083	0.00	N817	3480136	KRAUSE-REG89	3.508N	121.842E	CORE	495	0.81	N817
3480092	SNELLIUS-77	2.162N	124.992E	GRAVTY CORE	2800	0.44	N099	3480137	RC11-151	3.883N	121.833E	PISTON CORE	4841	5.59	LDGO A116
3480093	CHAL-STA198	2.917N	124.883E	GRAVTY CORE	3861	0.00	A012	3480138	KRAUSE-RES63	6.938N	121.830E		76	0.00	N817
3480094	SNELLIUS-337	0.405N	124.868E	GRAVTY CORE	3850	0.14	N099	3480166	VEHA28-321TW	8.817N	121.817E	TRIP CORE	4980	0.06	LDGO A266
3480095	KRAUSE-REG60	5.048N	124.833E	CORE	5914	0.25	N817	3480165	VEHA28-321	8.817N	121.817E	PISTON CORE	4980	10.70	LDGO A266
3480096	SNELLIUS-338	0.613N	124.817E	GRAVTY CORE	1800	0.71	N099	3480139	PENGUIN 10	7.733N	121.813E		3898	0.00	A016
3480097	SNELLIUS-339	0.757N	124.722E	SNAPPR GRAB	450	0.00	N099	3480140	CHAL-STA201	7.050N	121.800E	GRAVTY CORE	150	0.00	A012
3480098	SNELLIUS-55	1.648N	124.650E	GRAVTY CORE	1050	0.08	N099	3480141	KRAUSE-RES62	6.993N	121.753E		117	0.00	N817
3480099	CHAL-STA210A	9.250N	124.633E	GRAVTY CORE	339	0.00	A012	3480163	TSDY-7-30G	8.445N	121.740E	GRAVTY CORE	4946	1.82	SIO A257
3480100	SNELLIUS-54	1.775N	124.567E	GRAVTY CORE	3950	0.10	N099	3480142	CHAL-STA211	8.000N	121.700E	GRAVTY CORE	4072	0.00	A012
3480181	RC14-74TW	2.067N	124.467E	TRIP CORE	4748	0.35	LDGO A268	3480143	KRAUSE-RES61	7.025N	121.700E		117	0.00	N817
3480180	RC14-74	2.067N	124.467E	PISTON CORE	4748	2.95	LDGO A268	3480172	VEHA28-327	2.700N	121.533E	PISTON CORE	5336	11.73	LDGO A266
3480101	SNELLIUS-301	4.800N	124.278E	GRAVTY CORE	5200	0.77	N099	3480171	VEHA28-326TW	2.700N	121.533E	TRIP CORE	4398	0.35	LDGO A266
3480102	RC12-358	9.167N	124.203E	PISTON CORE	1524	5.30	LDGO A114	3480170	VEHA28-326	2.700N	121.533E	PISTON CORE	4398	23.00	LDGO A266
3480103	GALATHEA 443	8.800N	124.150E	SEDHMT DREDGE	1500	0.00	A083	3480173	VEHA28-327TW	2.700N	121.533E	TRIP CORE	5336	0.35	LDGO A266
3480104	PENGUIN 14	3.148N	124.148E		4721	0.00	A016	3480144	SNELLIUS-303	4.878N	121.513E	GRAVTY CORE	4450	0.53	N099

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3480145	GALATHEA 444	7.900N	121.500E	SEDMNT DREDGE	5050	0.00	A083	3490029	SNELLIUS-41	0.173N	118.945E	GRAVY CORE	2450	0.38	N099
3480146	SNELLIUS-76	2.595N	121.487E	GRAVY CORE	5600	0.50	N099	3490030	DAMPIER18/65	4.555N	118.920E	MISC GRAB	181	0.00	A016
3480147	SNELLIUS-48	2.595N	121.480E	GRAVY CORE	5500	0.48	N099	3490031	DAMPIER19/65	4.667N	118.895E	MISC GRAB	161	0.00	A016
3480148	SNELLIUS-63	7.230N	121.458E	GRAVY CORE	3050	0.00	N099	3490032	SNELLIUS-46	2.055N	118.875E	GRAVY CORE	2050	0.00	N099
3480149	KRAUSE-REG72	7.392N	121.280E	CORE	4730	0.00	N817	3490033	DAMPIER21/65	4.785N	118.725E	MISC GRAB	113	0.00	A016
3480150	SNELLIUS-64	7.680N	121.030E	GRAVY CORE	4350	0.61	N099	3490034	SNELLIUS-44	1.997N	118.688E	SNAPPE GRAB	400	0.00	N099
3480154	TSDY-7-29G	18.300N	120.820E	GRAVY CORE	4041	1.68	SIO A257	3490035	SNELLIUS-45	2.175N	118.668E	GRAVY CORE	1000	0.37	N099
3480151	SNELLIUS-75	3.492N	120.775E	GRAVY CORE	4800	0.54	N099	3490036	DAMPIER 109	4.805N	118.620E	SEDMNT DREDGE	91	0.00	A016
3480152	SIBOGA-102	6.068N	120.733E	CORE	535	0.00	N085	3490037	RC14-78TW	8.433N	118.617E	TRIP CORE	1643	0.39	LDGO A268
3480153	VERA 24-135	7.350N	120.517E	PISTON CORE	4276	9.23	LDGO A105	3490204	RC14-78	8.433N	118.617E	PISTON CORE	1643	10.46	LDGO A268
3480154	SIBOGA-101	6.250N	120.350E	CORE	1270	0.00	N085	3490037	DAMPIER 106	4.753N	118.600E	SEDMNT DREDGE	87	0.00	A016
3480155	RC12-357	8.967N	120.233E	PISTON CORE	2049	10.34	LDGO A114	3490038	DAMPIER 105	4.850N	118.585E	SEDMNT DREDGE	83	0.00	A016
3480167	VERA28-322	7.975N	120.183E	PISTON CORE	4102	15.50	LDGO A266	3490039	CIRCE 19PG	8.500N	118.550E	TRIP CORE	1781	1.25	SIO A125
3480168	VERA28-322TW	7.975N	120.183E	TRIP CORE	4102	0.48	LDGO A266	3490041	CIRCE 19P	8.500N	118.550E	PISTON CORE	1781	9.58	SIO A125
3480157	TRASK 714	7.333N	120.167E	CORE	4000	0.00	N252	3490040	DAMPIER 107	4.783N	118.550E	SEDMNT DREDGE	83	0.00	A016
3480156	GALATHEA 447	3.083N	120.167E	PETRSN GRAB	4660	0.00	A083	3490042	DAMPIER 330	4.780N	118.487E	SEDMNT DREDGE	108	0.00	A016
3480158	ANTIPO-182G	6.655N	120.137E	GRAVY CORE	4537	1.45	SIO A174	3490043	TRASK 715	1.917N	118.250E	CORE	400	0.00	N252
3480159	SNELLIUS-65	7.492N	120.133E	GRAVY CORE	3950	0.61	N099	3490044	KRAUSE-RES73	8.112N	118.112E	CORE	329	0.00	N817
3480169	VERA28-323	6.633N	120.067E	PISTON CORE	4480	14.13	LDGO A266	3490045	KRAUSE-RES80	7.393N	118.107E	CORE	86	0.00	N817
3480160	SNELLIUS-66A	6.583N	120.017E	GRAVY CORE	4600	0.48	N099	3490046	KRAUSE-RES79	7.457N	117.803E	CORE	84	0.00	N817
3490001	TRASK 716	6.750N	120.000E	CORE	4500	0.00	N252	3490047	KRAUSE-RES74	8.123N	117.770E	CORE	129	0.00	N817
3490201	RC14-76TW	4.417N	119.950E	TRIP CORE	2994	0.56	LDGO A268	3490048	ANGLAIS 115	9.963N	117.585E	SOUNDG GRAB	1799	0.00	A067
3490200	RC14-76	4.417N	119.950E	PISTON CORE	2994	9.63	LDGO A268	3490049	ANGLAIS 118	9.777N	117.531E	SOUNDG GRAB	1920	0.00	A067
3490002	SNELLIUS-67	6.083N	119.933E	GRAVY CORE	2000	0.50	N099	3490050	ANGLAIS 117	9.858N	117.518E	SOUNDG GRAB	1966	0.00	A067
3490003	SNELLIUS-43	1.292N	119.897E	GRAVY CORE	2150	0.28	N099	3490051	ANGLAIS 116	9.942N	117.503E	SOUNDG GRAB	1852	0.00	A067
3490004	SNELLIUS-47	2.392N	119.768E	GRAVY CORE	5200	0.68	N099	3490052	KRAUSE-RES75	8.087N	117.462E	CORE	153	0.00	N817
3490005	SNELLIUS-69	5.325N	119.742E	GRAVY CORE	350	0.00	N099	3490053	ANGLAIS 123	9.758N	117.441E	SOUNDG GRAB	2054	0.00	A067
3490006	SNELLIUS-73	4.680N	119.695E	GRAVY CORE	1300	0.54	N099	3490054	ANGLAIS 124	9.575N	117.380E	SOUNDG GRAB	2044	0.00	A067
3490007	SIBOGA-95	5.725N	119.667E	CORE	522	0.00	N085	3490055	KRAUSE-RES78	7.538N	117.367E	CORE	43	0.00	N817
3490008	KRAUSE-RES83	5.423N	119.665E	CORE	267	0.00	N817	3490056	ANGLAIS 119	9.597N	117.366E	SOUNDG GRAB	2048	0.00	A067
3490009	KRAUSE-RES85	5.092N	119.657E	CORE	497	0.00	N817	3490057	ANGLAIS 121	9.692N	117.355E	SOUNDG GRAB	2076	0.00	A067
3490010	KRAUSE-RES84	5.267N	119.653E	CORE	404	0.00	N817	3490058	ANGLAIS 122	9.738N	117.346E	SOUNDG GRAB	2094	0.00	A067
3490195	VERA28-324	3.133N	119.633E	PISTON CORE	3980	10.29	LDGO A266	3490059	ANGLAIS 125	9.555N	117.295E	SOUNDG GRAB	2194	0.00	A067
3490196	VERA28-324TW	3.133N	119.633E	TRIP CORE	3980	0.33	LDGO A266	3490060	ANGLAIS 128	9.367N	117.235E	SOUNDG GRAB	2121	0.00	A067
3490208	REC-16-WW	5.677N	119.623E	PHOTO	560	0.00	A297	3490061	ANGLAIS 127	9.450N	117.223E	SOUNDG GRAB	2145	0.00	A067
3490011	KRAUSE-RES82	5.677N	119.623E	CORE	569	0.00	N817	3490062	ANGLAIS 126	9.638N	117.210E	SOUNDG GRAB	2185	0.00	A067
3490012	KRAUSE-RED81	4.677N	119.623E	DREDGE	569	0.00	N817	3490209	REC-15-TT	7.895N	117.157E	PHOTO	152	0.00	A297
3490013	KRAUSE-RES88	4.750N	119.607E	CORE	217	0.00	N817	3490063	KRAUSE-RED76	7.895N	117.157E	PIPE DREDGE	155	0.00	N817
3490014	KRAUSE-RES87	4.877N	119.562E	CORE	243	0.00	N817	3490064	ANGLAIS 129	9.348N	117.153E	SOUNDG GRAB	2140	0.00	A067
3490015	SNELLIUS309L	2.167N	119.533E	GRAVY CORE	5110	0.40	N099	3490065	ANGLAIS 132	9.152N	117.088E	SOUNDG GRAB	2030	0.00	A067
3490016	KRAUSE-RES86	4.993N	119.528E	CORE	338	0.00	N817	3490066	ANGLAIS 131	9.250N	117.080E	SOUNDG GRAB	2176	0.00	A067
3490017	SNELLIUS-70	4.832N	119.510E	GRAVY CORE	130	0.00	N099	3490067	ANGLAIS 130	9.332N	117.071E	SOUNDG GRAB	2194	0.00	A067
3490203	RC14-77TW	6.500N	119.500E	TRIP CORE	3285	0.40	LDGO A268	3490068	KRAUSE-RED77	7.668N	117.032E	DREDGE	175	0.00	N817
3490202	RC14-77	6.500N	119.500E	PISTON CORE	3285	5.76	LDGO A268	3490069	ANGLAIS 133	9.142N	117.008E	SOUNDG GRAB	2140	0.00	A067
3490018	SIBOGA-92	3.117N	119.367E	CORE	3975	0.00	N085	3490070	ANGLAIS 136	8.948N	116.943E	SOUNCG GRAB	2050	0.00	A067
3490019	GALATHEA 450	1.833N	119.333E	PETRSN GRAB	4890	0.00	A083	3490071	ANGLAIS 135	9.042N	116.935E	SOUNDG GRAB	2145	0.00	A067
3490020	DAMPIER 4B	5.093N	119.317E	SEDMNT DREDGE	183	0.00	A016	3490072	ANGLAIS 134	9.127N	116.926E	SOUNCG GRAB	2240	0.00	A067
3490021	DAMPIER 3	5.058N	119.275E	CORE	57	0.00	A016	3490073	ANGLAIS 137	8.932N	116.861E	SOUNDG GRAB	2218	0.00	A067
3490022	VERA 24-134	8.833N	119.233E	PISTON CORE	2019	10.18	LDGO A105	3490074	ANGLAIS 140	8.738N	116.801E	SOUNCG GRAB	2121	0.00	A067
3490023	DAMPIER 2	5.017N	119.227E	CORE	183	0.00	A016	3490075	ANGLAIS 139	8.830N	116.793E	SOUNDG GRAB	2213	0.00	A067
3490197	VERA28-325	3.483N	119.150E	PISTON CORE	3365	15.31	LDGO A266	3490076	ANGLAIS 138	8.917N	116.780E	SOUNCG GRAB	2213	0.00	A067
3490198	VERA28-325TW	3.483N	119.150E	TRIP CORE	3365	0.34	LDGO A266	3490077	ANGLAIS 144	8.555N	116.668E	SOUNDG GRAB	1476	0.00	A067
3490024	SIBOGA-88	0.577N	119.142E	CORE	1301	0.00	N085	3490078	ANGLAIS 143	8.638N	116.658E	SOUNCG GRAB	2335	0.00	A067
3490025	SNELLIUS-42	0.468N	119.115E	GRAVY CORE	700	0.38	N099	3490079	ANGLAIS 142	8.730N	116.646E	SOUNDG GRAB	2322	0.00	A067
3490027	CIRCE 18PG	7.916N	119.050E	GRAVY CORE	2000	1.65	SIO A125	3490080	ANGLAIS 145	8.537N	116.583E	SOUNDG GRAB	2222	0.00	A067
3490026	SNELLIUS-305	3.230N	119.050E	GRAVY CORE	3550	0.51	N099	3490081	ANGLAIS 148	8.347N	116.521E	SOUNDG GRAB	2189	0.00	A067
3490028	CIRCE 18P	7.916N	119.050E	PISTON CORE	2000	6.95	SIO A125	3490082	ANGLAIS 147	8.433N	116.508E	SOUNDG GRAB	2577	0.00	A067

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3490083	ANGLAIS 149	8.332N	116.440E	SOUNDG GRAB	2547	0.00	A067	3490138	ANGLAIS 187	6.422N	115.083E	SOUNDG GRAB	1276	0.00	A067
3490084	KRAUSEREBP94	6.937N	116.413E		58	0.00	N817	3490139	DAMPIER 305	6.167N	115.067E	SEDMNT DREDGE	179	0.00	A016
3490085	ANGLAIS 152	8.145N	116.383E	SOUNDG GRAB	1666	0.00	A067	3490140	ANGLAIS 190	6.245N	115.035E	SOUNDG GRAB	642	0.00	A067
3490086	ANGLAIS 151	8.230N	116.373E	SOUNDG GRAB	2088	0.00	A067	3490141	DAMPIER 304	6.208N	115.025E	SEDMNT DREDGE	596	0.00	A016
3490087	ANGLAIS 150	8.317N	116.358E	SOUNDG GRAB	2449	0.00	A067	3490142	ANGLAIS 189	6.322N	115.018E	SOUNDG GRAB	933	0.00	A067
3490207	RC14-79TW	8.900N	116.300E	TRIP CORE	706	0.24	LDGO A268	3490143	ANGLAIS 188	6.403N	115.001E	SOUNDG GRAB	1357	0.00	A067
3490206	RC14-79	8.900N	116.300E	PISTON CORE	706	11.74	LDGO A268	3490144	ANGLAIS 191	6.227N	114.956E	SOUNDG GRAB	885	0.00	A067
3490088	ANGLAIS 153	8.130N	116.298E	SOUNDG GRAB	1920	0.00	A067	3490145	ANGLAIS 194	6.005N	114.858E	SOUNDG GRAB	474	0.00	A067
3490089	ANGLAIS 156	7.938N	116.241E	SOUNDG GRAB	2050	0.00	A067	3490146	ANGLAIS 193	6.083N	114.851E	SOUNDG GRAB	967	0.00	A067
3490090	ANGLAIS 155	8.027N	116.226E	SOUNDG GRAB	2341	0.00	A067	3490147	ANGLAIS 192	6.167N	114.846E	SOUNDG GRAB	1152	0.00	A067
3490091	ANGLAIS 154	8.112N	116.213E	SOUNDG GRAB	2436	0.00	A067	3490148	ANGLAIS 195	5.985N	114.776E	SOUNDG GRAB	768	0.00	A067
3490092	ANGLAIS 157	7.925N	116.156E	SOUNDG GRAB	2476	0.00	A067	3490149	LSDA-SCS2G	6.800N	114.733E	GRAVY CORE	2886	1.74	SIO H003
3490093	ANGLAIS 160	7.733N	116.101E	SOUNDG GRAB	2215	0.00	A067	3490150	ANGLAIS 197	5.827N	114.716E	SOUNDG GRAB	166	0.00	A067
3490094	ANGLAIS 159	7.820N	116.088E	SOUNDG GRAB	2514	0.00	A067	3490151	ANGLAIS 198	5.872N	114.716E	SOUNDG GRAB	377	0.00	A067
3490095	ANGLAIS 158	7.905N	116.071E	SOUNDG GRAB	2516	0.00	A067	3490152	ANGLAIS 196	5.905N	114.696E	SOUNDG GRAB	475	0.00	A067
3490096	LSDA-SCS4GA	8.617N	116.050E	GRAVY CORE	2280	1.72	SIO H003	3490153	ANTIPO-178PG	6.972N	114.662E	TRIP CORE	2885	1.64	SIO A174
3490097	ANGLAIS 161	7.722N	116.018E	SOUNDG GRAB	2670	0.00	A067	3490154	ANTIPO-178P	6.972N	114.662E	PISTON CORE	2885	8.97	SIO A174
3490098	KRAUSEREBP96	5.973N	115.950E		43	0.15	N817	3490155	RC12-353	7.450N	114.550E	PISTON CORE	525	11.27	LDGO A114
3490099	ANGLAIS 164	7.530N	115.918E	SOUNDG GRAB	1860	0.00	A067	3490156	RC12-355	7.500N	114.500E	PISTON CORE	1344	5.34	LDGO A114
3490100	ANGLAIS 163	7.617N	115.915E	SOUNDG GRAB	2430	0.00	A067	3490157	LSDA-SCS7G	9.433N	114.417E	GRAVY CORE	2625	1.30	SIO H003
3490101	ANGLAIS 162	7.703N	115.910E	SOUNDG GRAB	2577	0.00	A067	3490158	DAMPIER 272	4.388N	114.317E	SEDMNT DREDGE	98	0.00	A016
3490102	KRAUSEREBP95	6.090N	115.908E		51	0.15	N817	3490159	DAMPIER 273	4.375N	114.278E	SEDMNT DREDGE	179	0.00	A016
3490103	ANGLAIS 165	7.522N	115.820E	SOUNDG GRAB	1993	0.00	A067	3490160	RC12-356	7.500N	114.217E	PISTON CORE	1390	5.18	LDGO A114
3490104	PIONEER-3922	8.395N	115.818E	SHIPEK GRAB	1299	0.00	N789	3490161	RC12-354	7.500N	114.217E	PISTON CORE	1161	2.45	LDGO A114
3490105	PIONEER-3907	8.512N	115.755E	SHIPEK GRAB	925	0.00	N789	3490162	DAMPIER 274	4.392N	114.200E	SEDMNT DREDGE	607	0.00	A016
3490106	ANGLAIS 168	7.342N	115.730E	SOUNDG GRAB	1653	0.00	A067	3490164	LSDA-SCS8G	9.333N	114.017E	GRAVY CORE	2700	1.57	SIO H003
3490107	PIONEER-3921	8.520N	115.728E	SHIPEK GRAB	856	0.00	N789	3490163	RC12-352	6.003N	114.017E	PISTON CORE	2303	9.34	LDGO A114
3490108	ANGLAIS 167	7.427N	115.726E	SOUNDG GRAB	1911	0.00	A067	3490165	ANTIPO-176G	6.587N	113.845E	GRAVY CORE	2439	1.82	SIO A174
3490109	ANGLAIS 166	7.512N	115.721E	SOUNDG GRAB	2209	0.00	A067	3490166	DAMPIER 69	5.000N	113.832E	MISC GRAB	128	0.00	A016
3490110	PIONEER-3891	8.782N	115.707E	SHIPEK GRAB	215	0.00	N789	3490167	LSDA-SCS9G	9.483N	113.733E	GRAVY CORE	2444	1.19	SIO H003
3490111	PIONEER-3893	8.703N	115.698E	SHIPEK GRAB	618	0.00	N789	3490168	RC12-351	5.033N	113.583E	PISTON CORE	1229	4.44	LDGO A114
3490112	PIONEER-3892	8.703N	115.698E	SHIPEK GRAB	633	0.00	N789	3490169	LSDA-SCS10G	9.733N	113.550E	GRAVY CORE	2670	0.93	SIO H003
3490113	ANGLAIS 169	7.330N	115.626E	SOUNDG GRAB	1712	0.00	A067	3490170	DAMPIER 275	5.783N	112.600E	SEDMNT DREDGE	527	0.00	A016
3490114	LSDA-SCS3G	8.233N	115.617E	GRAVY CORE	2818	1.51	SIO H003	3490171	DAMPIER 302	8.633N	111.917E	SEDMNT DREDGE	708	0.00	A016
3490115	PIONEER-3906	8.632N	115.613E	SHIPEK GRAB	450	0.00	N789	3490172	DAMPIER 276	6.408N	111.500E	SEDMNT DREDGE	215	0.00	A016
3490116	ANGLAIS 172	7.145N	115.550E	SOUNDG GRAB	1170	0.00	A067	3490173	DAMPIER 277	6.167N	111.283E	SEDMNT DREDGE	925	0.00	A016
3490117	ANGLAIS 171	7.230N	115.533E	SOUNDG GRAB	1589	0.00	A067	3490175	DAMPIER 279	5.350N	111.233E	SEDMNT DREDGE	140	0.00	A016
3490118	ANGLAIS 170	7.317N	115.525E	SOUNDG GRAB	1664	0.00	A067	3490176	DAMPIER 278	5.433N	111.233E	SEDMNT DREDGE	207	0.00	A016
3490119	LSDA-SCS5G	8.600N	115.483E	GRAVY CORE	2200	1.70	SIO H003	3490174	DAMPIER 280	5.250N	111.233E	SEDMNT DREDGE	138	0.00	A016
3490120	ANGLAIS 177	6.930N	115.446E	SOUNDG GRAB	1006	0.00	A067	3490177	RC12-350	6.542N	111.217E	PISTON CORE	1950	11.29	LDGO A114
3490121	ANGLAIS 173	7.133N	115.435E	SOUNDG GRAB	1609	0.00	A067	3490178	DAMPIER 281	5.067N	110.750E	SEDMNT DREDGE	138	0.00	A016
3490122	ANGLAIS 175	7.038N	115.433E	SOUNDG GRAB	1335	0.00	A067	3490179	COOK 1	5.507N	110.417E	CORE	183	0.30	A016
3490123	ANGLAIS 178	6.832N	115.418E	SOUNDG GRAB	918	0.00	A067	3490180	DAMPIER 282	5.733N	110.367E	SEDMNT DREDGE	411	0.00	A016
3490124	ANGLAIS 176	6.947N	115.360E	SOUNDG GRAB	1511	0.00	A067	3490194	TSDY-5-10G	8.575N	110.352E	GRAVY CORE	1401	0.61	SIO A257
3490125	ANGLAIS 179	6.815N	115.336E	SOUNDG GRAB	1051	0.00	A067	3490181	DAMPIER 286	4.617N	110.350E	SEDMNT DREDGE	128	0.00	A016
3490126	ANGLAIS 174	7.122N	115.325E	SOUNDG GRAB	1829	0.00	A067	3490182	DAMPIER 291	3.545N	110.275E	SEDMNT DREDGE	120	0.00	A016
3490127	ANGLAIS 182	6.638N	115.291E	SOUNDG GRAB	1203	0.00	A067	3490183	DAMPIER 288	3.578N	110.267E	SEDMNT DREDGE	100	0.00	A016
3490128	PIONEER-339	6.983N	115.277E	PISTON CORE	1226	0.36	N789	3490184	DAMPIER 287	3.637N	110.253E	SEDMNT DREDGE	112	0.00	A016
3490129	ANGLAIS 181	6.718N	115.276E	SOUNDG GRAB	1121	0.00	A067	3490185	DAMPIER 293	3.430N	110.252E	SEDMNT DREDGE	118	0.00	A016
3490130	ANGLAIS 180	6.797N	115.251E	SOUNDG GRAB	1476	0.00	A067	3490187	DAMPIER 289	3.543N	110.212E	SEDMNT DREDGE	126	0.00	A016
3490131	LSDA-SCS1G	7.333N	115.233E	GRAVY CORE	2890	1.84	SIO H003	3490186	EGERIA 42	9.855N	110.212E		1926	0.00	A016
3490132	ANGLAIS 183	6.620N	115.208E	SOUNDG GRAB	1161	0.00	A067	3490188	DAMPIER 292	3.472N	110.205E	SEDMNT DREDGE	169	0.00	A016
3490133	ANGLAIS 186	6.438N	115.163E	SOUNDG GRAB	876	0.00	A067	3490189	DAMPIER-51	8.692N	110.167E	GRAVY CORE	1831	2.30	B835
3490134	ANGLAIS 185	6.520N	115.143E	SOUNDG GRAB	1326	0.00	A067	3490190	IROQUOIS 52	9.933N	110.150E		3525	0.00	A016
3490135	LSDA-SCS6G	9.183N	115.133E	GRAVY CORE	2360	1.41	SIO H003	3490199	TSDY-5-11G	8.352N	110.143E	GRAVY CORE	414	0.32	SIO A257
3490136	ANGLAIS 184	6.600N	115.125E	SOUNDG GRAB	1335	0.00	A067	3490191	DAMPIER 283	5.500N	110.117E	SEDMNT DREDGE	177	0.00	A016
3490137	DAMPIER 306	6.133N	115.100E	SEDMNT DREDGE	128	0.00	A016	3490192	IROQUOIS 16	9.818N	110.052E		1729	0.00	A016

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3490193	DAMPIER 285	4.917N	110.025E	SEDHNT DBEDGE	136	0.00	A016	3500050	DAMPIER 5	2.302N	104.803E	MISC GRAB	73	0.00	A016
3500001	VEHA 19-134	8.450N	110.000E	PISTON CORE	1031	6.04	LDGO B733	3500051	DAMPIER 13	2.133N	104.778E	MISC GRAB	29	0.00	A016
3500002	IROQUOIS 61	9.902N	109.935E		1190	0.00	A016	3500052	DAMPIER 16	2.242N	104.763E	MISC GRAB	62	0.00	A016
3500003	IROQUOIS 37	9.902N	109.902E		540	0.00	A016	3500053	DAMPIER 17	2.987N	104.747E	SEDHNT DBEDGE	73	0.00	A016
3500004	LSDA-SCS13G	9.933N	109.833E	GRAVITY CORE	494	0.46	SIO M0C3	3500315	SERRANC-1	0.500N	104.743E	MISC GRAB	22	0.00	B796
3500005	IROQUOIS 27	9.967N	109.817E		1495	0.00	A016	3500316	SERRANC-2	0.500N	104.743E	GRAVITY CORE	22	0.04	B796
3500006	DAMPIER-50	6.533N	109.808E	GRAVITY CORE	1299	1.57	B835	3500054	DAMPIER 9	2.028N	104.730E	MISC GRAB	48	0.00	A016
3500007	IROQUOIS 23	9.835N	109.785E		1663	0.00	A016	3500055	DAMPIER 6	2.283N	104.712E	MISC GRAB	59	0.00	A016
3500008	DAMPIER 284	5.142N	109.783E	SEDHNT DBEDGE	155	0.00	A016	3500056	DAMPIER 18	2.617N	104.688E	MISC GRAB	67	0.00	A016
3500009	REOAGS50-48	9.583N	109.750E	GRAVITY CORE	1555	1.68	A035	3500057	DAMPIER 8	2.163N	104.683E	MISC GRAB	57	0.00	A016
3500010	IROQUOIS 33	9.702N	109.703E		1427	0.00	A016	3500058	DAMPIER 20	2.875N	104.680E	MISC GRAB	71	0.00	A016
3500308	TSEY-5-12G	7.755N	109.697E	GRAVITY CORE	843	1.59	SIO A257	3500059	DAMPIER 17	2.250N	104.673E	MISC GRAB	55	0.00	A016
3500011	IROQUOIS 41	9.587N	109.668E		1566	0.00	A016	3500061	VEHA 19-141	1.883N	104.667E	PISTON CORE	51	3.26	LDGO B733
3500012	DAMPIER 301	6.675N	109.608E	SEDHNT DBEDGE	224	0.00	A016	3500060	DAMPIER 16	2.867N	104.667E	SEDHNT DBEDGE	69	0.00	A016
3500013	DAMPIER 299	6.675N	109.600E	SEDHNT DBEDGE	220	0.00	A016	3500062	DAMPIER 7	2.467N	104.650E	MISC GRAB	60	0.00	A016
3500014	DAMPIER 300	6.667N	109.575E	SEDHNT DBEDGE	728	0.00	A016	3500063	DAMPIER 18	2.283N	104.620E	MISC GRAB	53	0.00	A016
3500015	DAMPIER 295	5.950N	109.567E	SEDHNT DBEDGE	165	0.00	A016	3500064	DAMPIER 1	2.258N	104.617E	MISC GRAB	51	0.00	A016
3500017	DAMPIER 298	6.333N	109.500E	SEDHNT DBEDGE	1094	0.00	A016	3500065	DAMPIER 10	2.033N	104.608E	MISC GRAB	46	0.00	A016
3500016	DAMPIER 297	6.358N	109.500E	SEDHNT DBEDGE	390	0.00	A016	3500066	DAMPIER 14	2.880N	104.575E	SEDHNT DBEDGE	69	0.00	A016
3500018	DAMPIER 296	6.333N	109.417E	SEDHNT DBEDGE	181	0.00	A016	3500067	DAMPIER 19	2.328N	104.573E	MISC GRAB	49	0.00	A016
3500019	EGERIA 48	8.505N	109.172E		176	0.00	A016	3500068	DAMPIER 15	2.797N	104.560E	SEDHNT DBEDGE	69	0.00	A016
3500020	VEHA 19-135	7.617N	109.083E	PISTON CORE	185	6.19	LDGO B733	3500069	DAMPIER 2	2.450N	104.533E	MISC GRAB	59	0.00	A016
3500021	EGERIA 49	8.357N	109.078E		293	0.00	A016	3500070	DAMPIER 69	3.315N	104.495E	MISC GRAB	73	0.00	A016
3500023	REOAGS50-49	9.000N	109.067E	GRAVITY CORE	322	1.22	A035	3500071	DAMPIER 3	2.425N	104.475E	MISC GRAB	46	0.00	A016
3500022	SWALLOW 5	7.917N	109.067E	MISC GRAB	156	0.00	A016	3500072	DAMPIER 51	3.075N	104.467E	MISC GRAB	11	0.00	A016
3500024	SWALLOW 6	7.833N	108.967E	MISC GRAB	128	0.00	A016	3500073	DAMPIER 68	3.315N	104.417E	MISC GRAB	70	0.00	A016
3500025	SWALLOW 7	7.700N	108.850E	MISC GRAB	170	0.00	A016	3500074	DAMPIER 50	3.227N	104.367E	MISC GRAB	10	0.00	A016
3500026	DAMPIER 182	3.033N	108.550E	MISC GRAB	85	0.00	A016	3500075	DAMPIER 67	3.315N	104.332E	MISC GRAB	66	0.00	A016
3500027	REOAGS50-50	8.333N	108.500E	GRAVITY CORE	102	0.06	A035	3500076	DAMPIER 60	3.287N	104.262E	MISC GRAB	59	0.00	A016
3500028	REOAGS50-51	7.733N	108.383E	GRAVITY CORE	79	0.13	A035	3500077	DAMPIER 66	3.315N	104.245E	MISC GRAB	60	0.00	A016
3500029	DAMPIER-73	8.725N	108.300E		84	0.48	B835	3500078	DAMPIER 61	3.315N	104.243E	MISC GRAB	60	0.00	A016
3500030	SWALLOW 9	7.033N	108.300E	MISC GRAB	97	0.00	A016	3500079	DAMPIER 41	3.202N	104.205E	MISC GRAB	57	0.00	A016
3500031	VEHA 19-136	5.967N	107.783E	PISTON CORE	77	6.10	LDGO B733	3500331	SERRANC-27	1.227N	104.167E	GRAVITY CORE	53	0.18	B796
3500032	REOAGS50-52	7.167N	107.333E	GRAVITY CORE	59	0.20	A035	3500080	DAMPIER 65	3.315N	104.158E	MISC GRAB	53	0.00	A016
3500033	VEHA 19-137	5.400N	107.300E	PISTON CORE	68	5.40	LDGO B733	3500082	DAMPIER 63	3.240N	104.153E	MISC GRAB	56	0.00	A016
3500034	DAMPIER-47	5.117N	107.217E	GRAVITY CORE	71	1.76	B835	3500081	DAMPIER 43	3.085N	104.153E	MISC GRAB	47	0.00	A016
3500035	VEHA 19-138	4.933N	106.917E	PISTON CORE	77	6.30	LDGO B733	3500083	DAMPIER 241	1.335N	104.150E	MISC GRAB	18	0.00	A016
3500036	VEHA 19-142	1.000N	106.133E	PISTON CORE	57	3.76	LDGO B733	3500084	DAMPIER 240	1.335N	104.143E	MISC GRAB	24	0.00	A016
3500037	VEHA 19-139	3.967N	106.033E	PISTON CORE	81	5.79	LDGO B733	3500085	DAMPIER 239	1.322N	104.140E	MISC GRAB	22	0.00	A016
3500038	DAMPIER-48	4.817N	105.950E	GRAVITY CORE	951	2.26	B835	3500086	DAMPIER 233	1.282N	104.127E		43	0.00	A016
3500311	HAURY337-1	9.035N	105.850E	MISC GRAB	18	0.00	N925	3500087	DAMPIER 232	1.258N	104.115E		71	0.00	A016
3500313	HAURY337-3	9.058N	105.833E	MISC GRAB	18	0.00	N925	3500088	DAMPIER 231	1.247N	104.110E		53	0.00	A016
3500312	HAURY337-2	9.050N	105.817E	MISC GRAB	18	0.00	N925	3500089	DAMPIER 4	1.325N	104.098E	SEDHNT DBEDGE	34	0.00	A016
3500314	HAURY337-4	8.955N	105.617E	MISC GRAB	18	0.00	N925	3500090	DAMPIER 9	1.357N	104.093E	MISC GRAB	7	0.00	A016
3500309	HAURY352-1-6	8.702N	105.497E	MISC GRAB	0	0.00	N911	3500091	DAMPIER 226	1.302N	104.093E	MISC GRAB	24	0.00	A016
3500039	SWALLOW 15	3.317N	105.483E		75	0.00	A016	3500092	DAMPIER 230	1.227N	104.093E		55	0.00	A016
3500040	VEHA 19-140	2.783N	105.133E	PISTON CORE	70	1.70	LDGO B733	3500093	DAMPIER 3	1.315N	104.087E		24	0.00	A016
3500310	HAURY352-2-7	8.393N	104.972E	MISC GRAB	0	0.00	N911	3500094	DAMPIER 5	1.332N	104.085E		24	0.00	A016
3500041	DAMPIER 12	1.980N	104.938E	MISC GRAB	53	0.00	A016	3500095	DAMPIER 234	1.273N	104.082E	SEDHNT DBEDGE	51	0.00	A016
3500043	PIONEER-3816	6.183N	104.937E	SHIPEK GRAB	70	0.00	N789	3500097	DAMPIER 192	1.290N	104.075E		32	0.00	A016
3500042	PIONEER-3815	6.183N	104.937E	SHIPEK GRAB	70	0.00	N789	3500096	DAMPIER 14	2.987N	104.075E	SEDHNT DBEDGE	45	0.00	A016
3500044	DAMPIER 4	2.412N	104.925E	MISC GRAB	60	0.00	A016	3500098	DAMPIER 44	3.087N	104.073E	MISC GRAB	45	0.00	A016
3500045	DAMPIER 14	2.483N	104.895E	MISC GRAB	62	0.00	A016	3500099	DAMPIER 193	1.290N	104.072E	SEDHNT DBEDGE	32	0.00	A016
3500046	DAMPIER 11	2.167N	104.870E	MISC GRAB	60	0.00	A016	3500100	DAMPIER 198	1.293N	104.072E		32	0.00	A016
3500047	DAMPIER 19	2.743N	104.867E	MISC GRAB	71	0.00	A016	3500101	DAMPIER 229	1.222N	104.068E		49	0.00	A016
3500048	PIONEER-3817	6.265N	104.835E	SHIPEK GRAB	1582	0.00	N789	3500102	DAMPIER 2	1.315N	104.067E		7	0.00	A016
3500049	DAMPIER 15	2.365N	104.825E	MISC GRAB	60	0.00	A016	3500103	DAMPIER 197	1.302N	104.058E		28	0.00	A016

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3500104	DANPIER 1	1.318N	104.052E		8	0.00	A016	3500159	DANPIER 25	1.240N	103.788E		28	0.00	A016
3500106	DANPIER 194	1.290N	104.050E	SEDHNT DREDGE	34	0.00	A016	3500160	DANPIER 30	3.310N	103.788E	MISC GRAB	26	0.00	A016
3500107	DANPIER 59	3.287N	104.050E	MISC GRAB	51	0.00	A016	3500161	DANPIER 52	1.273N	103.785E		12	0.00	A016
3500105	DANPIER 228	1.207N	104.050E		49	0.00	A016	3500162	DANPIER 111	1.192N	103.783E		4	0.00	A016
3500108	DANPIER 23	3.970N	104.038E	MISC GRAB	53	0.00	A016	3500163	DANPIER 113	1.182N	103.778E		34	0.00	A016
3500109	DANPIER 224	1.290N	104.037E		39	0.00	A016	3500164	DANPIER 46	1.248N	103.777E		28	0.00	A016
3500111	DANPIER 8	1.317N	104.035E		6	0.00	A016	3500166	DANPIER 56	1.257N	103.768E		22	0.00	A016
3500110	DANPIER 236	1.240N	104.035E		71	0.00	A016	3500167	DANPIER 43	1.240N	103.768E		20	0.00	A016
3500112	DANPIER 6	1.332N	104.032E	SEDHNT DREDGE	7	0.00	A016	3500165	DANPIER 48	1.275N	103.768E		14	0.00	A016
3500113	DANPIER 7	1.318N	104.025E		10	0.00	A016	3500168	DANPIER 28	3.310N	103.760E	MISC GRAB	28	0.00	A016
3500114	DANPIER 204	1.293N	104.022E		22	0.00	A016	3500169	DANPIER 45	1.270N	103.758E		33	0.00	A016
3500115	DANPIER 195	1.290N	104.022E		41	0.00	A016	3500170	DANPIER 37	1.250N	103.757E		28	0.00	A016
3500116	DANPIER 196	1.290N	104.020E	MISC GRAB	35	0.00	A016	3500171	DANPIER 44	1.282N	103.757E		16	0.00	A016
3500117	DANPIER 227	1.207N	104.012E		63	0.00	A016	3500172	DANPIER 105	1.163N	103.745E	DREDGE	30	0.00	A016
3500118	DANPIER 205	1.268N	104.010E	EREDGE	43	0.00	A016	3500173	DANPIER 28	1.247N	103.743E		24	0.00	A016
3500119	DANPIER 235	1.262N	104.002E		48	0.00	A016	3500174	DANPIER 77	1.262N	103.742E		24	0.00	A016
3500122	DANPIER 64	3.313N	103.985E	MISC GRAB	43	0.00	A016	3500175	DANPIER 116	1.195N	103.740E		12	0.00	A016
3500121	DANPIER 48	3.238N	103.985E	MISC GRAB	39	0.00	A016	3500176	DANPIER 55	1.298N	103.738E		4	0.00	A016
3500120	DANPIER 206	1.290N	103.985E		39	0.00	A016	3500177	DANPIER 23	1.285N	103.737E		13	0.00	A016
3500124	DANPIER 237	1.215N	103.983E		33	0.00	A016	3500178	DODO-263G	7.033N	103.733E	GRAVITY CORE	73	1.49	MO 13
3500123	DANPIER 238	1.202N	103.983E		49	0.00	A016	3500179	DANPIER 106	1.168N	103.732E	SEDHNT DREDGE	15	0.00	A016
3500125	DANPIER 203	1.300N	103.978E		30	0.00	A016	3500182	DANPIER 85	4.825N	103.730E	MISC GRAB	63	0.00	A016
3500127	DANPIER 218	1.210N	103.968E		31	0.00	A016	3500180	DANPIER 79	1.242N	103.730E		22	0.00	A016
3500126	DANPIER 216	1.218N	103.968E		20	0.00	A016	3500181	DANPIER 50	1.295N	103.730E		19	0.00	A016
3500128	DANPIER 215	1.255N	103.965E		13	0.00	A016	3500184	DANPIER 108	1.163N	103.725E	SEDHNT DREDGE	28	0.00	A016
3500129	DANPIER 207	1.288N	103.960E		34	0.00	A016	3500185	DANPIER 78	1.255N	103.728E		18	0.00	A016
3500130	DANPIER 211	1.277N	103.955E	MISC GRAB	45	0.00	A016	3500183	DANPIER 39	1.292N	103.728E		20	0.00	A016
3500131	DANPIER 24	3.313N	103.948E	MISC GRAB	34	0.00	A016	3500186	DANPIER 32	3.215N	103.727E	MISC GRAB	13	0.00	A016
3500132	DANPIER 202	1.290N	103.948E		31	0.00	A016	3500187	DANPIER 107	1.157N	103.725E	SEDHNT DREDGE	19	0.00	A016
3500133	DANPIER 220	1.182N	103.945E		37	0.00	A016	3500188	DANPIER 54	1.298N	103.725E		19	0.00	A016
3500134	DANPIER 210	1.297N	103.942E	MISC GRAB	35	0.00	A016	3500189	DANPIER 61	1.248N	103.723E		24	0.00	A016
3500136	DANPIER 214	1.263N	103.940E		55	0.00	A016	3500190	DANPIER 110	1.170N	103.720E	SEDHNT DREDGE	38	0.00	A016
3500135	DANPIER 217	1.217N	103.940E		32	0.00	A016	3500191	DANPIER 109	1.160N	103.720E	SEDHNT DREDGE	19	0.00	A016
3500137	DANPIER 209	1.273N	103.938E		36	0.00	A016	3500192	DANPIER 29	1.180N	103.717E		21	0.00	A016
3500139	DANPIER 219	1.202N	103.937E		22	0.00	A016	3500193	DANPIER 65	1.223N	103.717E		22	0.00	A016
3500138	DANPIER 221	1.170N	103.937E		21	0.00	A016	3500194	DANPIER 51	1.295N	103.712E		20	0.00	A016
3500140	DANPIER 222	1.170N	103.935E	EREDGE	45	0.00	A016	3500195	DANPIER 24	1.158N	103.712E	SEDHNT DREDGE	28	0.00	A016
3500141	DANPIER 208	1.283N	103.932E		25	0.00	A016	3500196	DANPIER 57	1.243N	103.708E		17	0.00	A016
3500142	DANPIER 201	1.287N	103.928E		28	0.00	A016	3500197	DANPIER 42	1.298N	103.705E	SEDHNT DREDGE	20	0.00	A016
3500143	DANPIER 200	1.287N	103.920E		28	0.00	A016	3500198	DANPIER 30	1.180N	103.703E		28	0.00	A016
3500144	DANPIER 223	1.278N	103.920E	SEDHNT DREDGE	20	0.00	A016	3500200	DANPIER 49	1.192N	103.702E		21	0.00	A016
3500145	DANPIER 212	1.272N	103.915E	MISC GRAB	24	0.00	A016	3500199	DANPIER 26	1.172N	103.702E		15	0.00	A016
3500317	SEBRANC-3	0.557N	103.913E	MISC GRAB	17	0.00	B796	3500201	DANPIER 69	1.228N	103.702E		28	0.00	A016
3500318	SEBRANC-4	0.557N	103.913E	GRAVITY CORE	17	0.64	B796	3500202	DANPIER 31	1.208N	103.702E		13	0.00	A016
3500146	DANPIER 29	3.310N	103.903E	MISC GRAB	27	0.00	A016	3500203	DANPIER 53	1.287N	103.698E		17	0.00	A016
3500147	DANPIER 115	1.190N	103.902E		8	0.00	A016	3500204	DANPIER 41	1.300N	103.695E		8	0.00	A016
3500148	DANPIER 13	3.263N	103.880E	MISC GRAB	31	0.00	A016	3500205	DANPIER 58	1.247N	103.692E		16	0.00	A016
3500149	DANPIER 74	4.368N	103.855E	MISC GRAB	53	0.00	A016	3500206	DANPIER 38	1.293N	103.690E		13	0.00	A016
3500150	DANPIER 213	1.267N	103.845E	MISC GRAB	43	0.00	A016	3500207	DANPIER 33	1.275N	103.688E		15	0.00	A016
3500151	DANPIER 242	1.260N	103.842E	MISC GRAB	7	0.00	A016	3500208	DANPIER 74	1.180N	103.687E		15	0.00	A016
3500152	DANPIER 57	3.367N	103.827E	MISC GRAB	30	0.00	A016	3500210	DANPIER 62	1.223N	103.685E	SEDHNT DREDGE	28	0.00	A016
3500153	DANPIER 40	1.262N	103.805E	SEDHNT DREDGE	28	0.00	A016	3500211	DANPIER 66	1.208N	103.685E		21	0.00	A016
3500154	DANPIER 112	1.197N	103.800E		35	0.00	A016	3500209	DANPIER 70	1.195N	103.685E		24	0.00	A016
3500155	DANPIER 114	1.190N	103.798E		60	0.00	A016	3500212	DANPIER 75	1.290N	103.682E		21	0.00	A016
3500156	DANPIER 39	3.218N	103.798E	MISC GRAB	29	0.00	A016	3500213	DANPIER 34	1.265N	103.682E		13	0.00	A016
3500157	DANPIER 73	4.038N	103.797E	MISC GRAB	41	0.00	A016	3500214	DANPIER 35	1.240N	103.678E		28	0.00	A016
3500158	DANPIER 47	1.255N	103.792E		22	0.00	A016	3500215	DANPIER 76	1.282N	103.677E		12	0.00	A016

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3500216	DAMPIER 32	1.210N	103.672E		24	0.00	A016	3500340	SERRANO-36	1.842N	102.492E	MISC GRAB	31	0.00	B796
3500217	DAMPIER 73	1.227N	103.672E		22	0.00	A016	3500341	SERRANC-37	1.930N	102.312E	MISC GRAB	52	0.00	B796
3500218	DAMPIER 71	1.290N	103.672E		4	0.00	A016	3500342	SERRANC-38	1.988N	102.138E	MISC GRAB	46	0.00	B796
3500219	DAMPIER 72	1.272N	103.672E		9	0.00	A016	3500343	SERRANO-39	2.023N	101.978E	MISC GRAB	50	0.00	B796
3500220	DAMPIER 27	1.193N	103.670E		19	0.00	A016	3500259	HAL-ST-3	1.697N	101.873E	GRAB	0	0.00	B754
3500221	DAMPIER 36	1.230N	103.665E	SEDHNT DREDGE	8	0.00	A016	3500260	PIONEER-361	1.778N	101.865E	SHIPEK GRAB	44	0.00	N789
3500222	DAMPIER 64	1.247N	103.665E		17	0.00	A016	3500345	SERRANC-41	2.062N	101.862E	MISC GRAB	48	0.00	B796
3500223	DAMPIER 68	1.258N	103.665E		16	0.00	A016	3500344	SERRANO-40	2.062N	101.862E	MISC GRAB	48	0.00	B796
3500224	DAMPIER 21	1.230N	103.663E	MISC GRAB	6	0.00	A016	3500348	SERRANC-44	2.170N	101.858E	MISC GRAB	34	0.00	B796
3500225	DAMPIER 67	1.285N	103.658E		10	0.00	A016	3500346	SERRANO-42	2.115N	101.858E	MISC GRAB	53	0.00	B796
3500226	DAMPIER 59	1.255N	103.657E		17	0.00	A016	3500353	SERRANC-49	2.322N	101.857E	MISC GRAB	43	0.00	B796
3500227	DAMPIER 63	1.270N	103.655E	SEDHNT DREDGE	14	0.00	A016	3500349	SERRANO-45	2.185N	101.857E	MISC GRAB	56	0.00	B796
3500228	DAMPIER 104	1.282N	103.650E		14	0.00	A016	3500351	SERRANC-47	2.263N	101.857E	MISC GRAB	39	0.00	B796
3500229	DAMPIER 93	1.298N	103.650E		11	0.00	A016	3500352	SERRANO-48	2.295N	101.855E	MISC GRAB	43	0.00	B796
3500230	DAMPIER 60	1.237N	103.650E		22	0.00	A016	3500350	SERRANC-46	2.205N	101.855E	MISC GRAB	39	0.00	B796
3500231	DAMPIER 84	4.783N	103.648E	MISC GRAB	45	0.00	A016	3500354	SERRANO-50	2.347N	101.855E	MISC GRAB	48	0.00	B796
3500232	DAMPIER 91	1.307N	103.647E		7	0.00	A016	3500261	PIONEER-360	1.857N	101.855E	SHIPEK GRAB	51	0.00	N789
3500233	DAMPIER 100	1.290N	103.645E		11	0.00	A016	3500347	SERRANO-43	2.137N	101.855E	MISC GRAB	32	0.00	B796
3500234	DAMPIER 92	1.315N	103.642E		5	0.00	A016	3500262	DAMPIER 19	2.518N	101.802E	SEDHNT DREDGE	9	0.00	A016
3500235	DAMPIER 94	1.297N	103.638E		13	0.00	A016	3500263	DAMPIER 20	2.508N	101.800E	SEDHNT DREDGE	24	0.00	A016
3500236	DAMPIER 103	1.283N	103.633E		15	0.00	A016	3500264	DAMPIER 22	2.520N	101.792E	SEDHNT DREDGE	21	0.00	A016
3500237	DAMPIER 90	1.307N	103.632E		7	0.00	A016	3500265	DAMPIER 24	2.518N	101.790E	SEDHNT DREDGE	14	0.00	A016
3500238	DAMPIER 87	1.315N	103.630E		7	0.00	A016	3500267	DAMPIER 23	2.520N	101.790E	SEDHNT DREDGE	30	0.00	A016
3500239	DAMPIER 99	1.290N	103.630E		10	0.00	A016	3500266	DAMPIER 18	2.517N	101.790E	SEDHNT DREDGE	30	0.00	A016
3500240	DAMPIER 95	1.298N	103.625E		8	0.00	A016	3500268	DAMPIER 25	2.518N	101.787E	MISC GRAB	23	0.00	A016
3500241	DAMPIER 37	3.218N	103.623E	MISC GRAB	19	0.00	A016	3500270	DAMPIER 29	2.595N	101.785E	MISC GRAB	31	0.00	A016
3500242	DAMPIER 102	1.282N	103.620E		14	0.00	A016	3500269	DAMPIER 31	2.518N	101.785E	MISC GRAB	26	0.00	A016
3500243	DAMPIER 89	1.307N	103.620E		11	0.00	A016	3500271	DAMPIER 15	2.520N	101.783E	SEDHNT DREDGE	26	0.00	A016
3500244	DAMPIER 86	1.317N	103.617E		8	0.00	A016	3500272	DAMPIER 21	2.527N	101.782E	SEDHNT DREDGE	30	0.00	A016
3500245	DAMPIER 98	1.290N	103.615E		11	0.00	A016	3500355	SERRANO-51	2.397N	101.778E	MISC GRAB	30	0.00	B796
3500246	DAMPIER 96	1.298N	103.612E		12	0.00	A016	3500273	DAMPIER 14	2.533N	101.777E	SEDHNT DREDGE	31	0.00	A016
3500248	DAMPIER 101	1.282N	103.608E		18	0.00	A016	3500274	DAMPIER 13	2.542N	101.772E	SEDHNT DREDGE	15	0.00	A016
3500247	DAMPIER 88	1.307N	103.608E	SEDHNT DREDGE	7	0.00	A016	3500275	DAMPIER 16	2.523N	101.763E	SEDHNT DREDGE	7	0.00	A016
3500249	DAMPIER 97	1.290N	103.605E		12	0.00	A016	3500276	DAMPIER 12	2.545N	101.762E	SEDHNT DREDGE	8	0.00	A016
3500319	SERRANC-5	0.838N	103.582E	GRAVITY CORE	31	0.62	B796	3500277	DAMPIER 17	2.535N	101.757E	SEDHNT DREDGE	8	0.00	A016
3500250	DAMPIER 25	3.517N	103.567E	MISC GRAB	18	0.00	A016	3500278	DAMPIER 28	2.545N	101.753E	MISC GRAB	24	0.00	A016
3500251	DAMPIER 76	4.480N	103.565E	MISC GRAB	30	0.00	A016	3500279	DAMPIER 10	2.557N	101.750E	SEDHNT DREDGE	19	0.00	A016
3500252	DAMPIER 81	4.648N	103.552E	MISC GRAB	35	0.00	A016	3500280	DAMPIER 26	2.542N	101.748E	MISC GRAB	16	0.00	A016
3500253	DAMPIER 80	4.625N	103.545E	MISC GRAB	33	0.00	A016	3500281	DAMPIER 11	2.538N	101.745E	SEDHNT DREDGE	8	0.00	A016
3500254	DAMPIER 38	3.218N	103.523E	MISC GRAB	14	0.00	A016	3500282	DAMPIER 27	2.553N	101.727E	MISC GRAB	30	0.00	A016
3500333	SERRANC-29	1.115N	103.485E	MISC GRAB	37	0.00	B796	3500283	DAMPIER 30	2.508N	101.725E	MISC GRAB	30	0.00	A016
3500332	SERRANO-28	1.107N	103.485E	GRAVITY CORE	37	0.18	B796	3500284	HAL-ST-5A	2.302N	101.703E	GRAB	0	0.00	B754
3500334	SERRANC-30	1.240N	103.405E	MISC GRAB	30	0.00	B796	3500285	HAL-ST-3A	2.235N	101.615E	GRAB	0	0.00	B754
3500255	DAMPIER 22	3.895N	103.398E	MISC GRAB	16	0.00	A016	3500356	SERRANO-52	2.525N	101.560E	MISC GRAB	43	0.00	B796
3500256	DAMPIER 24	3.658N	103.388E	MISC GRAB	18	0.00	A016	3500325	SERRANC-11	2.500N	101.500E	MISC GRAB	60	0.00	B796
3500335	SERRANO-31	1.347N	103.280E	MISC GRAB	34	0.00	B796	3500357	SERRANO-53	2.592N	101.467E	MISC GRAB	62	0.00	B796
3500321	SERRANC-7	1.328N	103.252E	GRAVITY CORE	35	0.16	B796	3500358	SERRANC-54	2.670N	101.323E	MISC GRAB	35	0.00	B796
3500320	SERRANO-6	1.328N	103.252E	MISC GRAB	35	0.00	B796	3500286	DAMPIER 78	2.832N	101.247E	MISC GRAB	31	0.00	A016
3500322	SERRANC-8	1.328N	103.252E	GRAVITY CORE	35	0.27	B796	3500287	DAMPIER 79	2.858N	101.225E	MISC GRAB	22	0.00	A016
3500336	SERRANO-32	1.460N	103.117E	MISC GRAB	36	0.00	B796	3500288	DAMPIER 80	2.888N	101.212E	SEDHNT DREDGE	26	0.00	A016
3500257	DODO-262G	6.717N	102.967E	GRAVITY CORE	46	1.28	SIO	3500289	HAL-ST-7	3.260N	101.203E	GRAB	0	0.00	B754
3500337	SERRANC-33	1.575N	102.953E	MISC GRAB	39	0.00	B796	3500359	SERRANO-55	2.767N	101.165E	MISC GRAB	35	0.00	B796
3500338	SERRANC-34	1.698N	102.815E	MISC GRAB	42	0.00	B796	3500290	HAL-ST-8	3.320N	101.107E	GRAB	0	0.00	B754
3500258	IROQUOIS	1.783N	102.800E		0	0.00	A016	3500360	SERRANO-56	2.830N	101.030E	MISC GRAB	50	0.00	B796
3500339	SERRANC-35	1.603N	102.613E	MISC GRAB	39	0.00	B796	3500291	HAL-ST-10	3.473N	100.938E	GRAB	0	0.00	B754
3500323	SERRANO-9	1.750N	102.500E	MISC GRAB	45	0.00	B796	3500361	SERRANO-57	2.897N	100.883E	MISC GRAB	45	0.00	B796
3500324	SERRANC-10	1.750N	102.500E	GRAVITY CORE	45	0.04	B796	3500292	HAL-ST-9	3.428N	100.857E	GRAB	0	0.00	B754

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3500293	HAL-ST-12	3.772N	100.713E	GRAB	0	0.00	B754	3510252	SERRANO-172	5.878N	99.903E	MISC GRAB	39	0.00	B796
3500294	HAL-ST-11	3.612N	100.683E	GRAB	0	0.00	B754	3510207	SERRANC-125	5.017N	99.895E	MISC GRAB	66	0.00	B796
3500326	SERRANC-12	2.690N	100.663E	MISC GRAB	24	0.00	B796	3510208	SERRANC-126	5.017N	99.895E	GRAVTY CORE	66	0.40	B796
3500327	SERRANO-13	2.690N	100.663E	GRAVTY CORE	24	0.71	B796	3510002	PIONEER-394	4.157N	99.872E	CCRE	51	0.28	B789
3500295	DAMPIER 12	4.097N	100.598E	SEDMNT DREDGE	39	0.00	A016	3510169	SERRANC-87	3.403N	99.870E	MISC GRAB	58	0.00	B796
3500296	DAMPIER 13	4.027N	100.593E	SEDMNT DREDGE	30	0.00	A016	3510003	PIONEER-393	4.153N	99.868E	SHIPEK GRAB	51	0.00	B789
3500297	DAMPIER 70	4.183N	100.510E	MISC GRAB	51	0.00	A016	3510211	SERRANC-131	5.137N	99.863E	MISC GRAB	54	0.00	B796
3500298	PIONEER-388	4.158N	100.485E	SHIPEK GRAB	48	0.00	B789	3510206	SERRANO-124	4.958N	99.812E	MISC GRAB	62	0.00	B796
3500363	SERRANC-59	4.083N	100.470E	GRAVTY CORE	50	0.27	B796	3510170	SERRANC-88	3.512N	99.732E	MISC GRAB	48	0.00	B796
3500362	SERRANO-58	4.083N	100.470E	MISC GRAB	50	0.00	B796	3510212	SERRANO-132	5.167N	99.703E	MISC GRAB	59	0.00	B796
3500299	PICNEEB-371	2.800N	100.450E	SHIPEK GRAB	44	0.00	B789	3510250	SERRANC-170	5.897N	99.692E	GRAVTY CORE	46	1.07	B796
3500328	SERRANO-14	3.383N	100.450E	MISC GRAB	65	0.00	B796	3510249	SERRANO-169	5.897N	99.692E	MISC GRAB	46	0.00	B796
3500329	SERRANC-15	3.383N	100.450E	GRAVTY CORE	66	0.55	B796	3510202	SERRANC-120	4.783N	99.683E	GRAVTY CORE	66	0.30	B796
3500364	SERRANO-60	4.017N	100.447E	GRAVTY CORE	45	0.37	B796	3510203	SERRANO-121	4.783N	99.683E	MISC GRAB	66	0.00	B796
3500365	SERRANC-61	4.017N	100.447E	MISC GRAB	45	0.00	B796	3510157	SERRANC-23	5.500N	99.667E	MISC GRAB	55	0.00	B796
3500367	SERRANO-62	3.970N	100.392E	GRAVTY CORE	54	0.06	B796	3510151	SERRANO-16	3.583N	99.667E	MISC GRAB	50	0.00	B796
3500366	SERRANC-63	3.970N	100.392E	MISC GRAB	54	0.00	B796	3510152	SERRANC-17	3.583N	99.667E	GRAVTY CORE	50	0.38	B796
3500300	PIONEER-390	4.158N	100.373E	SHIPEK GRAB	48	0.00	B789	3510204	SERRANC-122	4.917N	99.652E	MISC GRAB	74	0.00	B796
3500371	SERRANC-67	3.842N	100.372E	GRAVTY CORE	54	0.12	B796	3510205	SERRANC-123	4.917N	99.652E	GRAVTY CORE	74	0.46	B796
3500370	SERRANO-66	3.842N	100.372E	MISC GRAB	57	0.00	B796	3510201	SERRANC-119	4.725N	99.625E	GRAVTY CORE	61	0.56	B796
3500368	SERRANC-64	3.920N	100.357E	GRAVTY CORE	55	0.17	B796	3510200	SERRANC-118	4.725N	99.625E	MISC GRAB	61	0.00	B796
3500369	SERRANO-65	3.920N	100.357E	MISC GRAB	55	0.00	B796	3510171	SERRANO-89	3.597N	99.587E	MISC GRAB	33	0.00	B796
3500301	HAL-ST-25	5.425N	100.355E	GRAB	0	0.00	B754	3510199	SERRANC-117	4.680N	99.563E	MISC GRAB	57	0.00	B796
3500302	HAL-ST-13	4.158N	100.352E	GRAB	0	0.00	B754	3510198	SERRANO-116	4.680N	99.563E	GRAVTY CORE	52	0.49	B796
3500372	SERRANC-68	3.772N	100.338E	MISC GRAB	55	0.00	B796	3510248	SERRANC-168	5.820N	99.540E	MISC GRAB	55	0.00	B796
3500330	SERRANO-22	4.502N	100.317E	GRAVTY CORE	35	0.17	B796	3510247	SERRANO-167	5.820N	99.540E	GRAVTY CORE	55	0.59	B796
3500373	SERRANC-69	3.698N	100.305E	MISC GRAB	72	0.00	B796	3510167	SERRANC-217	6.467N	99.500E	MISC GRAB	26	0.00	B796
3500375	SERRANO-71	3.627N	100.278E	MISC GRAB	81	0.00	B796	3510156	SERRANO-21	4.500N	99.500E	GRAVTY CORE	53	0.44	B796
3500374	SERRANC-70	3.627N	100.278E	GRAVTY CORE	80	0.20	B796	3510166	SERRANC-216	6.467N	99.500E	GRAVTY CORE	27	0.44	B796
3500376	SERRANO-72	3.540N	100.245E	MISC GRAB	65	0.00	B796	3510155	SERRANO-20	4.500N	99.500E	MISC GRAB	53	0.00	B796
3500377	SERRANC-73	3.540N	100.245E	GRAVTY CORE	62	0.18	B796	3510197	SERRANC-115	4.617N	99.500E	GRAVTY CORE	67	0.78	B796
3500303	HAL-ST-18	4.870N	100.243E	GRAB	0	0.00	B754	3510196	SERRANC-114	4.617N	99.500E	MISC GRAB	67	0.00	B796
3500378	SERRANC-74	3.480N	100.220E	GRAVTY CORE	46	0.48	B796	3510005	VITYAZ 5301	4.167N	99.458E	DREDGE	56	0.00	USSR N684
3500379	SERRANO-75	3.480N	100.220E	MISC GRAB	46	0.00	B796	3510004	VITYAZ 5301	4.152N	99.458E	GRAB	56	0.05	USSR N684
3500304	VITYAZ 5302	3.442N	100.213E	MISC GRAB	58	0.10	USSR N684	3510190	SERRANC-108	4.492N	99.458E	GRAVTY CORE	75	0.45	B796
3500381	SERRANO-77	3.410N	100.185E	GRAVTY CORE	50	0.50	B796	3510195	SERRANO-113	4.563N	99.437E	MISC GRAB	60	0.00	B796
3500380	SERRANC-76	3.410N	100.185E	MISC GRAB	55	0.00	B796	3510194	SERRANC-112	4.563N	99.437E	GRAVTY CORE	60	0.54	B796
3500385	SERRANO-81	3.258N	100.175E	GRAVTY CORE	65	0.06	B796	3510193	SERRANC-111	4.547N	99.425E	GRAVTY CORE	67	0.38	B796
3500384	SERRANC-80	3.258N	100.175E	MISC GRAB	65	0.38	B796	3510192	SERRANC-110	4.547N	99.425E	MISC GRAB	62	0.00	B796
3500382	SERRANO-78	3.333N	100.158E	GRAVTY CORE	20	0.19	B796	3510172	SERRANO-90	3.703N	99.418E	MISC GRAB	35	0.00	B796
3500383	SERRANC-79	3.333N	100.158E	MISC GRAB	60	0.00	B796	3510246	SERRANC-166	5.785N	99.413E	GRAVTY CORE	68	0.61	B796
3500386	SERRANO-82	3.190N	100.095E	GRAVTY CORE	57	0.00	B796	3510245	SERRANO-165	5.785N	99.413E	MISC GRAB	68	0.00	B796
3500387	SERRANC-83	3.190N	100.095E	MISC GRAB	57	0.00	B796	3510006	HAL-ST-16	4.018N	99.402E	GRAB	0	0.00	B754
3500390	SERRANO-129	5.150N	100.083E	MISC GRAB	42	0.00	B796	3510191	SERRANO-109	4.492N	99.375E	MISC GRAB	78	0.00	B796
3500391	SERRANC-130	5.150N	100.083E	GRAVTY CORE	42	0.60	B796	3510189	SERRANC-107	4.433N	99.308E	GRAVTY CORE	74	0.20	B796
3500388	SERRANO-84	3.132N	100.060E	MISC GRAB	45	0.00	B796	3510188	SERRANO-106	4.433N	99.308E	MISC GRAB	74	0.00	B796
3500389	SERRANC-85	3.132N	100.060E	GRAVTY CORE	45	0.45	B796	3510213	SERRANC-133	5.183N	99.303E	MISC GRAB	66	0.00	B796
3500305	DAMPIER 121	5.555N	100.058E	SEDMNT DREDGE	41	0.00	A016	3510173	SERRANO-91	3.813N	99.258E	MISC GRAB	45	0.00	B796
3500306	DAMPIER 113	5.383N	100.033E	MISC GRAB	59	0.00	A016	3510186	SERRANC-104	4.400N	99.250E	GRAVTY CORE	53	0.58	B796
3500307	DAMPIER 117	5.430N	100.018E	MISC GRAB	53	0.00	A016	3510007	PIONEER-416	5.528N	99.248E	SHIPEK GRAB	81	0.00	B789
3510209	SERRANC-127	5.063N	100.000E	GRAVTY CORE	51	0.65	B796	3510008	PICNEEB-417	5.520N	99.238E	GRAVTY CORE	81	1.02	B789
3510210	SERRANO-128	5.063N	100.000E	MISC GRAB	51	0.00	B796	3510244	SERRANO-164	5.725N	99.218E	MISC GRAB	65	0.00	B796
3510168	SERRANC-86	3.267N	99.973E	MISC GRAB	55	0.00	B796	3510243	SERRANC-163	5.725N	99.218E	GRAVTY CORE	65	0.56	B796
3510254	SERRANO-175	5.947N	99.967E	GRAVTY CORE	32	0.59	B796	3510009	PIONEER-404	4.715N	99.155E	SHIPEK GRAB	70	0.00	B789
3510253	SERRANC-173	5.947N	99.967E	MISC GRAB	36	0.00	B796	3510183	SERRANC-101	4.277N	99.130E	MISC GRAB	46	0.00	B796
3510001	PIONEER-398	4.498N	99.905E	SHIPEK GRAB	59	0.00	B789	3510182	SERRANO-100	4.277N	99.130E	GRAVTY CORE	46	0.66	B796
3510251	SERRANC-171	5.878N	99.903E	GRAVTY CORE	39	0.25	B796	3510187	SERRANC-105	4.300N	99.128E	MISC GRAB	53	0.00	B796

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3510184	SERRANO-102	4.300N	99.128E	MISC GRAB	50	0.00	B796	3510021	VITYAZ 5299	5.458N	97.583E	GRAB	112	0.10	USSR N684
3510185	SERRANC-103	4.300N	99.128E	GRAVITY CORE	50	0.40	B796	3510022	PIONEER-507	5.775N	97.523E	CHNBAG DREDGE	1884	0.00	N789
3510174	SERRANC-92	3.905N	99.113E	MISC GRAB	42	0.00	B796	3510023	PIONEER-423	5.810N	97.480E	SHIPEK GRAB	212	0.00	N789
3510214	SERRANO-134	5.197N	99.108E	MISC GRAB	69	0.00	B796	3510024	PIONEER-422	5.810N	97.480E	SHIPEK GRAB	212	0.00	N789
3510180	SERRANC-98	4.167N	99.007E	MISC GRAB	45	0.00	B796	3510025	PIONEER-424	5.800N	97.467E	SHIPEK GRAB	263	0.00	N789
3510181	SERRANO-99	4.167N	99.007E	GRAVITY CORE	45	0.36	B796	3510163	SERRANO-213	6.508N	97.348E	MISC GRAB	750	0.00	B796
3510158	SERRANC-24	5.352N	99.000E	MISC GRAB	72	0.00	B796	3510162	SERRANC-212	6.508N	97.348E	GRAVITY CORE	750	0.30	B796
3510241	SERRANO-161	5.650N	98.970E	MISC GRAB	66	0.00	B796	3510026	PI -205	5.810N	97.347E	SEDHMT DREDGE	225	0.00	B797
3510242	SERRANC-162	5.650N	98.970E	GRAVITY CORE	66	0.38	B796	3510027	PI -206	5.810N	97.347E	GRAB	225	0.00	B797
3510175	SERRANO-93	3.983N	98.967E	MISC GRAB	44	0.00	B796	3510028	PI -207	5.800N	97.333E	GRAB	269	0.00	B797
3510178	SERRANC-96	4.102N	98.945E	GRAVITY CORE	34	0.70	B796	3510029	VITYAZ 5298	5.483N	97.133E	GRAB	514	0.15	USSR N684
3510179	SERRANO-97	4.102N	98.945E	MISC GRAB	34	0.00	B796	3510030	VITYAZ 5298	5.483N	97.133E	GRAVITY CORE	514	1.82	USSR N684
3510239	SERRANC-159	5.642N	98.940E	GRAVITY CORE	86	0.84	B796	3510031	VALDIVIA202	1.800N	97.100E	TRAWL CREEGE	141	0.00	N063
3510240	SERRANO-160	5.642N	98.940E	MISC GRAB	86	0.00	B796	3510032	PI -209	5.777N	97.045E	GRAVITY CORE	1141	3.49	B797
3510215	SERRANC-135	5.200N	98.918E	MISC GRAB	96	0.00	B796	3510033	TRASK 971	8.050N	97.000E	GRAB	503	0.00	N252
3510255	SERRANO-174	6.122N	98.917E	MISC GRAB	90	0.00	B796	3510034	VALDIVIA203	1.783N	96.983E	GRAVITY CORE	660	0.07	N063
3510176	SERRANC-94	4.058N	98.883E	MISC GRAB	33	0.00	B796	3510035	VALDIVIA205	1.817N	96.883E	GRAVITY CORE	1143	0.07	N063
3510177	SERRANO-95	4.058N	98.883E	GRAVITY CORE	33	0.25	B796	3510036	DAMPIER-74	6.125N	96.775E	GRAB	1303	0.25	B835
3510238	SERRANC-158	5.583N	98.805E	GRAVITY CORE	85	0.48	B796	3510037	VALDIVIA201	1.222N	96.733E	GRAVITY CORE	3127	0.07	N063
3510237	SERRANO-157	5.583N	98.805E	MISC GRAB	85	0.00	B796	3510038	VITYAZ 5297B	5.547N	96.722E	GRAVITY CORE	1002	1.61	USSR N684
3510216	SERRANC-136	5.285N	98.750E	MISC GRAB	71	0.00	B796	3510039	VITYAZ 5297A	5.558N	96.708E	GRAB	1022	0.02	USSR N684
3510153	SERRANO-18	4.500N	98.667E	MISC GRAB	49	0.00	B796	3510040	VITYAZ 5297A	5.558N	96.708E	GRAVITY CORE	1022	0.31	USSR N684
3510236	SERRANC-156	5.533N	98.667E	MISC GRAB	100	0.00	B796	3510041	PIONEER-429	5.742N	96.522E	PHLEGR CORE	1281	0.00	N789
3510154	SERRANO-19	4.500N	98.667E	GRAVITY CORE	50	0.39	B796	3510161	SERRANO-211	6.500N	96.500E	GRAVITY CORE	1287	0.76	B796
3510235	SERRANC-155	5.533N	98.667E	GRAVITY CORE	100	0.44	B796	3510160	SERRANC-26	5.500N	96.500E	MISC GRAB	878	0.00	B796
3510217	SERRANO-137	5.280N	98.563E	MISC GRAB	85	0.00	B796	3510042	VALDIVIA200	0.767N	96.383E	GRAVITY CORE	5214	0.07	N063
3510234	SERRANC-154	5.473N	98.525E	GRAVITY CORE	92	0.41	B796	3510043	PLANET 156	3.100N	96.367E	GRAVITY CORE	1055	0.00	N238
3510233	SERRANO-153	5.473N	98.525E	MISC GRAB	92	0.00	B796	3510045	VITYAZ 5296	5.667N	96.150E	GRAVITY CORE	1137	2.08	USSR N684
3510010	VITYAZ 5300	4.808N	98.508E	MISC GRAB	68	0.05	USSR N684	3510044	VITYAZ 5296	5.667N	96.150E	GRAB	1137	0.20	USSR N684
3510165	SERRANO-215	6.500N	98.500E	GRAVITY CORE	109	0.45	B796	3510046	VITYAZ-4977	8.838N	96.138E	GRAB	692	0.00	USSR N683
3510164	SERRANC-214	6.500N	98.500E	MISC GRAB	109	0.00	B796	3510047	GALATHEA 324	6.633N	96.000E	SEDHMT DREDGE	1140	0.00	A083
3510218	SERRANO-138	5.277N	98.370E	MISC GRAB	102	0.00	B796	3510048	RC12-349	7.817N	96.000E	PISTON CORE	620	6.20	LDGO A114
3510231	SERRANC-151	5.453N	98.333E	GRAVITY CORE	95	0.42	B796	3510049	PLANET 155	3.433N	95.783E	GRAVITY CORE	1150	0.00	N238
3510232	SERRANO-152	5.453N	98.333E	MISC GRAB	95	0.00	B796	3510050	VALDIVIA206	2.205N	95.688E	GRAVITY CORE	1494	0.11	N063
3510012	DAMPIER-84	6.100N	98.283E	MISC GRAB	108	0.66	B835	3510051	VITYAZ-4986	1.395N	95.485E	GRAVITY CORE	4744	2.45	USSR N683
3510011	DAMPIER-84	6.100N	98.283E	GRAVITY CORE	108	0.56	B835	3510052	VITYAZ-4986	1.388N	95.410E	PISTON CORE	4739	2.04	USSR N683
3510013	VALDIVIA195	0.505N	98.233E	GRAVITY CORE	594	0.05	N063	3510053	VITYAZ-4978	7.847N	95.248E	GRAVITY CORE	2370	2.85	USSR N683
3510014	PIONEER-410	5.773N	98.228E	SHIPEK GRAB	51	0.00	N789	3510054	PLANET 157	1.733N	95.150E	GRAVITY CORE	4870	0.00	N238
3510015	PIONEER-411	5.775N	98.222E	MISC GRAB	48	1.07	N789	3510055	PLANET 154	3.533N	95.083E	GRAVITY CORE	642	0.00	N238
3510219	SERRANO-139	5.268N	98.183E	MISC GRAB	97	0.00	B796	3510056	PIONEER-440	6.233N	94.992E	CHNBAG DREDGE	344	0.00	N789
3510230	SERRANC-150	5.402N	98.170E	GRAVITY CORE	102	0.50	B796	3510057	VALDIVIA207	5.383N	94.800E	GRAB	1024	0.00	N063
3510229	SERRANO-149	5.402N	98.170E	MISC GRAB	102	0.00	B796	3510058	VITYAZ-4981	5.593N	94.773E	GRAB	1003	0.10	USSR N683
3510016	PIONEER-497	6.747N	98.165E	CHNBAG CREEGE	1180	0.00	N789	3510059	VITYAZ 5295	5.705N	94.700E	GRAB	1117	0.03	USSR N684
3510017	VALDIVIA194	0.250N	98.140E	GRAVITY CORE	614	0.05	N063	3510060	PLANET 153	3.333N	94.740E	GRAVITY CORE	1465	0.00	N238
3510018	VALDIVIA196	0.455N	98.122E	TRAWL CREEGE	646	0.00	N063	3510061	DODO-205PG	2.467N	94.617E	TRIP CORE	4458	0.75	SIO N013
3510019	VALDIVIA199	0.255N	98.067E	GRAVITY CORE	470	0.07	N063	3510062	DODO-205P	2.467N	94.617E	PISTON CORE	4458	3.84	SIO N013
3510227	SERRANC-147	5.355N	98.012E	GRAVITY CORE	100	0.34	B796	3510063	PIONEER-540	8.840N	94.523E	SEDHMT CREEGE	3568	0.00	N789
3510228	SERRANO-148	5.355N	98.012E	MISC GRAB	100	0.00	B796	3510064	VITYAZ-4975	9.252N	94.383E	GRAB	2140	0.20	USSR N683
3510020	VALDIVIA193	0.500N	97.988E	MISC GRAB	132	0.00	N063	3510065	PLANET 152	3.100N	94.333E	GRAVITY CORE	1610	0.00	N238
3510226	SERRANO-146	5.307N	97.955E	GRAVITY CORE	85	0.63	B796	3510067	VITYAZ 5294	5.645N	94.303E	GRAB	2620	0.10	USSR N684
3510225	SERRANC-145	5.307N	97.955E	MISC GRAB	85	0.00	B796	3510066	VITYAZ 5294	5.645N	94.303E	GRAVITY CORE	2625	2.10	USSR N684
3510221	SERRANO-141	5.255N	97.930E	MISC GRAB	83	0.00	B796	3510068	VITYAZ-4980	6.282N	94.202E	GRAB	1721	0.10	USSR N683
3510220	SERRANC-140	5.258N	97.930E	MISC GRAB	85	0.00	B796	3510069	RC12-348	8.733N	94.200E	PISTON CORE	3797	4.01	LDGO A114
3510222	SERRANO-142	5.267N	97.750E	MISC GRAB	57	0.00	B796	3510070	DODO-207V	2.083N	94.133E	VON HZ CORE	4621	0.11	SIO N013
3510223	SERRANC-143	5.258N	97.677E	GRAVITY CORE	65	0.48	B796	3510071	VITYAZ-4982	3.745N	94.060E	GRAVITY CORE	1820	1.26	USSR N683
3510224	SERRANO-144	5.258N	97.677E	MISC GRAB	65	0.00	B796	3510072	VITYAZ-4982	3.745N	94.060E	GRAB	1820	0.15	USSR N683
3510159	SERRANC-25	5.500N	97.667E	MISC GRAB	105	0.00	B796	3510073	PIONEER-575	9.355N	93.937E	GRAVITY CORE	876	1.03	N789

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.
3510074	PIONEER-717	9.793N	93.928E	PHLEGR CORE	3778	0.45	N789	3510126	DODO-200V	2.917N	91.050E	VON HZ CORE	3472	0.04	SIO M013
3510076	VITYAZ-4979	6.670N	93.875E	GRAB	53	0.00	USSR N683	3510127	PLANET 147	2.850N	90.983E	GRAVITY CORE	2095	0.00	USSR N238
3510077	VITYAZ-4950	2.933N	93.840E	GRAB	2990	0.12	USSR N683	3510128	VITYAZ-4954	9.610N	90.888E	GRAVITY CORE	3485	1.78	USSR N683
3510078	VITYAZ 5293B	5.568N	93.833E	GRAB	1127	0.03	USSR N684	3510129	VITYAZ-4954	9.610N	90.888E	GRAB	3485	0.15	USSR N683
3510079	VITYAZ 5293	5.583N	93.797E	GRAVITY CORE	1052	0.02	USSR N684	3510130	PLANET 148	3.217N	90.833E	GRAVITY CORE	2764	0.00	N238
3510080	VITYAZ 5293A	5.583N	93.793E	GRAVITY CORE	1152	0.05	USSR N684	3510131	PLANET 146	2.833N	90.767E	GRAVITY CORE	2145	0.00	N238
3510081	DODO-208V	1.817N	93.783E	VON HZ CORE	4390	0.06	SIO M013	3510132	DAMPFER-82	4.425N	90.633E	GRAVITY CORE	2584	1.06	B835
3510082	PIONEER 681	9.902N	93.745E	PISTON CORE	4243	4.96	N789	3510133	ANTIPO-169D	2.653N	90.627E	PIPE DREDGE	2010	0.00	SIO A174
3510083	PIONEER-681	9.902N	93.745E	PHLEGR CORE	4245	0.15	N789	3510134	ANTIPO-168D	9.213N	90.560E	CHNBAG DREDGE	3081	0.00	SIO A174
3510084	VITYAZ-4974	9.242N	93.685E	GRAB	4187	0.25	USSR N683	3510135	VITYAZ-4952	7.442N	90.550E	GRAVITY CORE	2991	1.39	USSR N683
3510085	VITYAZ-4974	9.242N	93.685E	GRAVITY CORE	4187	2.51	USSR N683	3510137	JOIDES-217	8.927N	90.538E	ESDP	3020	615.00	A118
3510086	PLANET 151	2.800N	93.633E	GRAVITY CORE	4690	0.00	N238	3510136	JOIDES-217A	8.927N	90.538E	DSDP	3020	664.00	A118
3510087	VALDIVIA210	6.885N	93.558E	TRAWL DREDGE	752	0.00	N063	3510149	RC14-39TW	5.857N	90.520E	TRIP CORE	2952	0.66	LDGO A268
3510088	PIONEER-582	8.950N	93.550E	SEDMNT DREDGE	876	0.00	N789	3510148	RC14-39	5.857N	90.520E	PISTON CORE	2952	7.23	LDGO A268
3510089	VALDIVIA209	6.938N	93.545E	GRAVITY CORE	362	0.05	N063	3510138	DAMPFER-77B	2.122N	90.267E	GRAVITY CORE	2756	0.28	B835
3510090	VALDIVIA208	6.900N	93.483E	GRAB	296	0.00	N063	3510139	JOIDES-216	1.462N	90.208E	DSDP	2247	478.00	A118
3510091	DAMPFER-83	5.050N	93.408E	GRAVITY CORE	946	0.28	B835	3510140	JOIDES-216A	1.462N	90.208E	ESDP	2247	159.00	A118
3510092	ANTIPO-170P	1.498N	93.350E	PISTON CORE	4326	0.85	SIO A174	3510145	RC14-37TW	1.467N	90.167E	TRIP CORE	2226	0.37	LDGO A268
3510093	ANTIPO-170PG	1.498N	93.350E	TRIP CORE	4326	0.98	SIO A174	3510144	RC14-37	1.467N	90.167E	PISTON CORE	2226	6.05	LDGO A268
3510094	RC12-347	9.333N	93.333E	PISTON CORE	1533	3.16	LDGO A114	3510141	RC12-339	9.133N	90.033E	PISTON CORE	3010	8.24	LDGO A114
3510095	VALDIVIA211	7.813N	93.127E	TRAWL DREDGE	805	0.00	N063	3820001	NERO 526	15.233N	149.978E	SOUNDG GRAB	5834	0.00	N644
3510096	VITYAZ-4951	5.008N	92.868E	GRAB	2917	0.00	USSR N683	3820002	NERO 1555	15.283N	149.908E	SOUNDG GRAB	5755	0.00	N644
3510097	VITYAZ-4973	9.368N	92.752E	GRAB	143	0.00	USSR N683	3820003	NERO 1554	14.908N	149.858E	SOUNDG GRAB	5671	0.00	N644
3510098	PIONEER-589	9.350N	92.747E	SHIPEK GRAB	48	0.00	N789	3820531	HANSYU-392	10.758N	149.767E	GRAB	5770	0.00	N308
3510150	RC14-40	6.157N	92.738E	PISTON CORE	4167	4.78	LDGO A268	3820004	NERO 1553	15.120N	149.558E	SOUNDG GRAB	5797	0.00	N644
3510099	VITYAZ-4972	9.875N	92.733E	GRAB	713	0.10	USSR N683	3820005	NERO 1552	14.805N	149.492E	SOUNDG GRAB	5755	0.00	N644
3510100	PLANET 150	2.517N	92.717E	GRAVITY CORE	4280	0.00	N238	3820006	NERO 529	15.033N	149.467E	SOUNDG GRAB	5806	0.00	N644
3510101	DAMPFER-76	2.433N	92.717E	GRAVITY CORE	4347	2.29	B835	3820007	DODO-283G	11.333N	149.317E	GRAVITY CORE	10320	0.00	SIO M013
3510102	PIONEER-590	9.403N	92.577E	CHNBAG DREDGE	430	0.00	N789	3820008	NERO 1551	14.995N	149.303E	SOUNDG GRAB	5795	0.00	N644
3510104	DODO-202V	3.083N	92.533E	VON HZ CORE	4208	0.11	SIO M013	3820009	NERO 530	14.950N	149.283E	SOUNDG GRAB	5702	0.00	N644
3510146	RC14-38	3.757N	92.425E	PISTON CORE	4199	5.47	LDGO A268	3820010	VITYAZ 3685	12.938N	149.188E	PISTON CORE	5931	5.80	USSR N727
3510147	RC14-38TW	3.757N	92.425E	TRIP CORE	4199	0.49	LDGO A268	3820011	VERA 19-108	12.317N	149.167E	PISTON CORE	5879	8.51	LDGO B733
3510105	VITYAZ-4984	0.983N	92.415E	GRAVITY CORE	4447	0.47	USSR N683	3820012	NERO 1550	15.150N	149.158E	SOUNDG GRAB	5752	0.00	N644
3510256	TSDY-6-15PC	9.938N	92.405E	PISTON CORE	1262	0.00	SIO A257	3820013	VERA 24-115	17.917N	149.150E	PISTON CORE	5544	2.42	LDGO A105
3510142	TSDY-6-15PG	9.938N	92.405E	TRIP CORE	1262	0.37	SIO A257	3820530	HANSYU-390	12.092N	149.092E	GRAB	5904	0.00	N308
3510143	TSDY-6-16PG	9.953N	92.393E	TRIP CORE	1262	0.64	SIO A257	3820015	NERO 1549	15.000N	149.067E	SOUNDG GRAB	5733	0.00	N644
3510257	TSDY-6-16PC	9.953N	92.393E	CATCHER GRAB	1262	0.00	SIO A257	3820014	VERA 24-156	13.817N	149.067E	PISTON CORE	4519	11.37	LDGO A105
3510106	INVEST-255	9.442N	91.942E	SEDMNT DREDGE	1670	0.00	N120	3820016	NERO 1539	15.592N	148.928E	SOUNDG GRAB	5823	0.00	N644
3510107	VITYAZ 5220	0.042N	91.917E	PISTON CORE	4524	0.30	USSR N684	3820017	NERO 1548	14.842N	148.870E	SOUNDG GRAB	5684	0.00	N644
3510108	VITYAZ 5220	0.033N	91.850E	GRAVITY CORE	4534	0.60	USSR N684	3820018	NERO 1540	15.500N	148.845E	SOUNDG GRAB	5836	0.00	N644
3510109	VALDIVIA213	7.965N	91.787E	GRAVITY CORE	3974	0.09	N063	3820019	NERO 1538	15.700N	148.833E	SOUNDG GRAB	3127	0.00	N644
3510110	VITYAZ 5292	5.125N	91.733E	GRAVITY CORE	3865	2.23	USSR N684	3820020	NERO 1547	15.000N	148.828E	SOUNDG GRAB	5728	0.00	N644
3510111	VITYAZ 5292	5.122N	91.725E	GRAB	3860	0.15	USSR N684	3820021	NERO 533	14.733N	148.812E	SOUNDG GRAB	5646	0.00	N644
3510112	DODO-201G	2.983N	91.683E	GRAVITY CORE	4131	0.95	SIO M013	3820022	NERO 1546	15.175N	148.792E	SOUNDG GRAB	5790	0.00	N644
3510113	PLANET 149	3.067N	91.667E	GRAVITY CORE	4165	0.00	N238	3820023	NERO 1537	15.833N	148.733E	SOUNDG GRAB	1977	0.00	N644
3510114	VITYAZ 5227	5.117N	91.592E	GRAVITY CORE	3857	2.11	USSR N684	3820024	NERO 534	14.683N	148.683E	SOUNDG GRAB	5741	0.00	N644
3510115	VITYAZ 5227	5.117N	91.592E	GRAB	3840	0.20	USSR N684	3820025	NERO 614	15.325N	148.650E	SOUNDG GRAB	5907	0.00	N644
3510116	VITYAZ 5231	9.095N	91.590E	MISC GRAB	2500	0.00	USSR N684	3820026	NERO 615	15.183N	148.633E	SOUNDG GRAB	5812	0.00	N644
3510117	VITYAZ 5226	4.183N	91.560E	GRAB	4043	0.20	USSR N684	3820027	NERO 616	15.025N	148.617E	SOUNDG GRAB	5627	0.00	N644
3510118	VITYAZ 5224	2.063N	91.552E	GRAB	4270	0.15	USSR N684	3820028	NERO 617	14.883N	148.600E	SOUNDG GRAB	5463	0.00	N644
3510119	VITYAZ 5226	4.160N	91.550E	GRAVITY CORE	4043	2.02	USSR N684	3820528	HANSYU-391	11.450N	148.592E	GRAB	5855	0.00	N308
3510120	VITYAZ 5229	7.148N	91.547E	GRAB	3725	0.20	USSR N684	3820029	NERO 1535	15.517N	148.545E	SOUNDG GRAB	4364	0.00	N644
3510121	VITYAZ 5229	7.150N	91.542E	GRAVITY CORE	3725	1.94	USSR N684	3820030	NERO 613	15.433N	148.520E	SOUNDG GRAB	1997	0.00	N644
3510122	VITYAZ 5224B	1.995N	91.532E	GRAVITY CORE	4282	1.05	USSR N684	3820031	NERO 618	15.283N	148.513E	SOUNDG GRAB	3698	0.00	N644
3510123	VITYAZ 5224A	2.050N	91.502E	GRAVITY CORE	4282	0.59	USSR N684	3820032	NERO 535	14.600N	148.500E	SOUNDG GRAB	5589	0.00	N644
3510125	VITYAZ-4948	0.048N	91.053E	GRAB	4563	0.20	USSR N683	3820033	NERO 1529	15.858N	148.483E	SOUNDG GRAB	3577	0.00	N644
3510124	VITYAZ-4948	0.048N	91.053E	TRAWL DREDGE	4563	0.00	USSR N683	3820034	NERO 1534	15.483N	148.453E	SOUNDG GRAB	4170	0.00	N644

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3820035	RC11-157	16.600N	148.450E	PISTON CORE	5649	7.48	LDGO A116	3820085	NERO 1517	15.753N	147.687E	SOUNDG GRAB	7308	0.00	N644
3820036	NERO 612	15.558N	148.450E	SOUNDG GRAB	4332	0.00	N644	3820086	NERC 605	15.867N	147.675E	SOUNDG GRAB	6178	0.00	N644
3820529	HANSYU-696	11.450N	148.450E	GRAB	5813	0.00	N308	3820087	NERO 591	15.417N	147.642E	SOUNDG GRAB	7668	0.00	N644
3820037	NERO 536	14.583N	148.437E	SOUNDG GRAB	5419	0.00	N644	3820088	NERO 1516	15.750N	147.617E	SOUNDG GRAB	6580	0.00	N644
3820038	NERO 1528	15.792N	148.433E	SCUNCG GRAB	4373	0.00	N644	3820089	NERO 592	15.583N	147.612E	SOUNDG GRAB	7008	0.00	N644
3820429	VERA28-250	15.983N	148.433E	PISTON CORE	2177	2.45	LDGO A266	3820090	NERO 593	15.742N	147.583E	DRILL DSDP	6225	135.00	N644
3820039	ALBATRC-246	10.567N	148.417E	SEDHMT DREDGE	5477	0.00	A009	3820537	JOIDES-59.2	11.780N	147.582E	DRILL DSDP	5547	135.00	A118
3820040	NERO 621	15.217N	148.383E	SOUNDG GRAB	4673	0.00	N644	3820091	JOIDES:59.1	11.780N	147.582E	PISTON CORE	5554	61.00	A118
3820041	NERO 1527	15.858N	148.383E	SCUNCG GRAB	3851	0.00	N644	3820092	NERO 604	15.817N	147.542E	SOUNDG GRAB	5397	0.00	N644
3820042	NERO 1544	15.028N	148.372E	SOUNDG GRAB	3669	0.00	N644	3820093	YODO 60	12.835N	147.493E	SOUNDG GRAB	4662	0.00	N233
3820043	NERO 1541	15.317N	148.338E	SCUNCG GRAB	3195	0.00	N644	3820094	NERO 630	15.767N	147.487E	SOUNDG GRAB	4278	0.00	N644
3820045	NERO 1526	15.925N	148.337E	SOUNDG GRAB	2218	0.00	N644	3820095	NERO 580	14.233N	147.445E	SOUNDG GRAB	7123	0.00	N644
3820046	NERO 537	14.550N	148.337E	SOUNDG GRAB	5768	0.00	N644	3820096	NERO 1515	15.958N	147.442E	SOUNDG GRAB	5051	0.00	N644
3820046	NERO 622	15.242N	148.317E	SOUNDG GRAB	4640	0.00	N644	3820097	NERO 562	13.700N	147.428E	SOUNDG GRAB	7215	0.00	N644
3820407	BOSEI-72213	14.517N	148.312E	BUCKET DREDGE	5690	0.00	A264	3820098	NERO 594	15.733N	147.408E	SCUNCG GRAB	4084	0.00	N644
3820047	NERO 1525	15.992N	148.287E	SOUNDG GRAB	2899	0.00	N644	3820099	NERO 564	13.550N	147.383E	SOUNDG GRAB	6329	0.00	N644
3820048	NERO 623	15.317N	148.250E	SOUNDG GRAB	3819	0.00	N644	3820100	NERO 559	13.750N	147.378E	SOUNDG GRAB	6690	0.00	N644
3820049	NERO 1524	16.062N	148.245E	SOUNDG GRAB	2902	0.00	N644	3820101	NERO 1514	15.662N	147.375E	SOUNDG GRAB	4976	0.00	N644
3820050	NERO 1543	15.103N	148.233E	SOUNDG GRAB	5380	0.00	N644	3820102	NERO 565	13.467N	147.370E	SOUNDG GRAB	6260	0.00	N644
3820051	NERO 1531	15.588N	148.217E	SOUNDG GRAB	4503	0.00	N644	3820527	HANSYU-698	13.267N	147.333E	GRAB	5949	0.00	N308
3820052	NERO 609	15.900N	148.187E	SOUNDG GRAB	5196	0.00	N644	3820103	NERO 566	13.383N	147.333E	SOUNDG GRAB	6198	0.00	N644
3820053	NERO 624	15.317N	148.175E	SOUNDG GRAB	4415	0.00	N644	3820104	NERO 595	15.733N	147.312E	SOUNDG GRAB	4406	0.00	N644
3820054	NERO 538	14.483N	148.175E	SOUNDG GRAB	5666	0.00	N644	3820105	NERO 567	13.300N	147.278E	SOUNDG GRAB	6180	0.00	N644
3820055	NERO 1521	15.767N	148.153E	SOUNDG GRAB	5452	0.00	N644	3820106	NERO 633	15.317N	147.275E	SOUNDG GRAB	3753	0.00	N644
3820056	NERO 548	14.250N	148.112E	SOUNDG GRAB	5821	0.00	N644	3820107	NERO 634	15.167N	147.253E	SCUNCG GRAB	3939	0.00	N644
3820057	NERO 1532	15.472N	148.112E	SOUNDG GRAB	5051	0.00	N644	3820108	NERO 631	15.767N	147.242E	SOUNDG GRAB	4120	0.00	N644
3820058	NERO 625	15.342N	148.102E	SOUNDG GRAB	4715	0.00	N644	3820109	NERO 635	15.000N	147.237E	SOUNDG GRAB	4179	0.00	N644
3820059	NERO 1542	15.178N	148.095E	SOUNDG GRAB	2555	0.00	N644	3820110	NERO 568	13.233N	147.228E	SOUNDG GRAB	6180	0.00	N644
3820436	H70-PC-79	11.633N	148.072E	FREEFA CORE	5710	9.00	HIG A2C7	3820111	NERO 560	13.750N	147.203E	SOUNDG GRAB	4678	0.00	N644
3820437	H70-FPC71	11.633N	148.072E	FREEFA CORE	5710	1.03	HIG A207	3820112	NERO 636	14.850N	147.185E	SOUNDG GRAB	4316	0.00	N644
3820060	NERO 1530	15.633N	148.067E	SOUNDG GRAB	5662	0.00	N644	3820113	SCAN-49-D	15.783N	147.167E	SEDHMT DREDGE	4430	0.00	SIO A117
3820061	NERO 547	14.217N	148.062E	SCUNCG GRAB	4918	0.00	N644	3820114	NERO 1513	15.917N	147.153E	SOUNDG GRAB	5238	0.00	N644
3820062	NERO 550	14.133N	148.053E	SOUNDG GRAB	5441	0.00	N644	3820115	NERO 596	15.733N	147.150E	SOUNDG GRAB	3884	0.00	N644
3820063	NERO 551	14.067N	148.028E	SOUNDG GRAB	5517	0.00	N644	3820116	NERO 569	13.233N	147.137E	SOUNDG GRAB	5834	0.00	N644
3820064	NERO 544	14.550N	148.003E	SOUNDG GRAB	3559	0.00	N644	3820117	NERO 637	14.683N	147.100E	SOUNDG GRAB	95	0.00	N644
3820065	NERO 552	14.000N	147.987E	SOUNDG GRAB	5358	0.00	N644	3820118	NERO 632	15.717N	147.080E	SOUNDG GRAB	4680	0.00	N644
3820066	NERO 1520	15.867N	147.983E	SOUNDG GRAB	5967	0.00	N644	3820538	JOIDES-61.1	12.097N	147.065E	DRILL DSDP	5562	99.00	A118
3820068	NERO 542	14.417N	147.983E	SOUNDG GRAB	3650	0.00	N644	3820119	JOIDES-61.0	12.097N	147.065E	DRILL DSDP	5562	101.00	A118
3820067	NERO 1523	16.062N	147.983E	SOUNDG GRAB	4570	0.00	N644	3820120	NERO 578	14.133N	147.062E	SOUNDG GRAB	8345	0.00	N644
3820069	NERO 1519	15.772N	147.970E	SOUNDG GRAB	6103	0.00	N644	3820121	NERO 570	13.233N	147.037E	SOUNDG GRAB	5591	0.00	N644
3820526	HANSYU-697	12.183N	147.967E	GRAB	5669	0.00	N308	3820122	NERO 638	14.533N	147.033E	SCUNCG GRAB	77	0.00	N644
3820070	NERO 553	13.933N	147.953E	SOUNDG GRAB	4960	0.00	N644	3820123	NERO 1512	15.617N	147.020E	SOUNDG GRAB	4364	0.00	N644
3820071	NERO 554	13.867N	147.933E	SOUNDG GRAB	5720	0.00	N644	3820124	VITYAZ 3686	13.885N	147.020E	TRAWL DREDGE	930	0.00	USSR N727
3820072	NERO 541	14.383N	147.920E	SOUNDG GRAB	3376	0.00	N644	3820125	NERO 597	15.667N	146.992E	SOUNDG GRAB	5379	0.00	N644
3820073	VERA 24-157	14.950N	147.917E	PISTON CORE	1212	9.79	LDGO A105	3820126	SCAN-48-D	16.248N	146.985E	SEDHMT DREDGE	4985	0.00	SIO A117
3820074	NERO 628	15.633N	147.900E	SOUNDG GRAB	6183	0.00	N644	3820524	HANSYU-699	13.633N	146.917E	GRAB	8723	0.00	N308
3820075	NERO 555	13.833N	147.895E	SOUNDG GRAB	5768	0.00	N644	3820127	NERO 577	14.083N	146.895E	SOUNDG GRAB	7127	0.00	N644
3820428	VERA28-249	14.583N	147.867E	PISTON CORE	2569	7.47	LDGO A266	3820128	HANSYU-161	16.367N	146.875E	GRAB	3916	0.00	N308
3820077	NERO 629	15.767N	147.825E	SOUNDG GRAB	6039	0.00	N644	3820522	HANSYU-161	16.367N	146.875E	GRAB	8211	0.00	N644
3820076	NERO 556	13.783N	147.825E	SOUNDG GRAB	5872	0.00	N644	3820128	NERO 576	13.917N	146.875E	SCUNCG GRAB	3459	0.00	N308
3820078	NERO 1518	15.762N	147.808E	SOUNDG GRAB	5849	0.00	N644	3820519	HANSYU-614	18.708N	146.867E	GRAB	8345	0.00	N644
3820079	NERO 588	14.933N	147.803E	SOUNDG GRAB	5967	0.00	N644	3820129	NERO 575	13.750N	146.858E	SCUNCG GRAB	5272	0.00	N644
3820080	VITYAZ 3684	10.262N	147.800E	GRAVITY CORE	5308	1.76	USSR N727	3820130	NERO 1511	15.870N	146.853E	SOUNDG GRAB	1754	7.00	LDGO A105
3820081	NERO 557	13.767N	147.733E	SOUNDG GRAB	5975	0.00	N644	3820131	VERA 24-158	15.917N	146.850E	PISTON CORE	7471	0.00	N644
3820082	NERO 1522	16.062N	147.725E	SOUNDG GRAB	5221	0.00	N644	3820132	NERO 572	13.225N	146.845E	SOUNDG GRAB	5724	0.00	N644
3820083	NERO 583	14.317N	147.720E	SOUNDG GRAB	2983	0.00	N644	3820133	NERO 598	15.617N	146.828E	SOUNDG GRAB	5792	0.00	N644
3820084	NERO 585	14.650N	147.695E	SOUNDG GRAB	4762	0.00	N644	3820134	NERO 1510	15.542N	146.783E	SOUNDG GRAB	5168	0.00	N308
								3820523	HANSYU-402	10.050N	146.692E	GRAB			

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	COBE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	COBE LENGTH (M)	REF NC.
3820135	NERO 1505	15.300N	146.662E	SOUNDG GRAB	5274	0.00	N644	3820179	NERO 653	13.292N	145.117E	SOUNDG GRAB	2079	0.00	N644
3820136	NERO 1507	15.508N	146.645E	SOUNDG GRAB	5455	0.00	N644	3820180	NERO 1491	13.442N	145.105E	SOUNDG GRAB	1717	0.00	N644
3820137	NERO 1508	15.655N	146.638E	SOUNDG GRAB	5196	0.00	N644	3820181	NERO 646	13.617N	145.083E	SOUNDG GRAB	1185	0.00	N644
3820138	NERO 1506	15.408N	146.542E	SOUNDG GRAB	4974	0.00	N644	3820182	NERO 1489	13.212N	145.067E	SOUNDG GRAB	2268	0.00	N644
3820139	NERO 600	15.500N	146.520E	SOUNDG GRAB	4638	0.00	N644	3820517	HANSYU-159	14.767N	145.067E	SOUNDG GRAB	2160	0.00	N308
3820521	HANSYU-160	15.942N	146.483E	GRAB	4052	0.00	N308	3820183	NERO 647	13.533N	145.033E	SOUNDG GRAB	1106	0.00	N644
3820140	NERO 1504	14.975N	146.483E	SOUNDG GRAB	4729	0.00	N644	3820184	NERO 1476	13.100N	145.003E	SOUNDG GRAB	2427	0.00	N644
3820141	NERO 1509	15.237N	146.417E	SOUNDG GRAB	4473	0.00	N644	3820185	NERO 648	13.433N	144.983E	SOUNDG GRAB	1317	0.00	N644
3820142	VEHA 24-159	16.550N	146.400E	PISTON CORE	1403	4.12	LDGO A105	3820539	TSDY-8-38PC	18.055N	144.967E	CATCHR GRAB	3827	0.00	SIO A257
3820143	NERO 601	15.433N	146.362E	SOUNDG GRAB	3983	0.00	N644	3820186	NERO 649	13.350N	144.950E	SOUNDG GRAB	1394	0.00	N644
3820408	BOSEI-72209	15.467N	146.352E	BUCKET DREDGE	3875	0.00	A264	3820411	TSDY-8-35G	17.155N	144.925E	GRAVTY CORE	3483	0.99	SIO A257
3820144	NERO 1502	14.625N	146.292E	SOUNDG GRAB	4261	0.00	N644	3820187	NERO 650	13.267N	144.900E	SOUNDG GRAB	1405	0.00	N644
3820145	NERO 603	15.250N	146.125E	SOUNDG GRAB	3188	0.00	N644	3820188	NERO 1475	12.975N	144.892E	SOUNDG GRAB	3323	0.00	N644
3820434	VEHA28-256TW	19.867N	146.117E	TRIP CORE	3208	0.21	LDGO A266	3820503	HANSYU-701	15.892N	144.892E	GRAB	3751	0.00	N308
3820433	VEHA28-256	19.867N	146.117E	PISTON CORE	3208	4.00	LDGO A266	3820189	SCAN-45-D	17.552N	144.890E	SEDMNT DREDGE	4565	0.00	SIO A117
3820146	NERO 1500	14.283N	146.095E	SOUNDG GRAB	4846	0.00	N644	3820412	TSDY-8-15D	17.702N	144.887E	ROCK DREDGE	3275	0.00	SIO A257
3820147	VEHA 24-116	17.917N	146.017E	PISTON CORE	2681	1.06	LDGO A105	3820500	HANSYU-617	15.517N	144.883E	GRAB	3736	0.00	N308
3820148	NERO 1498	13.937N	145.962E	SOUNDG GRAB	4131	0.00	N644	3820190	NERO 651	13.167N	144.867E	SOUNDG GRAB	1659	0.00	N644
3820149	NERO 639	14.367N	145.953E	SOUNDG GRAB	4201	0.00	N644	3820191	NERO 1490	13.262N	144.858E	SOUNDG GRAB	1293	0.00	N644
3820150	NERO 1483	12.678N	145.937E	SOUNDG GRAB	7771	0.00	N644	3820427	VEHA28-248	14.517N	144.850E	PISTON CORE	2547	7.00	LDGO A266
3820151	NERO 1501	14.545N	145.917E	SOUNDG GRAB	3934	0.00	N644	3820192	SCAN-46-D	17.167N	144.842E	SEDMNT DREDGE	4199	0.00	SIO A117
3820152	NERO 640	14.200N	145.878E	SOUNDG GRAB	4093	0.00	N644	3820193	NERO 652	13.083N	144.833E	SOUNDG GRAB	1825	0.00	N644
3820153	NERO 1481	13.075N	145.825E	SOUNDG GRAB	8178	0.00	N644	3820413	TSDY-8-13D	17.425N	144.817E	ROCK DREDGE	4291	0.00	SIO A257
3820154	RC11-156	16.525N	145.817E	PISTON CORE	2047	1.08	LDGO A116	3820414	TSDY-8-21D	18.048N	144.795E	ROCK DREDGE	4086	0.00	SIO A257
3820155	NERO 641	14.067N	145.800E	SOUNDG GRAB	4000	0.00	N644	3820415	TSDY-8-36PG	17.490N	144.790E	TRIP CORE	4803	1.78	SIO A257
3820156	NERO 1486	12.767N	145.792E	SOUNDG GRAB	9272	0.00	N644	3820194	SCAN-42-D	17.818N	144.775E	SEDMNT DREDGE	3618	0.00	SIO A117
3820157	NERO 1487	12.733N	145.778E	SOUNDG GRAB	9329	0.00	N644	3820438	ERDC-8-23	11.915N	144.730E	ROCK DREDGE	0	0.00	SIO A269
3820505	HANSYU-404	11.350N	145.767E	GRAB	4287	0.00	N308	3820195	NERO 1463	13.817N	144.720E	SOUNDG GRAB	1739	0.00	N644
3820518	HANSYU-403	10.733N	145.767E	GRAB	4757	0.00	N308	3820196	NERO 1467	13.655N	144.688E	SOUNDG GRAB	947	0.00	N644
3820158	NERO 1499	14.220N	145.758E	SCUNDG GRAB	3736	0.00	N644	3820197	NERO 1461	14.167N	144.650E	SOUNDG GRAB	3559	0.00	N644
3820159	SCAN-50-G	13.992N	145.755E	GRAVTY CORE	3748	0.00	SIO A117	3820198	NERO 1464	13.795N	144.633E	SOUNDG GRAB	1629	0.00	N644
3820160	NERO 1485	12.837N	145.750E	SOUNDG GRAB	8550	0.00	N644	3820415	BOSEI-72210	13.628N	144.623E	SHIPK GRAB	1770	0.00	A264
3820161	NERO 642	13.900N	145.725E	SOUNDG GRAB	3683	0.00	N644	3820199	PIONEER-3252	13.285N	144.620E	CRNBAG DREDGE	988	0.00	N789
3820504	HANSYU-616	15.808N	145.708E	GRAB	1994	0.00	N308	3820200	NERO 1457	14.845N	144.617E	SOUNDG GRAB	3603	0.00	N644
3820162	JOIDES-60	13.667N	145.698E	DRILL DSDP	3717	348.00	A118	3820501	HANSYU-417	19.950N	144.617E	GRAB	3770	0.00	N308
3820163	NERO 1480	13.083N	145.678E	SOUNDG GRAB	5616	0.00	N644	3820201	NERO 1466	13.442N	144.610E	SOUNDG GRAB	519	0.00	N644
3820164	NERO 1496	13.642N	145.662E	SOUNDG GRAB	4179	0.00	N644	3820202	NERO 663	13.442N	144.608E	SOUNDG GRAB	836	0.00	N644
3820165	NERO 643	13.750N	145.645E	SOUNDG GRAB	3213	0.00	N644	3820203	NERO 1459	14.512N	144.605E	SOUNDG GRAB	3623	0.00	N644
3820506	HANSYU-405	11.933N	145.600E	GRAB	6388	0.00	N308	3820204	NERO 990	13.475N	144.603E	SOUNDG GRAB	1571	0.00	N644
3820509	HANSYU-409	15.500N	145.583E	GRAB	2540	0.00	N308	3820205	NERO 1455	15.175N	144.603E	SOUNDG GRAB	3658	0.00	N644
3820166	NERO 1497	13.975N	145.583E	SOUNDG GRAB	3480	0.00	N644	3820416	BOSEI-72212	13.605N	144.595E	BUCKET DREDGE	2060	0.00	A264
3820169	SCAN-52A-P	13.653N	145.550E	CATCHR GRAB	2996	0.00	SIO A117	3820206	NERO 1465	13.783N	144.592E	SOUNDG GRAB	1816	0.00	N644
3820167	SCAN-52A-PG	13.653N	145.550E	GRAVTY CORE	2996	0.00	SIO A117	3820207	NERO 664	13.450N	144.583E	SOUNDG GRAB	1858	0.00	N644
3820168	SCAN-52B-PG	13.653N	145.550E	GRAVTY CORE	3026	0.18	SIO A117	3820208	NERO 991	13.642N	144.583E	SOUNDG GRAB	2090	0.00	N644
3820170	NERO 1479	13.087N	145.512E	SOUNDG GRAB	4892	0.00	N644	3820209	NERO 992	13.675N	144.578E	SOUNDG GRAB	1853	0.00	N644
3820513	HANSYU-413	17.850N	145.500E	GRAB	3284	0.00	N308	3820210	NERO 993	13.762N	144.567E	SOUNDG GRAB	3603	0.00	N644
3820512	HANSYU-412	17.333N	145.492E	GRAB	3292	0.00	N308	3820417	TSDY-8-14D	17.445N	144.565E	ROCK DREDGE	3857	0.00	SIO A257
3820171	NERO 1495	13.770N	145.378E	SOUNDG GRAB	2641	0.00	N644	3820211	PIONEER-3251	13.540N	144.557E	PISTON CORE	2690	0.00	N789
3820172	NERO 1493	13.428N	145.375E	SOUNDG GRAB	3078	0.00	N644	3820212	NERO 994	13.850N	144.553E	SOUNDG GRAB	3683	0.00	N644
3820173	NERO 1478	13.092N	145.342E	SOUNDG GRAB	3705	0.00	N644	3820439	ERDC-8-24	12.058N	144.548E	ROCK DREDGE	0	0.00	SIO A269
3820174	SCAN-47-G	16.963N	145.277E	GRAVTY CORE	3584	0.00	SIO A117	3820213	NERO 1453	15.337N	144.545E	SOUNDG GRAB	3958	0.00	N644
3820175	NERO 1494	13.542N	145.267E	SOUNDG GRAB	2407	0.00	N644	3820215	NERO 1472	13.283N	144.533E	SOUNDG GRAB	1829	0.00	N644
3820176	NERO 645	13.633N	145.267E	SOUNDG GRAB	2015	0.00	N644	3820214	NERO 661	13.192N	144.533E	SOUNDG GRAB	1485	0.00	N644
3820177	NERO 1492	13.583N	145.217E	SOUNDG GRAB	1928	0.00	N644	3820533	VEHA28-10	12.283N	144.533E	ROCK DREDGE	6125	0.00	LDGO A130
3820409	TSDY-8-34G	16.930N	145.217E	GRAVTY CORE	3544	0.00	SIO A257	3820216	NERO 995	14.012N	144.528E	SOUNDG GRAB	3824	0.00	N644
3820515	HANSYU-415	18.908N	145.200E	GRAB	3665	0.00	N308	3820218	NERO 986	13.575N	144.525E	SOUNDG GRAB	2580	0.00	N644
3820178	NERO 1477	13.095N	145.172E	SOUNDG GRAB	2809	0.00	N644	3820217	NERO 996	14.045N	144.525E	SOUNDG GRAB	3667	0.00	N644

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3820219	NERO 997	14.225N	144.500E	SOUNDG GRAB	3965	0.00	N644	3820278	NERO 1026	17.192N	144.162E	SOUNDG GRAB	3703	0.00	N644
3820220	CIRCE 8D	13.916N	144.500E	SEDMNT DBEDGE	3582	0.00	SIO A125	3820279	NERO 1027	17.225N	144.158E	SOUNDG GRAB	4232	0.00	N644
3820221	PICNEEB-3239	13.247N	144.498E	SHIPEK GRAB	992	0.00	N789	3820280	NERO 1028	17.378N	144.145E	SOUNDG GRAB	4356	0.00	N644
3820222	NERO 999	14.425N	144.475E	SOUNDG GRAB	3636	0.00	N644	3820281	NERO 1029	17.412N	144.142E	SOUNDG GRAB	4309	0.00	N644
3820223	NERO 1000	14.458N	144.470E	SOUNDG GRAB	3561	0.00	N644	3820282	NERO 1030	17.570N	144.128E	SOUNDG GRAB	3862	0.00	N644
3820224	PIONEER-3240	13.217N	144.465E	SHIPEK GRAB	779	0.00	N789	3820283	NERO 1031	17.600N	144.125E	SOUNDG GRAB	3824	0.00	N644
3820502	HANSYU-158	13.675N	144.450E	GRAB	2153	0.00	N308	3820284	NERO 1032	17.758N	144.117E	SOUNDG GRAB	4300	0.00	N644
3820225	NERO 1001	14.625N	144.450E	SOUNDG GRAB	3667	0.00	N644	3820285	VITYAZ 3687	14.547N	144.115E	GRAVTY CORE	4487	1.20	USSR N727
3820226	PIONEER-3246	13.243N	144.447E	SHIPEK GRAB	658	0.00	N789	3820286	NERO 1033	17.792N	144.112E	SCUNCG GRAB	4482	0.00	N644
3820227	NERO 1470	13.253N	144.445E	SOUNDG GRAB	1242	0.00	N644	3820440	ERDC-8-26	12.163N	144.108E	ROCK DREDGE	0	0.00	SIO A269
3820228	PIONEER-3244	13.220N	144.445E	SHIPEK GRAB	300	0.00	N789	3820418	ISDY-8-11D	14.288N	144.100E	ROCK DREDGE	3753	0.00	SIO A257
3820229	NERO 1451	15.750N	144.438E	SOUNDG GRAB	3294	0.00	N644	3820287	NERO 1034	17.950N	144.100E	SOUNDG GRAB	3639	0.00	N644
3820230	NERO 1468	13.770N	144.428E	SOUNDG GRAB	3166	0.00	N644	3820288	NERO 1431	19.103N	144.100E	SOUNDG GRAB	4221	0.00	N644
3820231	NERO 665	13.450N	144.428E	SOUNDG GRAB	3021	0.00	N644	3820289	NERO 1035	17.983N	144.095E	SOUNDG GRAB	3978	0.00	N644
3820233	PIONEER-3247	13.650N	144.422E	CHNBAG DREDGE	1057	0.00	N789	3820290	NERO 1433	18.737N	144.087E	SOUNDG GRAB	3967	0.00	N644
3820234	NERO 1004	14.862N	144.417E	SOUNDG GRAB	4049	0.00	N644	3820291	NERO 1036	18.142N	144.078E	SOUNDG GRAB	3941	0.00	N644
3820236	NERO 666	13.450N	144.392E	SOUNDG GRAB	3096	0.00	N644	3820292	NERO 1037	18.175N	144.075E	SOUNDG GRAB	3698	0.00	N644
3820235	NERO 1005	15.012N	144.392E	SOUNDG GRAB	3769	0.00	N644	3820293	NERO 1450	15.858N	144.070E	SOUNDG GRAB	4391	0.00	N644
3820237	NERO 1006	15.045N	144.387E	SOUNDG GRAB	3378	0.00	N644	3820294	NERO 1429	19.478N	144.062E	SOUNDG GRAB	3606	0.00	N644
3820238	NERO 1462	13.955N	144.383E	SOUNDG GRAB	3861	0.00	N644	3820295	NERO 1427	19.862N	144.053E	SOUNDG GRAB	4521	0.00	N644
3820239	NERO 1471	13.203N	144.375E	SOUNDG GRAB	920	0.00	N644	3820296	NERO 1038	18.333N	144.042E	SOUNDG GRAB	4482	0.00	N644
3820240	NERO 1007	15.153N	144.375E	SOUNDG GRAB	3892	0.00	N644	3820297	NERO 1039	18.367N	144.037E	SOUNDG GRAB	4433	0.00	N644
3820242	SCAN-44-P	17.548N	144.373E	PISTON CORE	4232	0.00	SIO A117	3820298	CARNVII-51	18.433N	144.017E	MISC GRAB	3573	0.00	SIO A006
3820241	SCAN-44-PG	17.548N	144.373E	GRAVTY CORE	4232	0.00	SIO A117	3820299	NERO 1040	18.528N	144.012E	SOUNDG GRAB	4482	0.00	N644
3820244	NERO 1008	15.337N	144.345E	SOUNDG GRAB	3630	0.00	N644	3820300	NERO 1041	18.562N	144.008E	SOUNDG GRAB	4449	0.00	N644
3820245	NERO 1009	15.372N	144.342E	SOUNDG GRAB	3583	0.00	N644	3820301	NERO 988	13.342N	144.000E	SOUNDG GRAB	2937	0.00	N644
3820246	NERO 1449	16.022N	144.338E	SOUNDG GRAB	4325	0.00	N644	3820302	NERO 1442	17.192N	144.000E	SOUNDG GRAB	3661	0.00	N644
3820247	NERO 989	13.283N	144.328E	SOUNDG GRAB	3524	0.00	N644	3820303	NERO 1444	16.858N	143.995E	SOUNDG GRAB	3978	0.00	N644
3820248	NERO 1460	14.292N	144.325E	SOUNDG GRAB	3755	0.00	N644	3820479	HANSYU-619B	15.992N	143.992E	GRAB	2350	0.00	N308
3820249	NERO 1010	15.553N	144.312E	SOUNDG GRAB	3808	0.00	N644	3820304	NERO 1446	16.517N	143.992E	SOUNDG GRAB	3864	0.00	N644
3820250	NERO 1011	15.592N	144.308E	SOUNDG GRAB	4157	0.00	N644	3820305	NERO 1042	18.725N	143.987E	SOUNDG GRAB	4069	0.00	N644
3820251	NERO 1456	14.958N	144.308E	SOUNDG GRAB	4106	0.00	N644	3820306	NERO 1448	16.183N	143.975E	SOUNDG GRAB	3811	0.00	N644
3820253	NERO 1443	17.050N	144.300E	SOUNDG GRAB	4259	0.00	N644	3820307	NERO 1440	17.545N	143.967E	SOUNDG GRAB	3177	0.00	N644
3820252	NERO 1445	16.712N	144.300E	SOUNDG GRAB	3736	0.00	N644	3820308	NERO 1044	18.917N	143.958E	SOUNDG GRAB	4212	0.00	N644
3820254	NERO 1447	16.383N	144.292E	SOUNDG GRAB	4475	0.00	N644	3820310	NERO 670	13.467N	143.953E	SOUNCG GRAB	2516	0.00	N644
3820255	NERO 1441	17.400N	144.288E	SOUNDG GRAB	3723	0.00	N644	3820309	NERO 1045	18.950N	143.953E	SOUNDG GRAB	4261	0.00	N644
3820256	NERO 1458	14.628N	144.287E	SOUNDG GRAB	4278	0.00	N644	3820311	NERO 1046	19.100N	143.942E	SOUNDG GRAB	4060	0.00	N644
3820257	NERO 1012	15.775N	144.278E	SOUNDG GRAB	3533	0.00	N644	3820312	NERO 1047	19.133N	143.937E	SOUNDG GRAB	3901	0.00	N644
3820258	NERO 1454	15.275N	144.278E	SOUNDG GRAB	4080	0.00	N644	3820313	NERO 1438	17.883N	143.933E	SOUNCG GRAB	3866	0.00	N644
3820259	NERO 1013	15.812N	144.275E	SOUNDG GRAB	3506	0.00	N644	3820314	NERO 1048	19.292N	143.917E	SOUNDG GRAB	3597	0.00	N644
3820260	NERO 1439	17.742N	144.258E	SOUNCG GRAB	3477	0.00	N644	3820315	NERO 671	13.467N	143.912E	SOUNDG GRAB	2588	0.00	N644
3820261	NERO 1014	15.995N	144.245E	SOUNDG GRAB	3634	0.00	N644	3820316	NERO 1049	19.325N	143.912E	SOUNDG GRAB	3592	0.00	N644
3820262	NERO 1015	16.033N	144.242E	SOUNDG GRAB	3762	0.00	N644	3820485	HANSYU-157	13.125N	143.908E	GRAB	3419	0.00	N308
3820263	NERO 1437	18.083N	144.225E	SOUNDG GRAB	3890	0.00	N644	3820317	NERO 1436	18.222N	143.900E	SOUNDG GRAB	4142	0.00	N644
3820264	NERO 1016	16.217N	144.212E	SOUNDG GRAB	4343	0.00	N644	3820318	NERO 1050	19.483N	143.895E	SOUNDG GRAB	4166	0.00	N644
3820265	NERO 1022	16.820N	144.205E	SOUNDG GRAB	4203	0.00	N644	3820319	NERO 1051	19.517N	143.892E	SOUNDG GRAB	3987	0.00	N644
3820266	NERO 1017	16.258N	144.205E	SOUNCG GRAB	4473	0.00	N644	3820320	NERO 1053	19.703N	143.875E	SOUNDG GRAB	3934	0.00	N644
3820267	NERO 1023	16.850N	144.203E	SOUNDG GRAB	4374	0.00	N644	3820322	NERO 985	13.695N	143.875E	SOUNDG GRAB	3519	0.00	N644
3820268	NERO 1435	18.428N	144.200E	SOUNDG GRAB	4296	0.00	N644	3820321	NERO 672	13.467N	143.875E	SOUNDG GRAB	3328	0.00	N644
3820269	NERO 1452	15.578N	144.200E	SOUNDG GRAB	3870	0.00	N644	3820324	NERO 1054	19.875N	143.867E	SOUNDG GRAB	3407	0.00	N644
3820270	NERO 1021	16.662N	144.192E	SOUNDG GRAB	3601	0.00	N644	3820323	NERO 1055	19.912N	143.867E	SOUNCG GRAB	3709	0.00	N644
3820271	NERO 1020	16.628N	144.188E	SOUNDG GRAB	3678	0.00	N644	3820325	TRASK 1223	18.100N	143.850E	GRAB	4500	0.00	N252
3820272	NERO 1024	17.005N	144.187E	SOUNDG GRAB	4003	0.00	N644	3820489	HANSYU-632	18.500N	143.850E	GRAB	4810	0.00	N308
3820276	VITYAZ 3894	18.368N	144.183E	GRAVTY CORE	4176	2.66	USSR A186	3820326	NERO 1434	18.550N	143.828E	SOUNDG GRAB	4027	0.00	N644
3820275	NERO 1018	16.433N	144.183E	SOUNDG GRAB	4354	0.00	N644	3820327	NERO 1432	18.892N	143.803E	SOUNDG GRAB	3486	0.00	N644
3820273	NERO 1025	17.037N	144.183E	SOUNDG GRAB	4153	0.00	N644	3820328	NERO 1426	19.995N	143.800E	SOUNDG GRAB	3934	0.00	N644
3820277	NERO 1019	16.467N	144.178E	SOUNDG GRAB	4043	0.00	N644	3820329	NERO 1430	19.258N	143.775E	SOUNDG GRAB	4449	0.00	N644

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LONGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.
3820330	NERO 1428	19.650N	143.733E	SOUNDG GRAB	3623	0.00	N644	3820348	NERO 683	13.475N	142.925E	SOUNDG GRAB	4241	0.00	N644
3820331	NERO 673	13.472N	143.712E	SOUNDG GRAB	3597	0.00	N644	3820459	HANSYU-619I	16.033N	142.900E	GRAB	2756	0.00	N308
3820332	NERO 984	13.445N	143.708E	SOUNDG GRAB	3202	0.00	N644	3820349	CIRCE 10D	14.255N	142.885E	SEDHNT BRECCE	3480	0.00	SIO A125
3820333	SCAN-41-PG	17.793N	143.687E	GRAVTY CORE	4477	1.38	SIO A117	3820458	HANSYU-619H	15.958N	142.875E	GRAB	3085	0.00	N308
3820419	TSDY-8-37P	17.798N	143.680E	PISTON CORE	4438	5.70	SIO A257	3820350	NERO 684	13.475N	142.870E	SOUNDG GRAB	4598	0.00	N644
3820420	TSDY-8-37PG	17.798N	143.680E	TRIP CCRE	4438	1.52	SIO A257	3820426	VEHA28-247	14.233N	142.867E	PISTON CORE	46	4.60	LDGO A266
3820477	HANSYU-618	15.967N	143.675E	GRAB	2350	0.00	N308	3820462	HANSYU-704	19.667N	142.858E	GRAB	2212	0.00	N308
3820334	NERO 674	13.475N	143.672E	SOUNDG GRAB	3405	0.00	N644	3820432	VEHA28-252	17.700N	142.817E	PISTON CCRE	42	2.30	LDGO A266
3820478	HANSYU-619A	15.992N	143.567E	GRAB	2020	0.00	N308	3820464	HANSYU-631	10.883N	142.783E	GRAB	6037	0.00	N308
3820335	NERO 983	13.728N	143.528E	SOUNDG GRAB	3442	0.00	N644	3820461	HANSYU-155	11.608N	142.733E	GRAB	6664	0.00	N308
3820486	HANSYU-702	17.050N	143.508E	GRAB	2777	0.00	N308	3820425	VEHA28-246TW	14.367N	142.717E	TRIP CORE	2745	0.28	LDGO A266
3820499	HANSYU-622A	15.917N	143.500E	GRAB	3583	0.00	N308	3820424	VEHA28-246	14.367N	142.717E	PISTON CORE	2745	7.35	LDGO A266
3820497	HANSYU-620H	15.975N	143.483E	GRAB	3966	0.00	N308	3820351	NERO 978	13.350N	142.542E	SOUNDG GRAB	2524	0.00	N644
3820336	NERO 675	13.483N	143.483E	SOUNDG GRAB	3670	0.00	N644	3820352	NERO 688	13.525N	142.503E	SOUNDG GRAB	2462	0.00	N644
3820498	HANSYU-620I	16.075N	143.467E	GRAB	2635	0.00	N308	3820353	NERO 689	13.533N	142.445E	SOUNDG GRAB	2869	0.00	N644
3820421	TSDY-8-20D	18.032N	143.442E	ROCK DREDGE	3440	0.00	SIO A257	3820354	NERO 977	13.642N	142.408E	SOUNDG GRAB	3210	0.00	N644
3820484	HANSYU-156	12.575N	143.433E	GRAB	2827	0.00	N308	3820355	SCAN-40-PG	17.865N	142.400E	GRAVTY CORE	4045	1.48	SIO A117
3820496	HANSYU-620G	15.917N	143.408E	GRAB	2797	0.00	N308	3820356	SCAN-40-P	17.865N	142.400E	PISTON CORE	4045	4.86	SIO A117
3820465	HANSYU-622B	16.083N	143.375E	GRAB	2069	0.00	N308	3820357	VEHA 24-117	18.600N	142.367E	PISTON CORE	3706	10.32	LDGO A105
3820337	NERO 677	13.483N	143.370E	SOUNDG GRAB	3559	0.00	N644	3820358	DODA-282G	11.333N	142.317E	GRAVTY CORE	10335	0.00	SIO H013
3820471	HANSYU-622H	16.033N	143.367E	GRAB	1797	0.00	N308	3820359	RC11-155	16.313N	142.300E	PISTON CORE	4800	9.90	LDGO A116
3820495	HANSYU-620F	15.875N	143.358E	GRAB	3200	0.00	N308	3820361	VITYAZ 4003	11.372N	142.293E	GRAVTY CORE	10100	3.01	USSR A186
3820466	HANSYU-622C	16.142N	143.342E	GRAB	2300	0.00	N308	3820362	VITYAZ 4004	11.343N	142.270E	TRAWL DREDGE	10710	0.00	USSR A186
3820470	HANSYU-622G	16.050N	143.333E	GRAB	1909	0.00	N308	3820364	PROA-3G	12.667N	142.250E	GRAVTY CORE	4185	1.79	SIO H002
3820422	TSDY-8-12D	15.838N	143.322E	ROCK DREDGE	2938	0.00	SIO A257	3820365	VITYAZ 4005	11.493N	142.232E	TRAWL DREDGE	8130	0.00	USSR A186
3820338	NERO 982	13.417N	143.317E	SOUNDG GRAB	3208	0.00	N644	3820445	ERDC-8-31	11.643N	142.222E	ROCK DREDGE	0	0.00	SIO A269
3820468	HANSYU-622E	16.150N	143.300E	GRAB	2219	0.00	N308	3820366	NERO 976	13.375N	142.220E	SOUNDG GRAB	3016	0.00	N644
3820467	HANSYU-622D	16.242N	143.300E	GRAB	2537	0.00	N308	3820367	CHAL-STA226	14.733N	142.217E	GRAVTY CORE	4209	0.00	A012
3820469	HANSYU-622F	16.075N	143.300E	GRAB	1662	0.00	N308	3820368	NERO 691	13.567N	142.200E	SOUNDG GRAB	3367	0.00	N644
3820494	HANSYU-620E	15.875N	143.292E	GRAB	2740	0.00	N308	3820369	VITYAZ 3689	11.337N	142.195E	GRAVTY CORE	1092	0.00	USSR W727
3820339	TRASK 1222	18.100N	143.283E		2680	0.00	N252	3820370	VITYAZ 3689	11.337N	142.195E	TRAWL DREDGE	1099	0.00	USSR W727
3820472	HANSYU-622I	16.067N	143.283E	GRAB	1942	0.00	N308	3820444	ERDC-8-30	11.208N	142.173E	ROCK DREDGE	0	0.00	SIO A269
3820474	HANSYU-622K	16.108N	143.275E	GRAB	2140	0.00	N308	3820441	ERDC-8-27	11.438N	142.162E	ROCK DREDGE	0	0.00	SIO A269
3820340	CHAL-STA225	11.400N	143.267E	GRAVTY CCRE	8189	0.00	A012	3820443	ERDC-8-29	11.348N	142.148E	ROCK DREDGE	0	0.00	SIO A269
3820493	HANSYU-620D	15.908N	143.267E	GRAB	2464	0.00	N308	3820442	ERDC-8-28	11.335N	142.130E	ROCK DREDGE	0	0.00	SIO A269
3820480	HANSYU-619C	15.975N	143.258E	GRAB	2593	0.00	N308	3820371	NERO 975	13.692N	142.112E	SOUNDG GRAB	3411	0.00	N644
3820473	HANSYU-622J	16.075N	143.250E	GRAB	2113	0.00	N308	3820372	VITYAZ 3688	14.952N	142.087E	GRAVTY CORE	4519	3.11	USSR W727
3820475	HANSYU-622L	16.158N	143.208E	GRAB	2401	0.00	N308	3820373	VEHA 19-109	11.850N	142.000E	PISTON CORE	4294	2.82	LDGO B733
3820492	HANSYU-620C	15.917N	143.208E	GRAB	2520	0.00	N308	3820378	PICNEER 3229	11.267N	141.975E	PISTON CORE	4040	0.00	N789
3820341	CIRCE 9D	14.783N	143.193E	SEDHNT DREDGE	4110	0.00	SIO A125	3820374	VITYAZ 3898	18.935N	141.928E	GRAVTY CORE	4195	3.26	USSR A186
3820342	NERO 678	13.508N	143.192E	SOUNDG GRAB	3444	0.00	N644	3820376	NERO 968	13.725N	141.917E	SOUNDG GRAB	4861	0.00	N644
3820476	HANSYU-622M	16.083N	143.167E	GRAB	2403	0.00	N308	3820377	NERO 974	13.445N	141.895E	SOUNDG GRAB	3246	0.00	N644
3820481	HANSYU-619D	15.975N	143.167E	GRAB	2544	0.00	N308	3820452	HANSYU-625C	15.342N	141.883E	GRAB	4897	0.00	N308
3820435	HOSHINO-16	15.983N	143.167E		2544	0.00	A278	3820380	VITYAZ 3900	15.065N	141.805E	GRAB	4549	0.25	USSR A186
3820343	NERO 679	13.517N	143.150E	SOUNDG GRAB	4225	0.00	N644	3820381	NERO 973	13.753N	141.788E	SOUNDG GRAB	4358	0.00	N644
3820491	HANSYU-620B	15.883N	143.150E	GRAB	2724	0.00	N308	3820448	HANSYU-623	15.225N	141.783E	GRAB	4524	0.00	N308
3820344	NERO 981	13.688N	143.138E	SOUNDG GRAB	4323	0.00	N644	3820382	VITYAZ 3901	12.933N	141.733E	GRAB	3122	0.00	USSR A186
3820482	HANSYU-619E	15.950N	143.133E	GRAB	2711	0.00	N308	3820384	VITYAZ 3899	17.003N	141.720E	GRAB	4620	0.00	USSR A049
3820345	PRCA-7G	10.483N	143.100E	GRAVTY CORE	5080	0.56	SIO M002	3820383	VITYAZ 3899	17.003N	141.720E	PISTON CORE	4620	1.43	USSR A186
3820490	HANSYU-620A	15.900N	143.100E	GRAB	2687	0.00	N308	3820456	HANSYU-629	11.042N	141.575E	GRAB	7765	0.00	N308
3820488	HANSYU-703B	18.183N	143.100E	GRAB	1409	0.00	N308	3820385	NERO 697	13.675N	141.537E	SOUNDG GRAB	4583	0.00	N644
3820431	VEHA28-251TW	17.667N	143.067E	TRIP CCRE	2532	0.58	LDGO A266	3820449	HANSYU-624	15.225N	141.492E	GRAB	4673	0.00	N308
3820430	VEHA28-251	17.667N	143.067E	PISTON CORE	2532	6.80	LDGO A266	3820386	NERO 971	13.862N	141.487E	SOUNDG GRAB	4731	0.00	N644
3820483	HANSYU-619F	15.950N	143.050E	GRAB	2849	0.00	N308	3820387	CHAL-STA227	17.483N	141.350E	GRAVTY CORE	4529	0.00	A012
3820346	NERO 680	13.542N	142.958E	SOUNDG GRAB	3676	0.00	N644	3820388	NERO 698	13.717N	141.345E	SOUNDG GRAB	4738	0.00	N644
3820457	HANSYU-619G	15.958N	142.950E	GRAB	2820	0.00	N308	3820389	NERO 970	13.642N	141.270E	SOUNDG GRAB	4695	0.00	N644
3820347	NERO 980	13.387N	142.937E	SOUNDG GRAB	4023	0.00	N644	3820455	HANSYU-626C	15.475N	141.267E	GRAB	4832	0.00	N308

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.
3820450	HANSYU-625A	15.283N	141.233E	GRAB	4808	0.00	N308	3830029	NERO 953	14.400N	138.223E	SOUNDG GRAB	4300	0.00	N644
3820390	CHAL-STA228	19.400N	141.217E	GRAVITY CORE	4484	0.00	A012	3830030	NERO 951	14.517N	138.117E	SOUNDG GRAB	4674	0.00	N644
3820536	JOIDES-53.2	18.033N	141.192E	DRILL ESDP	4629	22.00	A118	3830031	NERO 729	14.400N	137.917E	SOUNDG GRAB	4945	0.00	N644
3820535	JOIDES-53.1	18.033N	141.192E	DRILL DSDP	4629	63.00	A118	3830032	NERO 949	14.633N	137.817E	SOUNDG GRAB	4983	0.00	N644
3820392	JOIDES-53.0	18.033N	141.191E	DRILL DSDP	4629	201.00	A118	3830033	NERO 730	14.425N	137.762E	SOUNDG GRAB	5049	0.00	N644
3820391	NERO 969	13.975N	141.150E	SOUNDG GRAB	4888	0.00	N644	3830034	NERO 731	14.450N	137.608E	SOUNDG GRAB	5088	0.00	N644
3820394	SCAN-39-P	17.903N	141.115E	PISTON CORE	4641	2.37	SIO A117	3830035	NERO 732	14.467N	137.462E	SOUNDG GRAB	4696	0.00	N644
3820393	SCAN-39-PG	17.903N	141.115E	GRAVITY CORE	4641	0.61	SIO A117	3830036	NERO 947	14.672N	137.408E	SOUNDG GRAB	4764	0.00	N644
3820454	HANSYU-626C	15.100N	141.075E	GRAB	4803	0.00	N308	3830037	VERA 21-118	15.883N	137.383E	PISTON CORE	5260	13.37	LDGO A110
3820451	HANSYU-625B	15.333N	141.067E	GRAB	4827	0.00	N308	3830038	NERO 734	14.483N	137.353E	SOUNDG GRAB	4530	0.00	N644
3820395	VERA 21-117	17.900N	140.983E	PISTON CORE	4685	6.54	LDGO A110	3830039	VERA 19-111	11.733N	137.283E	PISTON CORE	5152	9.94	LDGO B733
3820396	NERO 967	14.025N	140.817E	SOUNDG GRAB	4949	0.00	N644	3830040	NERO 735	14.500N	137.258E	SOUNDG GRAB	4896	0.00	N644
3820397	NERO 704	13.867N	140.720E	SOUNDG GRAB	5011	0.00	N644	3830041	NERO 946	14.383N	137.217E	SOUNDG GRAB	5031	0.00	N644
3820447	HANSYU-626B	15.217N	140.667E	GRAB	4884	0.00	N308	3830042	NERO 736	14.517N	137.095E	SOUNDG GRAB	4759	0.00	N644
3820446	HANSYU-626A	15.283N	140.667E	GRAB	4950	0.00	N308	3830170	TSDY-7-33G	17.020N	137.057E	GRAVITY CORE	5103	1.00	SIO A257
3820398	NERO 966	13.770N	140.575E	SOUNDG GRAB	4930	0.00	N644	3830043	NERO 945	14.683N	137.028E	SOUNDG GRAB	5261	0.00	N644
3820399	NERO 705	13.908N	140.553E	SOUNDG GRAB	4956	0.00	N644	3830044	NERO 737	14.550N	136.945E	SOUNDG GRAB	4850	0.00	N644
3820400	NERO 965	14.083N	140.470E	SOUNDG GRAB	5069	0.00	N644	3830045	NERO 944	14.400N	136.883E	SOUNDG GRAB	4680	0.00	N644
3820401	JOIDES-54	15.610N	140.302E	DRILL DSDP	4990	294.00	A118	3830046	NERO 738	14.567N	136.800E	SOUNDG GRAB	5249	0.00	N644
3820402	NERO 964	13.828N	140.242E	SOUNDG GRAB	5005	0.00	N644	3830047	VITYAZ 3728	12.802N	136.738E	PISTON CORE	5308	5.04	USSR N727
3820403	NERO 707	13.967N	140.220E	SOUNDG GRAB	4985	0.00	N644	3830048	NERO 943	14.675N	136.683E	SOUNDG GRAB	5190	0.00	N644
3820423	VERA28-242	10.150N	140.133E	PISTON CORE	1886	3.93	LDGO A266	3830049	NERO 739	14.550N	136.670E	SOUNDG GRAB	5234	0.00	N644
3820404	NERO 963	14.120N	140.128E	SOUNDG GRAB	4753	0.00	N644	3830050	KOSYU 10	16.207N	136.543E	SOUNDG GRAB	5171	0.00	N233
3820405	NERO 708	14.000N	140.053E	SOUNDG GRAB	4841	0.00	N644	3830051	NERO 740	14.533N	136.503E	SOUNDG GRAB	5002	0.00	N644
3820406	VERA 19-110	11.850N	140.050E	PISTON CORE	3523	5.36	LDGO B733	3830052	VERA 21-119	15.533N	136.400E	PISTON CORE	4184	7.35	LDGO A110
3830001	NERO 709	14.025N	139.878E	SOUNDG GRAB	4343	0.00	N644	3830203	HANSYU-17	15.300N	136.383E	GRAB	4723	0.00	N308
3830003	VITYAZ 4001	11.067N	139.815E	PISTON CORE	4260	0.29	USSR A186	3830053	NERO 941	14.653N	136.342E	SOUNDG GRAB	5026	0.00	N644
3830004	NERO 711	14.050N	139.755E	SOUNDG GRAB	4237	0.00	N644	3830054	TRASK 1228	16.867N	136.200E	GRAB	5500	0.00	N252
3830182	HOSHINO-13	15.483N	139.750E	GRAB	3226	0.00	A278	3830055	NERO 742	14.483N	136.175E	SOUNDG GRAB	5752	0.00	N644
3830005	NERO 712	14.067N	139.678E	SOUNDG GRAB	3839	0.00	N644	3830056	VERA 20-144	12.350N	136.117E	PISTON CORE	5424	5.62	LDGO B830
3830208	HANSYU-19	12.708N	139.583E	GRAB	4520	0.00	N308	3830057	NERO 743	14.467N	136.003E	SOUNDG GRAB	5702	0.00	N644
3830209	HANSYU-20	11.917N	139.583E	GRAB	3770	0.00	N308	3830058	NERO 939	14.628N	136.000E	SOUNDG GRAB	5190	0.00	N644
3830006	NERO 960	13.912N	139.567E	SOUNDG GRAB	5563	0.00	N644	3830210	VERA28-12	19.667N	135.950E	ROCK DREDGE	1717	0.00	LDGO A130
3830205	HANSYU-13	19.975N	139.508E	GRAB	5409	0.00	N308	3830212	VERA28-254	19.667N	135.950E	PISTON CORE	2467	0.00	LDGO A266
3830007	ANTIPO-213P	16.818N	139.485E	PISTON CORE	3697	1.13	SIO A174	3830211	VERA28-11	19.667N	135.950E	ROCK DREDGE	2678	0.00	LDGO A130
3830008	NERO 959	14.217N	139.445E	SOUNDG GRAB	5816	0.00	N644	3830059	VERA 19-112	11.667N	135.867E	PISTON CORE	4773	10.62	LDGO B733
3830181	HOSHINO-12	15.300N	139.367E	GRAB	4723	0.00	A278	3830060	NERO 938	14.333N	135.853E	SOUNDG GRAB	5234	0.00	N644
3830206	HANSYU-15	18.442N	139.350E	GRAB	4620	0.00	N308	3830061	NERO 744	14.442N	135.842E	SOUNDG GRAB	5265	0.00	N644
3830009	NERO 715	14.133N	139.295E	SOUNDG GRAB	4826	0.00	N644	3830198	HANSYU-136	18.817N	135.817E	GRAB	4466	0.00	N308
3830010	NERO 716	14.133N	139.245E	SOUNDG GRAB	4748	0.00	N644	3830062	ANTIPO-57D	18.967N	135.802E	DREDGE	3577	0.00	SIO A174
3830011	NERO 958	13.905N	139.187E	SOUNDG GRAB	4203	0.00	N644	3830063	ANTIPO-58D	18.953N	135.793E	DREDGE	3195	0.00	SIO A174
3830012	NERO 717	14.167N	139.062E	SOUNDG GRAB	5188	0.00	N644	3830064	NERO 745	14.417N	135.675E	SOUNDG GRAB	4786	0.00	N644
3830013	NERO 718	14.167N	139.033E	SOUNDG GRAB	4890	0.00	N644	3830065	NERO 937	14.625N	135.675E	SOUNDG GRAB	4791	0.00	N644
3830014	ANTIPO-212P	16.908N	138.975E	PISTON CORE	3924	1.94	SIO A174	3830066	RA-12-13-2	10.530N	135.580E	PISTON CORE	4332	10.89	A136
3830015	ANTIPO-212PG	16.908N	138.975E	TRIP CORE	3924	0.00	SIO A174	3830067	NERO 936	14.342N	135.533E	SOUNDG GRAB	5082	0.00	N644
3830016	NERO 956	13.958N	138.867E	SOUNDG GRAB	5053	0.00	N644	3830068	NERO 746	14.400N	135.517E	SOUNDG GRAB	5099	0.00	N644
3830018	VITYAZ 4009	13.320N	138.848E	GRAVITY CORE	3806	0.00	USSR A148	3830069	ANTIPO-59PG	18.457N	135.507E	CATCHER GRAB	3761	0.00	SIO A174
3830019	NERO 955	14.305N	138.775E	SOUNDG GRAB	5108	0.00	N644	3830199	HANSYU-137	17.983N	135.433E	GRAB	4920	0.00	N308
3830020	NERO 721	14.233N	138.762E	SOUNDG GRAB	4607	0.00	N644	3830070	VERA 21-120	15.267N	135.367E	PISTON CORE	4987	1.60	LDGO A110
3830021	NERO 722	14.258N	138.645E	SOUNDG GRAB	4528	0.00	N644	3830071	NERO 747	14.383N	135.350E	SOUNDG GRAB	4994	0.00	N644
3830173	VERA28-243	11.067N	138.533E	PISTON CORE	2129	7.35	LDGO A266	3830200	HANSYU-138	17.325N	135.283E	GRAB	4764	0.00	N308
3830022	NERO 954	14.070N	138.520E	SOUNDG GRAB	4839	0.00	N644	3830072	ANTIPO-61D	18.297N	135.253E	DREDGE	3111	0.00	SIO A174
3830023	NERO 724	14.292N	138.492E	SOUNDG GRAB	5192	0.00	N644	3830073	RC11-154	16.317N	135.250E	PISTON CORE	5303	0.22	LDGO A116
3830025	RA-12-13-3	12.530N	138.400E	PISTON CORE	4021	6.90	A136	3830074	LABONT	18.750N	135.250E	PHOTO	0	0.00	LDGO A056
3830026	NERO 725	14.317N	138.387E	SOUNDG GRAB	4748	0.00	N644	3830075	ANTIPO-62D	18.275N	135.205E	DREDGE	3145	0.00	SIO A174
3830027	NERO 726	14.325N	138.350E	SOUNDG GRAB	4824	0.00	N644	3830076	NERO 748	14.400N	135.170E	SOUNDG GRAB	5287	0.00	N644
3830028	NERO 952	14.167N	138.228E	SOUNDG GRAB	5042	0.00	N644	3830201	HANSYU-139	15.942N	135.167E	GRAB	4738	0.00	N308

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3830077	NERO 934	14.333N	135.158E	SOUNDG GRAB	4850	0.00	N644	3830122	ANTIPO-201P	17.067N	133.260E	PISTON CORE	5721	7.31	SIO A174
3830180	HOSHINO-10	15.033N	135.067E		4627	0.00	A278	3830123	NERO 923	14.733N	133.195E	SOUNDG GRAB	4246	0.00	N644
3830202	HANSYU-140	15.025N	135.058E	GRAB	4627	0.00	N308	3830124	NERO 770	14.583N	133.017E	SOUNDG GRAB	5282	0.00	N644
3830078	VEHA 24-119	18.650N	135.017E	PISTON CORE	5630	4.63	LDGO A105	3830126	VITYAZ 4011	11.728N	133.013E	PISTON CORE	5950	3.54	USSR A186
3830079	NERO 749	14.408N	135.012E	SOUNDG GRAB	5155	0.00	N644	3830127	NERO 922	14.533N	133.008E	SOUNDG GRAB	5064	0.00	N644
3830080	NERO 933	14.605N	134.975E	SOUNDG GRAB	4550	0.00	N644	3830192	HANSYU-324	12.442N	132.900E	GRAB	5640	0.00	N308
3830176	VEHA28-253	17.633N	134.967E	PISTON CORE	2737	3.62	LDGO A266	3830128	NERO 921	14.820N	132.900E	SOUNDG GRAB	4570	0.00	N644
3830081	VITYAZ 4010	12.245N	134.863E	PISTON CORE	2645	0.00	USSR A186	3830178	HOSHINC-3	12.450N	132.900E		5640	0.00	A278
3830082	NERO 750	14.417N	134.858E	SOUNDG GRAB	4899	0.00	N644	3830129	NERO 771	14.600N	132.833E	SOUNDG GRAB	5397	0.00	N644
3830084	ANTIPO-204PG	17.060N	134.792E	TRIP CORE	4844	0.84	SIO A174	3830130	VEHA 19-114	11.417N	132.783E	PISTON CORE	6075	11.55	LDGO B733
3830083	ANTIPO-204P	17.060N	134.792E	PISTON CORE	4844	2.52	SIO A174	3830190	HANSYU-42	10.433N	132.717E	GRAB	6120	0.00	N308
3830086	NERO 932	14.283N	134.767E	SOUNDG GRAB	4261	0.00	N644	3830131	NERO 920	14.520N	132.708E	SOUNDG GRAB	6084	0.00	N644
3830085	VITYAZ 3727	12.318N	134.767E	GRAVY CORE	3451	3.83	USSR N727	3830179	HOSHINO-5	10.417N	132.700E		6120	0.00	A278
3830087	NERO 751	14.425N	134.708E	SOUNDG GRAB	4899	0.00	N644	3830132	RA-12-12-2	15.620N	132.690E	PISTON CORE	5556	11.80	A136
3830193	HANSYU-141	14.325N	134.700E	GRAB	4257	0.00	N308	3830133	NERO 919	14.812N	132.622E	SOUNDG GRAB	5483	0.00	N644
3830088	NERO 931	14.567N	134.600E	SOUNDG GRAB	4115	0.00	N644	3830134	RA-12-13-1	18.120N	132.580E	PISTON CORE	6022	11.20	A136
3830089	NERO 752	14.433N	134.567E	SOUNDG GRAB	4448	0.00	N644	3830135	NERO 918	14.533N	132.433E	SOUNDG GRAB	5949	0.00	N644
3830174	VEHA28-244	13.433N	134.533E	PISTON CORE	2798	0.00	LDGO A266	3830191	HANSYU-43	10.967N	132.367E	GRAB	5760	0.00	N308
3830194	HANSYU-142	12.925N	134.533E	GRAB	2231	0.00	N308	3830136	NERO 917	14.828N	132.333E	SOUNDG GRAB	5936	0.00	N644
3830090	NERO 753	14.433N	134.525E	SOUNDG GRAB	3498	0.00	N644	3830137	NERO 774	14.683N	132.283E	SOUNDG GRAB	5539	0.00	N644
3830091	NERO 756	14.433N	134.512E	SOUNDG GRAB	4219	0.00	N644	3830138	NERO 916	14.592N	132.158E	SOUNDG GRAB	5675	0.00	N644
3830092	VEHA 21-116	19.567N	134.500E	PISTON CORE	5826	12.55	LDGO A110	3830139	VEHA 21-115	19.867N	132.133E	PISTON CORE	5484	8.94	LDGO A110
3830093	VITYAZ 3729	15.532N	134.498E	PISTON CORE	3584	3.07	USSR N727	3830140	NERO 775	14.700N	132.112E	SOUNDG GRAB	6260	0.00	N644
3830094	NERO 754	14.433N	134.487E	SOUNDG GRAB	3542	0.00	N644	3830141	NERO 915	14.917N	132.008E	SOUNDG GRAB	5702	0.00	N644
3830196	HANSYU-144	11.083N	134.475E	GRAB	4945	0.00	N308	3830172	TSDY-7-31G	16.767N	131.985E	GRAVY CORE	5791	1.83	SIO A257
3830095	NERO 755	14.433N	134.450E	SOUNDG GRAB	3539	0.00	N644	3830142	NERO 776	14.725N	131.928E	SOUNDG GRAB	6004	0.00	N644
3830096	NERO 757	14.437N	134.442E	SOUNDG GRAB	3947	0.00	N644	3830143	NERO 914	14.703N	131.862E	SOUNDG GRAB	5605	0.00	N644
3830197	HANSYU-321	10.017N	134.417E	GRAB	4383	0.00	N308	3830144	NERO 777	14.750N	131.758E	SOUNDG GRAB	6256	0.00	N644
3830097	NERO 930	14.287N	134.395E	SOUNDG GRAB	3383	0.00	N644	3830145	RA-13-8-3	14.217N	131.683E	PISTON CORE	5379	17.70	A135
3830098	NERO 758	14.442N	134.383E	SOUNDG GRAB	3255	0.00	N644	3830188	HANSYU-44	12.017N	131.675E	GRAB	5938	0.00	N308
3830099	VEHA 21-121	14.767N	134.367E	PISTON CORE	3521	6.20	LDGO A110	3830146	NERO 913	14.955N	131.650E	SOUNDG GRAB	5163	0.00	N644
3830100	NERO 759	14.445N	134.333E	SOUNDG GRAB	3030	0.00	N644	3830147	VEHA 24-120	18.517N	131.650E	PISTON CORE	5958	10.40	LDGO A105
3830175	VEHA28-245	14.500N	134.317E	PISTON CORE	2922	6.28	LDGO A266	3830148	NERO 778	14.767N	131.578E	SOUNDG GRAB	5649	0.00	N644
3830101	NERO 760	14.450N	134.283E	SOUNDG GRAB	2853	0.00	N644	3830149	NERO 912	14.667N	131.445E	SOUNDG GRAB	5459	0.00	N644
3830102	NERO 929	14.600N	134.268E	SOUNDG GRAB	3592	0.00	N644	3830150	NERO 779	14.783N	131.403E	SOUNDG GRAB	5801	0.00	N644
3830103	VEHA 19-113	11.567N	134.233E	PISTON CORE	5568	11.08	LDGO B733	3830151	NERO 911	14.933N	131.245E	SOUNDG GRAB	6026	0.00	N644
3830104	NERO 761	14.453N	134.228E	SOUNDG GRAB	2961	0.00	N644	3830152	NERO 780	14.792N	131.225E	SOUNDG GRAB	6134	0.00	N644
3830105	VEHA 20-143	14.333N	134.217E	PISTON CORE	4029	4.85	LDGO B830	3830189	HANSYU-45	12.925N	131.208E	GRAB	5919	0.00	N308
3830106	VITYAZ 3746	19.315N	134.207E	PISTON CORE	5971	3.08	USSR N727	3830154	NERO 910	14.633N	131.050E	SOUNDG GRAB	5430	0.00	N644
3830107	NERO 762	14.462N	134.183E	SOUNDG GRAB	3259	0.00	N644	3830153	VEHA 19-115	11.333N	131.050E	PISTON CORE	5821	9.52	LDGO B733
3830108	NERO 763	14.467N	134.092E	SOUNDG GRAB	3789	0.00	N644	3830155	NERO 781	14.808N	131.050E	SOUNDG GRAB	5947	0.00	N644
3830109	NERO 928	14.283N	134.028E	SOUNDG GRAB	4742	0.00	N644	3830156	NERO 782	14.817N	130.875E	SOUNDG GRAB	5722	0.00	N644
3830110	NERO 764	14.483N	133.937E	SOUNDG GRAB	4548	0.00	N644	3830185	HANSYU-46	13.550N	130.792E	GRAB	5797	0.00	N308
3830111	NERO 927	14.608N	133.900E	SOUNDG GRAB	4561	0.00	N644	3830157	NERO 783	14.833N	130.700E	SOUNDG GRAB	5969	0.00	N644
3830112	NERO 765	14.495N	133.783E	SOUNDG GRAB	4916	0.00	N644	3830158	NERO 908	14.625N	130.692E	SOUNDG GRAB	5728	0.00	N644
3830113	NERO 926	14.342N	133.683E	SOUNDG GRAB	5214	0.00	N644	3830159	VITYAZ 3725	11.015N	130.598E	PISTON CORE	5792	3.34	USSR N727
3830114	NERO 766	14.500N	133.670E	SOUNDG GRAB	5119	0.00	N644	3830160	NERO 907	14.858N	130.542E	SOUNDG GRAB	6383	0.00	N644
3830115	NERO 767	14.517N	133.562E	SOUNDG GRAB	5170	0.00	N644	3830161	NERO 784	14.833N	130.525E	SOUNDG GRAB	6487	0.00	N644
3830116	NERO 925	14.658N	133.542E	SOUNDG GRAB	5313	0.00	N644	3830162	NERO 906	14.600N	130.383E	SOUNDG GRAB	5859	0.00	N644
3830184	JOIDES-290	17.748N	133.468E	DRILL DSDP	6063	255.00	A118	3830163	NERO 785	14.842N	130.345E	SOUNDG GRAB	5920	0.00	N644
3830183	JOIDES-290A	17.748N	133.468E	DRILL DSDP	6063	140.00	A118	3830177	HOSHINO-2	11.383N	130.267E		5750	0.00	A278
3830171	TSDY-7-32G	18.728N	133.408E	GRAVY CORE	6109	1.60	SIO A257	3830187	HANSYU-326	11.392N	130.258E	GRAB	5750	0.00	N308
3830117	NERO 924	14.392N	133.337E	SOUNDG GRAB	5263	0.00	N644	3830164	NERO 909	14.912N	130.253E	SOUNDG GRAB	5715	0.00	N644
3830118	ANTIPO-198P	15.300N	133.333E	PISTON CORE	4663	6.08	SIO A174	3830186	HANSYU-47	14.667N	130.242E	GRAB	5243	0.00	N308
3830119	VEHA 21-122	15.117N	133.333E	PISTON CORE	4746	5.43	LDGO A110	3830165	NERO 905	14.917N	130.217E	SOUNDG GRAB	5720	0.00	N644
3830120	VEHA 20-142	17.183N	133.267E	PISTON CORE	5997	11.83	LDGO B830	3830166	VEHA 19-116	11.233N	130.167E	PISTON CORE	5841	10.87	LDGO B733
3830121	ANTIPO-201PG	17.667N	133.260E	TRIP CORE	5721	1.97	SIO A174	3830167	NERO 786	14.850N	130.162E	SOUNDG GRAB	5757	0.00	N644

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3830168	RC11-153	14.383N	130.083E	PISTON CORE	5552	9.80	LDGO A116	3840048	HANS-ST52	18.483N	127.658E	GRAB	5887	0.00	N308
3830169	VENA 21-124	14.133N	130.067E	PISTON CORE	5764	9.48	LDGO A110	3840049	PLANET 249	11.833N	127.633E	GRAVY CORE	5525	0.00	N238
3840001	NERO 787	14.867N	129.950E	SOUNDG GRAB	5806	0.00	N644	3840050	VENA19-RD3	11.183N	127.533E	TRAWL DREDGE	5431	0.00	LDGO A130
3840002	NERO 903	15.000N	129.925E	SOUNDG GRAB	5137	0.00	N644	3840051	NERO 802	15.158N	127.528E	SOUNDG GRAB	5201	0.00	N644
3840003	NERO 902	14.762N	129.833E	SOUNDG GRAB	5386	0.00	N644	3840052	NERO 888	14.992N	127.517E	SOUNDG GRAB	5503	0.00	N644
3840004	NERO 788	14.892N	129.753E	SOUNDG GRAB	6068	0.00	N644	3840287	TSDY-5-03PG	16.083N	127.422E	TRIP CORE	4507	1.71	SIO A257
3840005	HANS-ST48	15.458N	129.725E	GRAB	5663	0.00	N308	3840288	TSDY-5-03PC	16.083N	127.422E	PISTON CORE	4507	4.50	SIO A257
3840006	NERO 901	15.187N	129.625E	SOUNDG GRAB	5086	0.00	N644	3840053	NERO 803	15.150N	127.375E	SOUNDG GRAB	5382	0.00	N644
3840007	NERO 789	14.917N	129.570E	SOUNDG GRAB	5561	0.00	N644	3840054	RA-13-8-1	13.600N	127.350E	PISTON CORE	4866	11.00	A135
3840008	VIT-ST3731	15.658N	129.490E	PISTON CORE	5474	0.00	USSR W727	3840055	NERO 887	15.283N	127.325E	SOUNDG GRAB	5382	0.00	N644
3840009	NERO 900	14.883N	129.462E	SOUNDG GRAB	5777	0.00	N644	3840056	PLANET 250	11.950N	127.233E	GRAVY CORE	6030	0.00	N238
3840010	NERO 790	14.942N	129.387E	SOUNDG GRAB	5704	0.00	N644	3840057	NERO 804	15.142N	127.222E	SOUNDG GRAB	5477	0.00	N644
3840011	HANS-ST49	16.083N	129.342E	GRAB	5619	0.00	N308	3840058	NERO 886	14.970N	127.153E	SOUNDG GRAB	5574	0.00	N644
3840012	HANS-ST327	10.900N	129.342E	GRAB	5900	0.00	N308	3840059	NERO 805	15.133N	127.070E	SOUNDG GRAB	5534	0.00	N644
3840285	TSDY-5-01P	18.892N	129.278E	PISTON CORE	5623	0.00	SIO A257	3840060	HANS-ST53	19.792N	127.058E	GRAB	5700	0.00	N308
3840262	TSDY-5-01PG	18.892N	129.278E	TRIP CORE	5623	0.95	SIO A257	3840061	VENA 21-126	13.000N	127.050E	PISTON CORE	5075	9.48	LDGO A110
3840013	NERO 899	15.167N	129.275E	SOUNDG GRAB	5238	0.00	N644	3840062	RC12-359	10.758N	127.050E	PISTON CORE	5856	5.31	LDGO A114
3840014	NERO 791	14.967N	129.203E	SOUNDG GRAB	5507	0.00	N644	3840063	NERO 885	15.262N	126.978E	SOUNDG GRAB	5320	0.00	N644
3840015	PLANET 247	10.600N	129.167E	GRAVY CORE	5780	0.00	N238	3840064	NERO 806	15.117N	126.912E	SOUNDG GRAB	5357	0.00	N644
3840016	RA-13-9-2	17.083N	129.050E	PISTON CORE	5795	8.87	A135	3840065	PLANET 251	12.083N	126.833E	GRAVY CORE	5972	0.00	N238
3840017	NERO 792	15.000N	129.033E	SOUNDG GRAB	5775	0.00	N644	3840066	VENA 19-118	12.200N	126.817E	PISTON CORE	5700	10.71	LDGO B733
3840018	NERO 898	14.887N	129.020E	SOUNDG GRAB	6119	0.00	N644	3840067	NERO 884	14.962N	126.792E	SOUNDG GRAB	6053	0.00	N644
3840019	RA-13-8-2	13.300N	129.900E	PISTON CORE	5627	14.20	A135	3840068	NERO 807	15.100N	126.745E	SOUNDG GRAB	5708	0.00	N644
3840020	NERO 793	15.033N	128.867E	SOUNDG GRAB	5667	0.00	N644	3840069	DODO-280G	10.067N	126.733E	GRAVY CORE	9846	0.00	SIO M013
3840021	NERO 897	15.208N	128.842E	SOUNDG GRAB	5832	0.00	N644	3840070	GALATHEA 418	10.217N	126.717E	SEDHNT DREDGE	10170	0.00	A088
3840022	VENA 19-117	11.200N	128.767E	PISTON CORE	5565	10.80	LDGO B733	3840071	GALATHEA 435	10.333N	126.683E	SEDHNT DREDGE	9900	0.00	A088
3840023	PLANET 246	10.200N	128.750E	GRAVY CORE	5610	0.00	N238	3840072	GALATHEA 440	10.417N	126.667E	GRAVY CORE	10020	0.00	A088
3840286	TSDY-5-02P	17.587N	128.737E	PISTON CORE	3876	0.00	SIO A257	3840073	DODO-281G	10.067N	126.667E	GRAVY CORE	9435	0.00	SIO M013
3840263	TSDY-5-02PG	17.587N	128.737E	TRIP CORE	3876	0.77	SIO A257	3840074	GALATHEA 424	10.467N	126.650E	PISTON CORE	10120	0.00	A088
3840024	VITYAZ 3724	10.307N	128.715E	GRAVY CORE	5751	3.04	USSR W727	3840075	GALATHEA 419	10.317N	126.650E	SEDHNT DREDGE	10180	0.00	A083
3840025	NERO 794	15.075N	128.695E	SOUNDG GRAB	5194	0.00	N644	3840076	NERO 883	15.212N	126.650E	SOUNDG GRAB	4958	0.00	N644
3840264	TSDY-5-06D	17.555N	128.678E	ROCK DREDGE	4670	0.00	SIO A257	3840077	NERO 808	15.083N	126.608E	SOUNDG GRAB	5221	0.00	N644
3840026	VITYAZ 3749	19.975N	128.642E	PISTON CORE	5589	0.94	USSR W727	3840078	GALATHEA 413	10.333N	126.600E	PISTON CORE	10010	0.00	A088
3840027	HANS-ST50	17.025N	128.625E	GRAB	5414	0.00	N308	3840079	NERO 882	14.920N	126.462E	SOUNDG GRAB	5388	0.00	N644
3840028	NERO 896	14.867N	128.625E	SOUNDG GRAB	6112	0.00	N644	3840080	UNK-BH2	13.617N	126.450E	HISC GRAB	5150	0.00	A197
3840029	NERO 795	15.108N	128.525E	SOUNDG GRAB	5656	0.00	N644	3840080	NERO 809	15.092N	126.450E	SOUNDG GRAB	5731	0.00	N644
3840030	NERO 895	15.233N	128.508E	SOUNDG GRAB	5541	0.00	N644	3840082	RC12-360	13.200N	126.400E	PISTON CORE	4872	8.78	LDGO A114
3840032	PLANET 248	11.600N	128.483E	GRAVY CORE	5631	0.00	N238	3840083	GALATHEA 412	11.217N	126.350E	PETRSN GRAB	8990	0.00	A088
3840031	VENA 21-125	13.683N	128.483E	PISTON CORE	5433	12.47	LDGO A110	3840084	PLANET 252	12.217N	126.333E	GRAVY CORE	6513	0.00	N238
3840033	VENA 21-121	18.500N	128.383E	PISTON CORE	5431	7.06	LDGO A105	3840085	NERO 881	15.225N	126.320E	SOUNDG GRAB	4228	0.00	N644
3840034	NERO 796	15.142N	128.378E	SOUNDG GRAB	4883	0.00	N644	3840086	NERO 810	15.100N	126.295E	SOUNDG GRAB	5947	0.00	N644
3840035	NERO 894	14.955N	128.370E	SOUNDG GRAB	5283	0.00	N644	3840087	VENA 21-127	12.917N	126.217E	PISTON CORE	5477	10.15	LDGO A110
3840279	HOSHINO-1	17.833N	128.367E	GRAB	5717	0.00	A278	3840088	NERO 880	14.928N	126.167E	SOUNDG GRAB	5415	0.00	N644
3840036	NERO 797	15.150N	128.333E	SOUNDG GRAB	5060	0.00	N644	3840089	NERO 811	15.100N	126.133E	SOUNDG GRAB	5572	0.00	A088
3840037	NERO 893	15.267N	128.303E	SOUNDG GRAB	5752	0.00	N644	3840090	GALATHEA 421	10.433N	126.083E	PETRSN GRAB	1000	0.00	A096
3840038	HANS-ST328	10.183N	128.200E	GRAB	5395	0.00	N308	3840091	NERO 879	15.233N	126.042E	SOUNDG GRAB	5468	0.00	N644
3840039	NERO 892	14.987N	128.195E	SOUNDG GRAB	5914	0.00	N644	3840092	GALATHEA 422	10.783N	126.033E	PETRSN GRAB	2040	0.00	A088
3840040	NERO 798	15.167N	128.158E	SOUNDG GRAB	5666	0.00	N644	3840266	TSDY-5-04PG	15.973N	125.982E	TRIP CORE	3915	1.31	SIO A257
3840041	HANS-ST51	17.833N	128.042E	GRAB	5717	0.00	N308	3840093	NERO 812	15.100N	125.967E	SOUNDG GRAB	5724	0.00	N644
3840042	NERO 891	15.295N	128.025E	SOUNDG GRAB	5463	0.00	N644	3840094	NERO 878	14.950N	125.900E	SOUNDG GRAB	5408	0.00	N644
3840043	NERO 799	15.767N	127.987E	SOUNDG GRAB	5532	0.00	N644	3840095	RA-13-9-1	16.500N	125.850E	PISTON CORE	4347	9.30	A135
3840044	NERO 890	15.000N	127.900E	SOUNDG GRAB	5512	0.00	N644	3840096	NERO 813	15.108N	125.803E	SOUNDG GRAB	5155	0.00	N644
3840284	JOIDES-291A	12.807N	127.833E	DRILL DSDP	5217	115.00	A118	3840097	NERO 877	15.242N	125.742E	SOUNDG GRAB	5234	0.00	N644
3840283	JOIDES-291	12.807N	127.832E	DRILL DSDP	5217	127.00	A118	3840098	NERO 814	15.117N	125.637E	SOUNDG GRAB	5750	0.00	N644
3840045	NERO 800	15.175N	127.825E	SOUNDG GRAB	5684	0.00	N644	3840099	PLANET 254	12.475N	125.617E	GRAVY CORE	4169	0.00	N238
3840047	NERO 801	15.167N	127.678E	SOUNDG GRAB	6031	0.00	N644	3840100	NERO 876	15.025N	125.608E	SOUNDG GRAB	4647	0.00	N644
3840046	NERO 889	15.283N	127.678E	SOUNDG GRAB	5497	0.00	N644	3840101	NERO 815	15.117N	125.475E	SOUNDG GRAB	5106	0.00	N644

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3840102	RA-13-10-3	19.433N	125.467E	PISTON CORE	5432	10.90	A135	3840149	NAVOC0002827	10.685N	122.722E	GRAB	9	0.00	N747
3840103	VEHA 24-122	18.533N	125.467E	PISTON CORE	4870	5.25	LDGO A105	3840275	TSDY-5-09PG	16.463N	122.702E	TRIP CORE	3900	1.29	SIO A257
3840104	NERO 875	15.320N	125.420E	SOUNDG GRAB	4706	0.00	N644	3840274	TSDY-5-09PC	16.463N	122.702E	PISTON CORE	3900	2.12	SIO A257
3840105	PLANET 255	12.517N	125.400E	GRAVTY CORE	939	0.00	N238	3840150	NAVOC0004717	12.860N	122.687E		1061	0.00	N747
3840106	NERO 816	15.133N	125.312E	SOUNDG GRAB	5369	0.00	N644	3840276	TSDY-5-10D	16.508N	122.672E	ROCK DREDGE	3343	0.00	SIO A257
3840107	NERO 874	15.025N	125.217E	SOUNDG GRAB	5464	0.00	N644	3840151	NERO 860	15.320N	122.670E	SOUNDG GRAB	3822	0.00	N644
3840108	NERO 817	15.133N	125.145E	SOUNDG GRAB	5324	0.00	N644	3840152	NAVOC0004716	12.868N	122.665E		824	0.00	N747
3840109	HANS-ST508	19.925N	125.133E	GRAB	5379	0.00	N308	3840277	TSDY-5-08D	16.623N	122.665E	ROCK DREDGE	4143	0.00	SIO A257
3840110	NERO 873	15.317N	125.072E	SOUNDG GRAB	5340	0.00	N644	3840153	NAVOC0002826	10.758N	122.625E	GRAB	18	0.00	N747
3840111	NERO 818	15.133N	124.978E	SOUNDG GRAB	5819	0.00	N644	3840154	NAVOC0002825	10.270N	122.587E	CORE	75	0.40	N747
3840112	RA-13-8-4	14.217N	124.917E	PISTON CORE	3926	1.10	A135	3840155	TRAS K 619	12.917N	122.583E	GRAB	1740	0.00	N252
3840113	NERO 819	15.133N	124.908E	SOUNDG GRAB	5699	0.00	N644	3840156	REC-HPG7	19.517N	122.503E	GRAVTY CORE	3711	0.00	N725
3840114	NERO 872	15.017N	124.883E	SOUNDG GRAB	5962	0.00	N644	3840157	NERO 859	15.583N	122.483E	SOUNDG GRAB	4371	0.00	N644
3840115	NERO 871	15.320N	124.745E	SOUNDG GRAB	4294	0.00	N644	3840158	VEHA 21-133	18.950N	122.383E	PISTON CORE	1928	3.78	LDGO A110
3840116	NERO 820	15.150N	124.733E	SOUNDG GRAB	5152	0.00	N644	3840159	VIT-ST3735	15.877N	122.380E	GRAVTY CORE	4450	1.03	USSR N727
3840117	RC12-363	19.333N	124.717E	PISTON CORE	5431	9.80	LDGO A114	3840278	TSDY-5-07D	16.600N	122.362E	ROCK DREDGE	652	0.00	SIO A257
3840282	JOIDES-292	15.818N	124.650E	DRILL DSDP	2943	444.00	A118	3840160	ANGL AIS 205	10.582N	122.340E	SOUNDG GRAB	677	0.00	A067
3840118	NERO 870	15.067N	124.578E	SOUNDG GRAB	5742	0.00	N644	3840161	HANS-ST459	19.783N	122.317E	GRAB	2866	0.00	N308
3840119	NERO 821	15.167N	124.558E	SOUNDG GRAB	4513	0.00	N644	3840162	NERO 858	15.283N	122.303E	SOUNDG GRAB	2666	0.00	N644
3840120	NERO 822	15.175N	124.503E	SOUNDG GRAB	4438	0.00	N644	3840163	ANGL AIS 204	10.545N	122.280E	SOUNDG GRAB	929	0.00	A067
3840121	NERO 869	15.358N	124.470E	SOUNDG GRAB	4462	0.00	N644	3840164	REC-HPG11	19.710N	122.263E	GRAVTY CORE	2767	0.00	N725
3840122	HANS-ST461	19.750N	124.367E	GRAB	6125	0.00	N308	3840166	HANS-ST506	19.775N	122.250E	GRAB	2568	0.00	N308
3840123	NERO 823	15.200N	124.333E	SOUNDG GRAB	4907	0.00	N644	3840167	CHAL-STA207	12.350N	122.250E	GRAVTY CORE	1281	0.00	A012
3840124	GALATHEA 423	10.450N	124.300E	PETRNS GRAB	810	0.00	A083	3840165	CHAL-STA204	12.467N	122.250E	GRAVTY CORE	1290	0.00	A012
3840126	GALATHEA 436	10.200N	124.233E	SEDHWT DREDGE	710	0.00	A083	3840168	REC-HPC2	19.717N	122.237E	ONE C PHOTO	2628	0.00	N725
3840125	NERO 868	15.120N	124.233E	SOUNDG GRAB	3906	0.00	N644	3840169	CHAL-STA204B	12.767N	122.167E	GRAVTY CORE	210	0.00	A012
3840127	NAVOC0004699	13.080N	124.228E		518	0.00	N747	3840170	CHAL-STA204A	12.717N	122.150E	GRAVTY CORE	183	0.00	A012
3840128	NERO 824	15.233N	124.155E	SOUNDG GRAB	5475	0.00	N644	3840171	NAVOC0002994	16.242N	122.133E	CORE	29	0.40	N747
3840280	TSDY-5-05PC	16.177N	124.142E	PISTON CORE	3849	0.95	SIO A257	3840172	NERO 857	15.525N	122.133E	SOUNDG GRAB	1913	0.00	N644
3840281	TSDY-5-05PG	16.177N	124.142E	TRIP CORE	3849	0.98	SIO A257	3840173	REC-HPC5	19.183N	122.020E	ONE C PHOTO	1830	0.00	N725
3840129	RC12-361	15.100N	124.133E	PISTON CORE	3528	4.71	LDGO A114	3840174	NERO 856	15.200N	121.958E	SOUNDG GRAB	1516	0.00	N644
3840130	NERO 867	15.400N	124.087E	SOUNDG GRAB	5459	0.00	N644	3840175	NAVOC0002873	14.572N	121.923E	CORE	13	0.40	N747
3840131	NERO 825	15.250N	123.978E	SOUNDG GRAB	5068	0.00	N644	3840176	TRAS K 617	16.030N	121.920E		265	0.00	N252
3840132	CHAL-STA209	10.233N	123.900E	GRAVTY CORE	174	0.00	A012	3840177	REC-HPN1	18.633N	121.903E	CORE	955	0.00	N725
3840133	NAVOC0002995	13.235N	123.870E	CCBE	16	0.00	N747	3840178	NERO 846	15.300N	121.900E	SOUNDG GRAB	2676	0.00	N644
3840134	NERO 866	15.162N	123.842E	SOUNDG GRAB	2326	0.00	N644	3840179	REC-HPN6	19.283N	121.883E	CORE	1515	0.00	N725
3840135	NERO 826	15.283N	123.803E	SOUNDG GRAB	4316	0.00	N644	3840180	REC-HPC1	19.305N	121.853E	ONE C PHOTO	1601	0.00	N725
3840136	NAVOC0004755	12.790N	123.668E		183	0.00	N747	3840181	ANGL AIS 200	12.113N	121.821E	SOUNDG GRAB	750	0.00	A067
3840268	TSDY-5-06PG	16.217N	123.608E	TRIP CORE	4090	1.83	SIO A257	3840182	NERO 847	15.275N	121.820E	SOUNDG GRAB	2708	0.00	N644
3840267	TSDY-5-06PC	16.217N	123.608E	PISTON CORE	4090	3.68	SIO A257	3840183	REC-HPG34	15.868N	121.812E	GRAVTY CORE	454	0.00	N725
3840137	CHAL-STA208	11.617N	123.517E	GRAVTY CORE	33	0.00	A012	3840184	NAVOC0005803	12.278N	121.808E		220	0.00	N747
3840138	HANS-ST460	19.750N	123.433E	GRAB	5138	0.00	N308	3840185	REC-HPG36	15.852N	121.808E	GRAVTY CORE	529	0.00	N725
3840139	NERO 864	15.205N	123.417E	SOUNDG GRAB	1501	0.00	N644	3840186	ANGL AIS 199	12.278N	121.805E	SOUNDG GRAB	219	0.00	A067
3840140	NERO 828	15.333N	123.408E	SOUNDG GRAB	2542	0.00	N644	3840187	REC-HPG35	15.820N	121.788E	GRAVTY CORE	421	0.00	N725
3840141	NERO 863	15.500N	123.287E	SOUNDG GRAB	4433	0.00	N644	3840188	NERO 855	15.442N	121.787E	SOUNDG GRAB	2924	0.00	N644
3840142	CHAL-STA203	11.100N	123.150E	GRAVTY CORE	37	0.00	A012	3840189	NAVOC0004963	10.017N	121.775E		1949	0.00	N747
3840143	HANSYU 14	19.925N	123.083E		5379	0.00	N600	3840190	NAVOC0005256	10.342N	121.745E		1281	0.00	N747
3840144	NERO 862	15.267N	123.050E	SOUNDG GRAB	2835	0.00	N644	3840191	NERO 848	15.275N	121.745E	SOUNDG GRAB	2014	0.00	N644
3840145	NAVOC0004718	12.797N	122.872E		1162	0.00	N747	3840192	PENGIN 8	10.335N	121.735E		1281	0.00	A016
3840146	NERO 833	15.500N	122.858E	SOUNDG GRAB	5011	0.00	N644	3840193	REC-HPN2	18.637N	121.703E	CORE	447	0.00	N725
3840269	TSDY-5-07PC	16.268N	122.837E	PISTON CORE	5456	2.43	SIO A257	3840194	NAVOC0004965	10.958N	121.667E		315	0.00	N747
3840270	TSDY-5-07PG	16.268N	122.837E	TRIP CORE	5456	1.20	SIO A257	3840195	NERO 849	15.267N	121.667E	SOUNDG GRAB	1348	0.00	N644
3840147	REC-HPG9	19.550N	122.825E	GRAVTY CORE	4786	0.00	N725	3840196	NAVOC0004964	10.628N	121.667E		657	0.00	N747
3840148	RC12-362	15.383N	122.767E	PISTON CORE	4675	3.08	LDGO A114	3840197	RABBLER 10	10.733N	121.663E		686	0.00	A016
3840271	TSDY-5-08PG	16.407N	122.737E	TRIP CORE	4260	0.19	SIO A257	3840198	NAVOC0005144	10.308N	121.638E		1169	0.00	N747
3840272	TSDY-5-08PC	16.407N	122.737E	PISTON CORE	4260	2.32	SIO A257	3840200	REC-HPS17	19.360N	121.625E	MISC GRAB	1213	0.00	N725
3840273	TSDY-5-09D	16.488N	122.725E	ROCK DREDGE	3661	0.00	SIO A257	3840199	NERO 854	15.150N	121.625E	SOUNDG GRAB	329	0.00	N644

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3840201	REC-HPG5	18.653N	121.598E	GRAVITY CORE	728	0.00	N725	3840258	VERA 24-128	18.183N	120.067E	PISTON CORE	3189	5.56	LDGO A105
3840202	REC-HPG12	19.670N	121.593E	GRAVITY CORE	1713	0.00	N725	3840259	NAVOC0004593	14.467N	120.053E		2040	0.00	N747
3840203	REC-HPC3	19.680N	121.592E	ONE C PHOTO	1691	0.00	N725	3840260	NAVOC0005079	13.375N	120.050E		2855	0.00	N747
3840204	REC-HPN4	18.650N	121.588E	CORE	655	0.21	N725	3840261	NAVOC0005085	10.367N	120.025E		210	0.00	N747
3840205	NERO 850	15.283N	121.578E	SOUNDG GRAB	287	0.00	N644	3850001	NAVOC0005086	10.258N	119.942E		1244	0.00	N747
3840206	NERO 851	15.283N	121.567E	SOUNDG GRAB	245	0.00	N644	3850002	NAVOC0004999	13.975N	119.925E		1601	0.00	N747
3840207	NERO 852	15.287N	121.550E	SOUNDG GRAB	219	0.00	N644	3850003	NAVOC0004973	13.667N	119.913E		3318	0.00	N747
3840208	NERO 853	15.292N	121.528E	SOUNDG GRAB	188	0.00	N644	3850004	NAVOC0005150	15.113N	119.883E		342	0.00	N747
3840209	REC-HPGD37	19.930N	121.470E	PIPE DREDGE	2165	0.00	N725	3850005	NAVOC0004974	14.255N	119.872E		2450	0.00	N747
3840210	REC-HPN3	18.610N	121.455E	CORE	437	0.00	N725	3850006	NAVOC0004709	14.722N	119.860E		2511	0.00	N747
3840211	REC-HPG13	19.907N	121.453E	GRAVITY CORE	2319	0.00	N725	3850007	NAVOC0004975	14.688N	119.838E		2020	0.00	N747
3840212	REC-HPGD38	19.933N	121.445E	PIPE DREDGE	2432	0.00	N725	3850008	VERA 24-126	14.233N	119.833E	PISTON CORE	2518	1.80	LDGO A105
3840213	REC-HPS14	19.922N	121.433E	MISC GRAB	2441	0.00	N725	3850009	NAVOC0005087	10.122N	119.822E		1030	0.00	N747
3840214	REC-HPC4	19.922N	121.425E	ONE C PHOTO	2463	0.00	N725	3850010	NAVOC0005149	14.033N	119.817E		2549	0.00	N747
3840215	TRASK 620	13.417N	121.415E		300	0.00	N252	3850011	VERA 24-127	15.250N	119.817E	PISTON CORE	2050	4.59	LDGO A105
3840216	NAVOC0003032	19.927N	121.400E	DREDGE	2847	0.00	N725	3850012	VERA 24-130	18.300N	119.800E	PISTON CORE	2465	6.40	LDGO A105
3840217	NAVOC0003029	19.925N	121.397E	DREDGE	3279	0.00	N725	3850013	NAVOC0005088	10.067N	119.775E		878	0.00	N747
3840218	NAVOC0005062	13.590N	121.162E		342	0.00	N747	3850014	NAVOC0004592	14.947N	119.695E		2443	0.00	N747
3840219	NAVOC0005003	13.600N	121.100E		275	0.00	N747	3850015	NAVOC0005078	14.217N	119.688E		2507	0.00	N747
3840220	NAVOC0005063	13.597N	121.095E		285	0.00	N747	3850016	NAVOC0005066	15.433N	119.683E		2460	0.00	N747
3840221	NAVOC0004966	11.717N	121.092E		673	0.00	N747	3850017	NAVOC0004746	16.433N	119.675E		759	0.00	N747
3840222	NAVOC0004967	11.867N	121.012E		512	0.00	N747	3850018	NAVOC0004591	15.653N	119.672E		2461	0.00	N747
3840223	NAVOC0004715	13.607N	120.932E		399	0.00	N747	3850019	REBOAGS50-10	19.567N	119.650E	GRAVITY CORE	3531	1.14	A035
3840224	NAVOC0004968	11.947N	120.930E		490	0.00	N747	3850020	NAVOC0005004	16.115N	119.643E		1281	0.00	N747
3840225	NAVOC0004969	12.033N	120.862E		190	0.00	N747	3850022	NAVOC0004590	15.742N	119.642E		2471	0.00	N747
3840226	NAVOC0004714	13.615N	120.853E		507	0.00	N747	3850021	NAVOC0005005	16.047N	119.642E		1281	0.00	N747
3840227	VERA 24-129	19.200N	120.817E	PISTON CORE	3343	5.27	LDGO A105	3850023	PENGUIN 4	13.353N	119.628E		5012	0.00	A016
3840228	NAVOC0005145	12.400N	120.747E		684	0.00	N747	3850024	NAVOC0004745	16.378N	119.622E		1254	0.00	N747
3840229	NAVOC0005082	12.675N	120.683E		884	0.00	N747	3850026	VERA 19-RD5	14.817N	119.617E	SEDIMENT DREDGE	2551	0.00	LDGO A130
3840231	NAVOC0005084	11.755N	120.658E		307	0.00	N747	3850025	VERA 19-125	14.817N	119.617E	PISTON CORE	2540	5.96	LDGO B733
3840230	NAVOC0005083	11.813N	120.658E		284	0.00	N747	3850027	PENGUIN 5	13.753N	119.600E		3107	0.00	A016
3840232	NAVOC0005081	12.833N	120.642E		1684	0.00	N747	3850028	PENGUIN 7	13.410N	119.592E		5234	0.00	A016
3840233	NAVOC0004970	12.863N	120.630E		931	0.00	N747	3850029	NAVOC0005067	16.383N	119.583E		1202	0.00	N747
3840234	TRASK 621	13.845N	120.537E		250	0.00	N252	3850030	NAVOC0004998	13.522N	119.572E		4968	0.00	N747
3840235	NAVOC0005146	14.283N	120.508E		70	0.00	N747	3850031	NAVOC0005252	13.467N	119.545E		5252	0.00	N747
3840236	NAVOC0005505	13.863N	120.495E		421	0.00	N747	3850032	NAVOC0005151	15.517N	119.537E		2489	0.00	N747
3840237	NAVOC0004971	13.088N	120.397E		1601	0.00	N747	3850033	VERA 24-132	18.783N	119.500E	PISTON CORE	4180	7.68	LDGO A105
3840238	NAVOC0005147	14.233N	120.350E		527	0.00	N747	3850034	VERA 24-125	15.500N	119.500E	PISTON CORE	2332	2.28	LDGO A105
3840239	NAVOC0005080	13.097N	120.338E		2388	0.00	N747	3850035	VERA 24-123	17.383N	119.500E	PISTON CORE	2946	5.16	LDGO A105
3840240	SILVERTH-3	14.367N	120.320E	SOUNDG GRAB	828	0.00	A067	3850036	PENGUIN 3	13.403N	119.467E		4937	0.00	A016
3840241	NAVOC0002872	14.767N	120.250E	GRAB	0	0.00	N307	3850037	VERA 21-131	16.433N	119.433E	PISTON CORE	3477	0.31	LDGO A110
3840242	NAVOC0004906	10.417N	120.217E		245	0.00	N747	3850038	VERA 21-129	16.433N	119.433E	PISTON CORE	2778	5.72	LDGO A110
3840243	SILVERTH-2	14.357N	120.215E	SOUNDG GRAB	1228	0.00	A067	3850039	NAVOC0005068	17.950N	119.408E		3138	0.00	N747
3840244	REBOAGS50-3	14.697N	120.202E	GRAVITY CORE	54	1.07	A035	3850040	VERA 19-119	14.250N	119.383E	PISTON CORE	2573	11.02	LDGO B733
3840245	REBOAGS50-2	14.720N	120.200E	GRAVITY CORE	54	1.65	A035	3850041	NAVOC0004572	17.105N	119.372E		3020	0.00	N747
3840246	NAVOC0004710	14.492N	120.178E		293	0.00	N747	3850042	CHAL-STA205	16.700N	119.367E	GRAVITY CORE	1922	0.00	A012
3840247	REBOAGS50-1	14.737N	120.177E	GRAVITY CORE	54	1.22	A035	3850043	VERA 21-132	15.183N	119.367E	PISTON CORE	2569	4.55	LDGO A110
3840248	NAVOC0004972	13.312N	120.158E		2331	0.00	N747	3850044	NAVOC0005284	13.450N	119.362E		4182	0.00	N747
3840249	NAVOC0005006	14.432N	120.148E		933	0.00	N747	3850045	NAVOC0004565	17.213N	119.355E		2858	0.00	N747
3840250	NAVOC0005009	14.420N	120.148E		335	0.00	N747	3850046	DAMPYER-69	13.917N	119.350E	CORE	4371	0.43	B835
3840251	NAVOC0005008	14.438N	120.148E		1193	0.00	N747	3850047	NAVOC0004566	17.160N	119.338E		3148	0.00	N747
3840252	NAVOC0005010	14.453N	120.137E		518	0.00	N747	3850048	NAVOC0004567	17.128N	119.333E		3294	0.00	N747
3840253	NAVOC0005007	14.413N	120.120E		613	0.00	N747	3850049	NAVOC0004997	12.850N	119.322E		2031	0.00	N747
3840254	NAVOC0005011	14.437N	120.117E		1400	0.00	N747	3850050	NAVOC0004571	17.133N	119.308E		3239	0.00	N747
3840255	NAVOC0005012	14.462N	120.113E		1748	0.00	N747	3850051	NAVOC0005501	16.073N	119.258E		3733	0.00	N747
3840256	SILVERTH-1	14.358N	120.113E	SOUNDG GRAB	2158	0.00	A067	3850052	NAVOC0004563	17.250N	119.255E		2919	0.00	N747
3840257	NAVOC0005148	14.095N	120.087E		933	0.00	N747	3850053	NAVOC0005500	15.967N	119.252E		2617	0.00	N747

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3850054	NAVOC0005503	16.102N	119.250E		3569	0.00	N747	3850 105	VEHA 19-120	14.067N	118.183E	PISTON CORE	3959	11.56	LDGO B733
3850056	NAVOC0005504	16.000N	119.250E		3148	0.00	N747	3850 106	NAVOC0004995	10.847N	118.172E		1440	0.00	N747
3850055	NAVOC0005502	16.100N	119.250E		3203	0.00	N747	3850 107	NAVOC0005650	11.263N	118.170E		1702	0.00	N747
3850057	NAVOC0004560	17.205N	119.238E		3166	0.00	N747	3850 108	NAVOC0005658	10.765N	118.167E		1153	0.00	N747
3850058	NAVOC0004564	17.150N	119.220E		3331	0.00	N747	3850 109	NAVOC0004994	10.797N	118.155E		1391	0.00	N747
3850059	NAVOC0005069	18.550N	119.213E		4227	0.00	N747	3850 110	NAVOC0005649	11.333N	118.142E		1592	0.00	N747
3850060	NAVOC0004561	17.180N	119.200E		3126	0.00	N747	3850 111	NAVOC0005648	11.403N	118.113E		1775	0.00	N747
3850061	NAVOC0005077	15.175N	119.192E		3834	0.00	N747	3850 112	NAVOC0005708	10.587N	118.105E		1519	0.00	N747
3850062	NAVOC0004562	17.223N	119.192E		3559	0.00	N747	3850 113	NAVOC0005707	10.665N	118.097E		1427	0.00	N747
3850063	NAVOC0004569	17.297N	119.187E		3761	0.00	N747	3850 114	NAVOC0005647	11.475N	118.087E		1830	0.00	N747
3850064	NAVOC0004570	17.197N	119.172E		3618	0.00	N747	3850 115	DAHPIER-70	12.470N	118.083E	CCRE	3222	0.42	B835
3850065	NAVOC0004568	17.178N	119.135E		3687	0.00	N747	3850 116	NAVOC0005659	10.747N	118.083E		1556	0.00	N747
3850666	VEHA28-316TW	18.567N	119.133E	TRIP CCRE	4060	0.15	LDGO A266	3850 117	NAVOC0004993	10.550N	118.063E		1336	0.00	N747
3850665	VEHA28-316	18.567N	119.133E	PISTON CORE	4060	9.55	LDGO A266	3850 118	NAVOC0005646	11.547N	118.058E		1940	0.00	N747
3850066	NAVOC0005283	12.120N	119.117E		399	0.00	N747	3850 119	NAVOC0005709	10.570N	118.022E		1448	0.00	N747
3850067	NAVOC0004735	17.223N	119.055E		3889	0.00	N747	3850 120	NAVOC0004977	17.092N	118.020E		3973	0.00	N747
3850068	NAVOC0004598	17.288N	119.023E		4301	0.00	N747	3850 121	NAVOC0005645	11.758N	117.975E		2626	0.00	N747
3850069	VEHA 19-124	14.833N	119.000E	PISTON CORE	4667	10.99	LDGO B733	3850 122	NAVOC0005712	10.413N	117.962E		1394	0.00	N747
3850070	VEHA 24-131	17.533N	118.983E	PISTON CORE	4177	4.99	LDGO A105	3850 123	NAVOC0005711	10.488N	117.950E		1490	0.00	N747
3850071	VEHA 19-128	14.150N	118.950E	PISTON CORE	4349	6.28	LDGO B733	3850 124	NAVOC0005118	10.480N	117.947E		1524	0.00	N747
3850072	NAVOC0005242	14.015N	118.922E		4350	0.00	N747	3850 125	NAVOC0005644	11.883N	117.920E		2864	0.00	N747
3850073	NAVOC0004738	17.232N	118.920E		4136	0.00	N747	3850 126	DAHPIER 165	18.217N	117.917E		3916	0.00	A016
3850074	REBOAGS50-11	18.933N	118.917E	GRAVY CCRE	6954	1.27	A035	3850 127	VEHA 21-130	16.000N	117.917E	PISTON CORE	4091	11.58	LDGO A110
3850075	DAHPIER 166	14.567N	118.917E	SEDMNT DREDGE	447	0.00	A016	3850 128	REBOAGS50-39	17.750N	117.900E	GRAVY CORE	6972	0.56	A035
3850076	VEHA 24-133	18.550N	118.917E	PISTON CCRE	4023	9.34	LDGO A105	3850 129	NAVOC0005643	11.970N	117.892E		3020	0.00	N747
3850077	NAVOC0004737	17.290N	118.903E		2901	0.00	N747	3850 130	NAVOC0005713	10.403N	117.880E		1482	0.00	N747
3850078	VEHA 19-130	15.150N	118.883E	PISTON CCRE	4643	3.93	LDGO B733	3850 131	NAVOC0005710	10.558N	117.875E		1546	0.00	N747
3850079	NAVOC0005285	16.930N	118.867E		2677	0.00	N747	3850 132	PIONEER-307	10.823N	117.855E	CHNBAG DREDGE	796	0.00	N789
3850080	VEHA 24-124	14.000N	118.867E	PISTON CCRE	4065	2.23	LDGO A105	3850 133	REBOAGS50-38	13.917N	117.850E	GRAVY CCRE	3843	0.91	A035
3850081	DAHPIER-58	14.992N	118.858E	GRAVY CORE	4376	1.44	B835	3850 134	VEHA 19-126	13.500N	117.833E	PISTON CORE	3305	11.10	LDGO B733
3850082	NAVOC0004599	17.287N	118.843E		2416	0.00	N747	3850 135	TELEGRAPH 13	18.555N	117.833E		3878	0.00	A016
3850083	DAHPIER-57	14.967N	118.833E	GRAVY CORE	4299	0.93	B835	3850 136	NAVOC0005716	10.240N	117.820E		1491	0.00	N747
3850084	NAVOC0004736	17.470N	118.725E		4090	0.00	N747	3850 137	NAVOC0005715	10.317N	117.808E		1501	0.00	N747
3850085	NAVOC0005076	16.175N	118.647E		3623	0.00	N747	3850 138	VEHA 19-123	14.767N	117.800E	PISTON CORE	4277	15.45	LDGO B733
3850086	NAVOC0005070	19.350N	118.625E		3289	0.00	N747	3850 139	NAVOC0005714	10.392N	117.797E		1556	0.00	N747
3850087	NAVOC0004976	16.497N	118.538E		4107	0.00	N747	3850 140	NAVOC0004978	17.512N	117.758E		3975	0.00	N747
3850088	VEHA 21-128	16.200N	118.517E	PISTON CCRE	4195	6.31	LDGO A110	3850 141	NAVOC0009794	10.773N	117.742E	DREDGE	13	0.00	N747
3850676	RC14-82	11.567N	118.500E	PISTON CORE	2275	10.35	LDGO A268	3850 142	NAVOC0005717	10.230N	117.737E		1519	0.00	N747
3850677	RC14-82TW	11.567N	118.500E	TRIP CORE	2275	0.46	LDGO A268	3850 143	PIONEER-1	10.783N	117.733E	DREDGE	0	0.00	N789
3850679	RC14-83TW	13.083N	118.500E	TRIP CORE	3166	0.64	LDGO A268	3850 144	NAVOC0005240	15.943N	117.687E		3951	0.00	N747
3850678	RC14-83	13.083N	118.500E	PISTON CCRE	3166	13.33	LDGO A268	3850 145	NAVOC0005720	10.055N	117.672E		1610	0.00	N747
3850089	NAVOC0005241	14.872N	118.452E		4161	0.00	N747	3850 146	RA-15-3-6	12.020N	117.670E	PISTON CORE	3340	4.85	A137
3850090	NAVOC0005121	10.900N	118.383E		1349	0.00	N747	3850 147	NAVOC0005719	10.147N	117.663E		1607	0.00	N747
3850091	VEHA 19-129	14.733N	118.333E	PISTON CORE	4189	12.63	LDGO B733	3850 148	NAVOC0005718	10.220N	117.653E		1537	0.00	N747
3850092	NAVOC0005655	10.900N	118.312E		1418	0.00	N747	3850 149	NAVOC0005721	10.047N	117.588E		1720	0.00	N747
3850093	NAVOC0005071	19.830N	118.297E		2965	0.00	N747	3850 150	NAVOC0005153	17.905N	117.480E		3966	0.00	N747
3850094	NAVOC0005120	10.738N	118.288E		959	0.00	N747	3850 151	DAHPIER-67	16.600N	117.467E	GRAVY CCRE	4063	2.11	B835
3850095	NAVOC0005654	10.978N	118.283E		1534	0.00	N747	3850 675	RC14-81	11.000N	117.400E	PISTON CORE	342	2.96	LDGO A268
3850096	NAVOC0005152	16.780N	118.267E		3995	0.00	N747	3850 152	NAVOC0004979	18.172N	117.297E		4010	0.00	N747
3850097	NAVOC0005653	11.217N	118.253E		1656	0.00	N747	3850 154	VEHA 19-121	13.950N	117.283E	PISTON CORE	4076	12.21	LDGO B733
3850099	NAVOC0005119	10.700N	118.230E		1290	0.00	N747	3850 153	VEHA 19-8D4	13.950N	117.283E	SEDMNT DREDGE	4387	0.00	LDGO A130
3850098	RA-15-4-1	14.700N	118.230E	PISTON CORE	4130	5.75	A137	3850 155	REBOAGS50-40	17.153N	117.267E	GRAVY CORE	3888	0.33	A035
3850101	NAVOC0005656	10.888N	118.228E		1415	0.00	N747	3850 156	CHAL-STA 206	17.900N	117.233E	GRAVY CCRE	3843	0.00	A012
3850100	NAVOC0005652	11.122N	118.228E		1674	0.00	N747	3850 157	NAVOC0004722	19.275N	117.112E		3543	0.00	N747
3850102	NAVOC0005657	10.817N	118.225E		1464	0.00	N747	3850 158	NAVOC0005154	18.425N	117.092E		3929	0.00	N747
3850103	NAVOC0004996	10.888N	118.222E		1482	0.00	N747	3850 159	NAVOC0004721	19.353N	117.030E		2965	0.00	N747
3850104	NAVOC0005651	11.192N	118.200E		1652	0.00	N747	3850 160	NAVOC0005681	14.058N	116.990E		4118	0.00	N747

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3850161	NAVOC0005680	14.192N	116.917E		3876	0.00	N747	3850211	RA-15-5-2	15.650N	115.680E	PISTON CORE	4200	11.97	A137
3850162	NAVOC0004980	18.642N	116.905E		3834	0.00	N747	3850212	NAVOC0005698	17.492N	115.653E		3898	0.00	N747
3850163	NAVOC0005239	17.170N	116.863E		4008	0.00	N747	3850213	VEHA 19-122	13.733N	115.633E	PISTON CORE	4336	15.03	LDGO B733
3850164	NAVOC0005679	14.317N	116.838E		4004	0.00	N747	3850214	NAVOC0005697	17.647N	115.605E		3870	0.00	N747
3850166	VEHA 19-RD6	12.833N	116.817E	SEDMNT DREDGE	4118	0.00	LDGO A130	3850215	NAVOC0005696	17.833N	115.558E		3916	0.00	N747
3850165	VEHA 19-127	12.833N	116.817E	PISTON CORE	4124	11.55	LDGO B733	3850216	NAVOC0005695	18.008N	115.513E		3843	0.00	N747
3850167	NAVOC0005678	14.450N	116.763E		4319	0.00	N747	3850217	RA-15-3-5	12.270N	115.500E	PISTON CORE	4365	11.95	A137
3850168	NAVOC0005677	14.578N	116.700E		4209	0.00	N747	3850218	NAVOC0005694	18.850N	115.342E		3358	0.00	N747
3850169	NAVOC0004981	18.875N	116.697E		3437	0.00	N747	3850219	NAVOC0005693	18.993N	115.290E		2536	0.00	N747
3850170	NAVOC0005670	15.145N	116.650E		4026	0.00	N747	3850220	DAMPIER-71	12.450N	115.290E	CORE	4396	1.96	B835
3850171	NAVOC0005676	14.717N	116.642E		3898	0.00	N747	3850222	NAVOC0005223	17.263N	115.267E		2672	0.00	N747
3850172	NAVOC0005672	15.030N	116.597E		4392	0.00	N747	3850223	NAVOC0005222	17.137N	115.267E		2242	0.00	N747
3850173	NAVOC0005675	14.850N	116.588E		4282	0.00	N747	3850221	NAVOC0005224	17.392N	115.267E		2438	0.00	N747
3850174	VEHA 19-131	14.250N	116.583E	PISTON CORE	4308	11.70	LDGO B733	3850224	NAVOC0005692	19.158N	115.243E		2269	0.00	N747
3850175	REBOAGS50-41	16.583N	116.583E	GRAVITY CORE	3294	1.52	A035	3850225	NAVOC0005216	16.158N	115.197E		3925	0.00	N747
3850673	RC14-80	10.017N	116.583E	PISTON CORE	1743	20.00	LDGO A268	3850226	NAVOC0005691	19.322N	115.188E		1976	0.00	N747
3850674	RC14-80TW	10.017N	116.583E	TRIP CORE	1743	0.47	LDGO A268	3850227	REBOAGS50-37	13.743N	115.175E	GRAVITY CORE	4199	1.78	A035
3850176	NAVOC0005671	15.113N	116.572E		3569	0.00	N747	3850228	NAVOC0005690	19.487N	115.147E		1739	0.00	N747
3850177	DAMPIER-66	17.617N	116.567E	CORE	3939	0.20	B835	3850229	NAVOC0005217	16.470N	115.140E		3120	0.00	N747
3850684	RC14-87	18.350N	116.550E	PISTON CORE	3766	9.18	LDGO A268	3850230	NAVOC0005221	17.143N	115.122E		2099	0.00	N747
3850685	RC14-87TW	18.350N	116.550E	TRIP CORE	3860	0.29	LDGO A268	3850231	NAVOC0005225	17.382N	115.090E		2042	0.00	N747
3850178	NAVOC0004982	19.113N	116.503E		2727	0.00	N747	3850232	NAVOC0005218	16.780N	115.080E		2886	0.00	N747
3850179	NAVOC0005668	15.180N	116.500E		2361	0.00	N747	3850233	NAVOC0005689	19.730N	115.075E		1603	0.00	N747
3850180	NAVOC0005669	15.247N	116.470E		4118	0.00	N747	3850234	NAVOC0005688	19.805N	115.050E		1299	0.00	N747
3850181	NAVOC0005238	17.822N	116.462E		3971	0.00	N747	3850235	DAMPIER-65	19.283N	115.033E	GRAVITY CORE	1556	1.80	B835
3850182	NAVOC0005673	14.962N	116.445E		3422	0.00	N747	3850236	NAVOC0005687	19.853N	115.030E		1235	0.00	N747
3850183	NAVOC0005674	15.038N	116.413E		1327	0.00	N747	3850238	NAVOC0003998	19.650N	115.017E	GRAB	152	0.00	N744
3850184	GALATHEA 408	12.783N	116.400E	PETRSN GRAB	4330	0.00	A083	3850237	DAMPIER-62	19.317N	115.017E	GRAVITY CORE	1502	2.34	B835
3850185	NAVOC0005666	15.208N	116.397E		3349	0.00	N747	3850239	NAVOC0005219	17.008N	115.013E		1634	0.00	N747
3850186	NAVOC0005665	15.342N	116.335E		4264	0.00	N747	3850240	NAVOC0005685	19.965N	115.005E		723	0.00	N747
3850187	NAVOC0005155	19.272N	116.317E		2236	0.00	N747	3850241	NAVOC0005686	19.907N	115.002E		906	0.00	N747
3850188	NAVOC0005667	15.083N	116.300E		787	0.00	N747	3850242	NAVOC0005215	16.275N	114.990E		1746	0.00	N747
3850189	NAVOC0005663	15.567N	116.242E		3752	0.00	N747	3850243	REBOAGS50-43	14.750N	114.917E	GRAVITY CORE	4181	1.22	A035
3850190	NAVOC0005075	19.542N	116.230E		2941	0.00	N747	3850244	NAVOC0005226	17.370N	114.912E		2725	0.00	N747
3850191	NAVOC0004983	19.488N	116.167E		1923	0.00	N747	3850245	NAVOC0005227	17.512N	114.868E		3267	0.00	N747
3850192	NAVOC0005662	15.567N	116.158E		1702	0.00	N747	3850246	NAVOC0004744	19.972N	114.855E		490	0.00	N747
3850193	NAVOC0005664	15.750N	116.153E		4319	0.00	N747	3850247	NAVOC0005251	17.653N	114.835E		3634	0.00	N747
3850194	NAVOC0005074	19.708N	116.105E		1848	0.00	N747	3850248	NAVOC0005214	16.367N	114.828E		1455	0.00	N747
3850195	NAVOC0005661	15.667N	116.092E		2800	0.00	N747	3850249	NAVOC0005228	17.808N	114.785E		3623	0.00	N747
3850680	RC14-84	14.583N	116.033E	PISTON CORE	3913	0.00	LDGO A268	3850250	NAVOC0005229	18.033N	114.772E		3920	0.00	N747
3850196	REBOAGS50-42	16.000N	116.017E	GRAVITY CORE	4077	1.52	A035	3850251	NAVOC0005514	11.767N	114.707E		2681	0.00	N747
3850197	NAVOC0004984	19.697N	116.013E		1923	0.00	N747	3850252	NAVOC0005513	11.712N	114.663E		2780	0.00	N747
3850198	NAVOC0005156	19.888N	115.950E		1601	0.00	N747	3850253	NAVOC0005213	16.457N	114.645E		2278	0.00	N747
3850199	NAVOC0005660	15.938N	115.943E		4227	0.00	N747	3850254	NAVOC0005230	18.352N	114.638E		3715	0.00	N747
3850200	NAVOC0005073	19.983N	115.922E		1363	0.00	N747	3850255	NAVOC0005512	11.765N	114.613E		3283	0.00	N747
3850201	RA-15-4-6	18.180N	115.900E	PISTON CORE	3610	5.90	A137	3850256	DAMPIER-63E	19.642N	114.600E	GRAVITY CORE	1275	0.64	B835
3850202	DAMPIER-53	12.400N	115.883E	GRAVITY CORE	3906	2.25	B835	3850257	NAVOC0005506	11.810N	114.592E		4504	0.00	N747
3850203	NAVOC0005706	16.083N	115.880E		4172	0.00	N747	3850258	NAVOC0005231	18.513N	114.573E		3693	0.00	N747
3850204	NAVOC0005705	16.228N	115.867E		4154	0.00	N747	3850259	NAVOC0005511	11.707N	114.572E		2939	0.00	N747
3850205	NAVOC0005704	16.380N	115.860E		4136	0.00	N747	3850260	VEHA 19-132	13.033N	114.533E	PISTON CORE	4444	12.09	LDGO B733
3850206	NAVOC0005703	16.533N	115.838E		4099	0.00	N747	3850261	NAVOC0005508	11.735N	114.530E		2873	0.00	N747
3850207	NAVOC0005702	16.687N	115.825E		4099	0.00	N747	3850262	NAVOC0005515	11.868N	114.523E		4399	0.00	N747
3850208	NAVOC0005701	16.838N	115.813E		4063	0.00	N747	3850263	NAVOC0005507	11.797N	114.508E		4410	0.00	N747
3850672	VEHA28-320TW	12.317N	115.800E	TRIP CORE	4396	0.67	LDGO A266	3850264	NAVOC0005510	11.702N	114.500E		2961	0.00	N747
3850671	VEHA28-320	12.317N	115.800E	PISTON CORE	4396	16.67	LDGO A266	3850265	NAVOC0005250	16.457N	114.490E		2485	0.00	N747
3850209	NAVOC0005700	17.150N	115.750E		3788	0.00	N747	3850268	NAVOC0005211	16.245N	114.490E		342	0.00	N747
3850210	NAVOC0005699	17.320N	115.700E		3752	0.00	N747	3850267	NAVOC0005210	16.162N	114.490E		287	0.00	N747

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REP NC.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REP NO.
3850266	NAVOC0005212	16.353N	114.490E		375	0.00	N747	3850324	NAVOC0005519	11.185N	113.850E		3960	0.00	N747
3850269	RA-15-4-4	18.050N	114.480E	PISTON CORE	3350	4.75	A137	3850682	RC14-85TW	15.417N	113.817E	TRIP CORE	2470	0.52	LDGO A268
3850270	NAVOC0005509	11.740N	114.468E		3129	0.00	N747	3850681	RC14-85	15.417N	113.817E	PISTON CORE	2470	6.88	LDGO A268
3850271	NAVOC0005208	15.502N	114.462E		2079	0.00	N747	3850325	NAVOC0005204	15.380N	113.803E		2712	0.00	N747
3850272	NAVOC0005303	17.103N	114.462E		3285	0.00	N747	3850326	NAVOC0003415	19.267N	113.800E	GRAB	617	0.00	N744
3850273	NAVOC0005209	15.535N	114.462E		1067	0.00	N747	3850327	NAVOC0004707	19.978N	113.770E		296	0.00	N747
3850274	NAVOC0005207	15.320N	114.460E		2608	0.00	N747	3850328	NAVOC0004695	19.953N	113.770E		273	0.00	N747
3850275	NAVOC0005232	18.817N	114.440E		3175	0.00	N747	3850329	NAVOC0004708	19.923N	113.763E		315	0.00	N747
3850276	EGERIA 18	17.237N	114.430E		3459	0.00	A016	3850330	NAVOC0004696	19.862N	113.758E		307	0.00	N747
3850277	EGERIA 19	17.105N	114.413E		3285	0.00	A016	3850331	NAVOC0005197	15.978N	113.748E		2115	0.00	N747
3850279	NAVOC0004728	14.317N	114.350E		4352	0.00	N747	3850332	NAVOC0005202	15.508N	113.692E		1803	0.00	N747
3850278	NAVOC0005810	14.317N	114.350E		4352	0.00	N747	3850333	NAVOC0005200	15.580N	113.682E		1469	0.00	N747
3850280	NAVOC0005301	17.678N	114.342E		3569	0.00	N747	3850334	NAVOC0005203	15.458N	113.670E		2419	0.00	N747
3850281	NAVOC0005233	19.252N	114.290E		1028	0.00	N747	3850335	NAVOC0005201	15.537N	113.657E		1918	0.00	N747
3850282	NAVOC0005206	15.337N	114.278E		1519	0.00	N747	3850336	EGERIA 29	14.595N	113.650E		3203	0.00	A016
3850283	NAVOC0005300	18.030N	114.260E		3514	0.00	N747	3850337	NAVOC0005184	19.528N	113.643E		375	0.00	N747
3850284	NAVOC0005234	19.415N	114.248E		840	0.00	N747	3850338	NAVOC0005183	19.612N	113.642E		337	0.00	N747
3850285	NAVOC0005306	16.325N	114.242E		2106	0.00	N747	3850339	NAVOC0005245	19.740N	113.640E		271	0.00	N747
3850286	NAVOC0003045	15.833N	114.218E	GRAB	38	0.00	N225	3850340	NAVOC0005246	19.443N	113.638E		423	0.00	N747
3850287	EGERIA 27	15.192N	114.217E		4165	0.00	A016	3850341	NAVOC0005185	19.358N	113.637E		456	0.00	N747
3850288	NAVOC0005304	16.755N	114.208E		2928	0.00	N747	3850342	NAVOC0005186	19.275N	113.635E		520	0.00	N747
3850289	NAVOC0005305	16.403N	114.208E		2363	0.00	N747	3850343	NAVOC0005247	19.190N	113.633E		600	0.00	N747
3850290	NAVOC0005235	19.580N	114.203E		641	0.00	N747	3850344	NAVOC0005187	19.107N	113.630E		716	0.00	N747
3850291	NAVOC0005236	19.750N	114.175E		470	0.00	N747	3850345	NAVOC0005188	19.023N	113.628E		833	0.00	N747
3850292	NAVOC0005237	19.917N	114.148E		426	0.00	N747	3850346	NAVOC0005189	18.855N	113.625E		1074	0.00	N747
3850293	EGERIA 15	18.330N	114.113E		2829	0.00	A016	3850347	NAVOC0005190	18.687N	113.622E		970	0.00	N747
3850294	NAVOC0005521	11.170N	114.053E		3770	0.00	N747	3850348	NAVOC0005191	18.518N	113.618E		1566	0.00	N747
3850295	NAVOC0005522	11.092N	114.052E		3559	0.00	N747	3850349	NAVOC0005196	16.007N	113.617E		2481	0.00	N747
3850296	NAVOC0005516	11.262N	114.050E		3534	0.00	N747	3850350	NAVOC0005192	18.350N	113.615E		2436	0.00	N747
3850297	NAVOC0003044	15.682N	114.035E	GRAB	48	0.00	N225	3850351	NAVOC0005249	16.458N	113.613E		2712	0.00	N747
3850298	NAVOC0003043	15.658N	114.005E	GRAB	57	0.00	N225	3850352	NAVOC0005248	18.182N	113.612E		2480	0.00	N747
3850299	NAVOC0003201	15.642N	113.988E	GRAB	57	0.00	N225	3850353	NAVOC0005195	17.163N	113.608E		2888	0.00	N747
3850300	NAVOC0005205	15.370N	113.973E		2324	0.00	N747	3850354	NAVOC0005194	17.675N	113.605E		2196	0.00	N747
3850301	NAVOC0005523	11.083N	113.972E		3715	0.00	N747	3850355	NAVOC0005193	17.930N	113.603E		2269	0.00	N747
3850302	NAVOC0005520	11.182N	113.967E		4063	0.00	N747	3850667	VEHA28-318	16.433N	113.550E	PISTON CORE	2218	7.58	LDGO A266
3850303	NAVOC0003200	15.625N	113.963E	GRAB	44	0.00	N225	3850668	VEHA28-318TW	16.433N	113.550E	TRIP CORE	2218	0.32	LDGO A266
3850304	NAVOC0005289	19.953N	113.962E		393	0.00	N747	3850356	REBOAGS50-44	13.500N	113.483E	GRAVITY CORE	4192	0.79	A035
3850305	NAVOC0005199	15.932N	113.958E		412	0.00	N747	3850357	NAVOC0005309	14.292N	113.433E		2952	0.00	N747
3850306	NAVOC0005517	11.262N	113.950E		4273	0.00	N747	3850358	NAVOC0003073	19.967N	113.375E	GRAB	190	0.00	N744
3850307	NAVOC0005290	19.835N	113.948E		410	0.00	N747	3850359	NAVOC0005814	16.138N	113.278E		2214	0.00	N747
3850308	NAVOC0005291	19.717N	113.938E		428	0.00	N747	3850360	NAVOC0004726	16.138N	113.278E		2214	0.00	N747
3850309	NAVOC0003049	15.600N	113.930E	GRAB	37	0.00	N225	3850361	NAVOC0003072	19.958N	113.117E	GRAB	135	0.00	N744
3850310	NAVOC0005298	18.572N	113.923E		2046	0.00	N747	3850362	NAVOC0003129	19.967N	113.100E	GRAB	123	0.00	N744
3850311	NAVOC0005292	19.538N	113.920E		516	0.00	N747	3850363	NAVOC0003361	19.758N	113.058E	GRAB	172	0.00	N744
3850312	NAVOC0005293	19.220N	113.900E		684	0.00	N747	3850364	NAVOC0004727	15.873N	113.042E		2421	0.00	N747
3850683	RC14-86	16.050N	113.900E	PISTON CORE	338	2.33	LDGO A268	3850365	NAVOC0005815	15.873N	113.042E		2421	0.00	N747
3850313	NAVOC0005294	19.167N	113.897E		509	0.00	N747	3850366	LSDA-SCS116	10.000N	113.033E	GRAVITY CORE	2090	1.25	SIO H003
3850314	NAVOC0005295	19.113N	113.893E		908	0.00	N747	3850669	VEHA28-319	12.883N	113.033E	PISTON CORE	4307	10.90	LDGO A266
3850315	NAVOC0003048	15.572N	113.892E	GRAB	37	0.00	N225	3850670	VEHA28-319TW	12.883N	113.033E	TRIP CORE	4307	0.48	LDGO A266
3850316	NAVOC0005296	18.990N	113.885E		994	0.00	N747	3850367	NAVOC0005310	13.567N	113.028E		2425	0.00	N747
3850317	NAVOC0005198	15.948N	113.883E		1254	0.00	N747	3850368	ST&HO-C7	18.967N	113.025E		448	0.00	N535
3850318	SWALLOW 1	19.783N	113.883E		275	0.00	A016	3850369	NAVOC0003103	19.850N	112.950E	GRAB	135	0.00	N744
3850319	NAVOC0005297	18.838N	113.880E		1179	0.00	N747	3850370	NAVOC0003193	19.850N	112.908E	GRAB	130	0.00	N744
3850320	NAVOC0003047	15.560N	113.877E	GRAB	42	0.00	N225	3850371	NAVOC0003130	19.833N	112.900E	GRAB	135	0.00	N744
3850321	NAVOC0005524	11.083N	113.877E		3556	0.00	N747	3850372	NAVOC0005362	19.867N	112.883E	GRAB	146	0.00	N744
3850322	NAVOC0003046	15.345N	113.857E	GRAB	38	0.00	N225	3850373	REBOAGS50-7	13.350N	112.867E	GRAVITY CORE	2379	1.70	A035
3850323	NAVOC0005518	11.262N	113.855E		4328	0.00	N747	3850374	NAVOC0003367	19.758N	112.792E	GRAB	145	0.00	N744

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3850375	NAVOC0003363	19.917N	112.733E	GRAB	110	0.00	N744	3850432	NAVOC0005631	18.517N	111.860E		307	0.00	N747
3850376	NAVOC0003104	19.617N	112.633E	GRAB	145	0.00	N744	3850433	NAVOC0005640	18.363N	111.842E		1005	0.00	N747
3850377	GALATHEA 405	10.417N	112.617E	PETRSN GRAB	2910	0.00	A083	3850434	NAVOC0005632	18.492N	111.842E		339	0.00	N747
3850378	NAVOC0003364	19.900N	112.600E	GRAB	161	0.00	N744	3850435	NAVOC0005633	18.462N	111.823E		445	0.00	N747
3850379	NAVOC0003074	19.900N	112.600E	GRAB	124	0.00	N744	3850436	NAVOC0003321	19.667N	111.817E	GRAB	108	0.00	N744
3850380	REBOAGS50-35	17.300N	112.600E	GRAVITY CORE	1222	1.65	A035	3850437	NAVOC0005639	18.322N	111.812E		1541	0.00	N747
3850381	NAVOC0003328	19.850N	112.583E	GRAB	115	0.00	N744	3850438	NAVOC0005634	18.433N	111.805E		377	0.00	N747
3850382	NAVOC0003368	19.583N	112.550E	GRAB	150	0.00	N744	3850439	NAVOC0003358	19.167N	111.783E	GRAB	152	0.00	N744
3850383	NAVOC0003194	19.817N	112.533E	GRAB	112	0.00	N744	3850440	NAVOC0005635	18.405N	111.783E		897	0.00	N747
3850384	NAVOC0003366	19.758N	112.533E	GRAB	123	0.00	N744	3850441	NAVOC0005555	11.838N	111.770E		4118	0.00	N747
3850385	REBOAGS50-36	17.450N	112.500E	GRAVITY CORE	1372	1.57	A035	3850444	NAVOC0005636	18.378N	111.767E		979	0.00	N747
3850386	NAVOC0005568	19.483N	112.492E		172	0.00	N747	3850443	NAVOC0003306	19.883N	111.767E	GRAB	106	0.00	N744
3850387	REBOAGS50-45	12.517N	112.483E	GRAVITY CORE	4166	1.07	A035	3850442	NAVOC0003146	19.583N	111.767E	GRAB	110	0.00	N744
3850388	RA-15-4-5	17.470N	112.480E	PISTON CORE	1385	4.50	A137	3850445	NAVOC0003351	19.867N	111.750E	GRAB	97	0.00	N744
3850389	NAVOC0003339	19.917N	112.467E	GRAB	104	0.00	N744	3850446	NAVOC0005637	18.350N	111.745E		1027	0.00	N747
3850390	EGERIA 35	12.195N	112.418E		4160	0.00	A016	3850447	NAVOC0003314	19.483N	111.742E	GRAB	102	0.00	N744
3850391	NAVOC0005311	12.620N	112.383E		4229	0.00	N747	3850448	NAVOC0005638	18.322N	111.727E		1543	0.00	N747
3850392	NAVOC0005569	19.267N	112.358E		194	0.00	N747	3850449	NAVOC0003322	19.317N	111.717E	GRAB	130	0.00	N744
3850393	NAVOC0003304	19.850N	112.350E	GRAB	106	0.00	N744	3850450	NAVOC0003838	19.050N	111.717E	GRAB	172	0.00	N744
3850394	HERALD 2	16.063N	112.317E		0	0.00	A016	3850451	NAVOC0005573	18.283N	111.700E		1834	0.00	N747
3850395	NAVOC0003105	19.800N	112.300E	GRAB	110	0.00	N744	3850452	NAVOC0003309	19.667N	111.700E	GRAB	102	0.00	N744
3850396	HERALD 3	16.105N	112.263E		0	0.00	A016	3850453	NAVOC0003354	19.683N	111.683E	GRAB	102	0.00	N744
3850397	NAVOC0003131	19.433N	112.250E	GRAB	135	0.00	N744	3850454	NAVOC0003084	19.667N	111.683E	GRAB	110	0.00	N744
3850398	NAVOC0003365	19.650N	112.242E	GRAB	121	0.00	N744	3850455	IROQUOIS 1	16.833N	111.683E		1025	0.00	A016
3850399	NAVOC0003081	19.900N	112.233E	GRAB	113	0.00	N744	3850456	NAVOC0003086	19.950N	111.683E	GRAB	90	0.00	N744
3850400	NAVOC0003082	19.433N	112.233E	GRAB	117	0.00	N744	3850457	NAVOC0003147	19.767N	111.667E	GRAB	99	0.00	N744
3850401	NAVOC0003349	19.867N	112.233E	GRAB	110	0.00	N744	3850458	NAVOC0003114	19.633N	111.650E	GRAB	99	0.00	N744
3850402	NAVOC0005570	19.050N	112.225E		220	0.00	N747	3850462	NAVOC0003310	19.483N	111.650E	GRAB	113	0.00	N744
3850403	HERALD 1	16.033N	112.222E		0	0.00	A016	3850461	NAVOC0003359	19.183N	111.650E	GRAB	135	0.00	N744
3850404	LSDA-SCS126	10.283N	112.200E	GRAVITY CORE	3910	0.98	SIO	3850460	NAVOC0003308	19.867N	111.650E	GRAB	88	0.00	N744
3850405	HERALD 4	16.147N	112.200E		0	0.00	A016	3850459	NAVOC0003315	19.867N	111.650E	GRAB	92	0.00	N744
3850406	NAVOC0003106	19.450N	112.183E	GRAB	121	0.00	N744	3850463	NAVOC0003313	19.867N	111.608E	GRAB	93	0.00	N744
3850407	NAVOC0003412	18.633N	112.175E	GRAB	384	0.00	N744	3850464	NAVOC0004768	16.733N	111.608E		950	0.00	N747
3850408	NAVOC0003352	19.633N	112.167E	GRAB	121	0.00	N744	3850465	VIT-ST5166	11.113N	111.607E	GRAVITY CORE	4002	1.15	USSR N684
3850409	NAVOC0003305	19.383N	112.133E	GRAB	121	0.00	N744	3850466	VITYAZ 5166	11.113N	111.607E	GRAB	4002	0.20	USSR N684
3850410	NAVOC0003327	19.917N	112.133E	GRAB	102	0.00	N744	3850467	IROQUOIS 3	16.835N	111.600E		1025	0.00	A016
3850411	NAVOC0005312	12.195N	112.100E		4154	0.00	N747	3850468	NAVOC0003150	19.667N	111.600E	GRAB	97	0.00	N744
3850412	NAVOC0005571	18.840N	112.078E		256	0.00	N747	3850469	NAVOC0003357	19.383N	111.600E	GRAB	123	0.00	N744
3850413	NAVOC0003083	19.317N	112.067E	GRAB	183	0.00	N744	3850470	NAVOC0003119	19.000N	111.583E	GRAB	176	0.00	N744
3850414	NAVOC0003360	19.383N	112.050E	GRAB	126	0.00	N744	3850471	NAVOC0003169	18.967N	111.567E	GRAB	172	0.00	N744
3850415	NAVOC0003109	19.833N	112.033E	GRAB	101	0.00	N744	3850472	NAVOC0004769	16.710N	111.560E		913	0.00	N747
3850417	REBOAGS50-6	13.363N	112.000E	GRAVITY CORE	2626	1.50	A035	3850473	IROQUOIS 4	16.837N	111.552E		1034	0.00	A016
3850416	VEMA 19-133	10.650N	112.000E	PISTON CORE	4029	3.80	LDGO	3850474	NAVOC0003393	19.683N	111.550E	GRAB	145	0.00	N744
3850418	NAVOC0003350	19.867N	111.983E	GRAB	102	0.00	N744	3850475	NAVOC0003111	19.683N	111.550E	GRAB	82	0.00	N744
3850419	NAVOC0003353	19.650N	111.933E	GRAB	106	0.00	N744	3850476	IROQUOIS 12	16.750N	111.535E		893	0.00	A016
3850420	NAVOC0003172	19.000N	111.933E	GRAB	170	0.00	N744	3850477	NAVOC0003090	18.950N	111.533E	GRAB	176	0.00	N744
3850421	NAVOC0003107	19.000N	111.933E	GRAB	170	0.00	N744	3850478	NAVOC0003311	19.250N	111.533E	GRAB	121	0.00	N744
3850422	NAVOC0003108	19.517N	111.917E	GRAB	112	0.00	N744	3850479	NAVOC0004770	16.608N	111.522E		897	0.00	N747
3850423	NAVOC0003173	19.350N	111.917E	GRAB	112	0.00	N744	3850480	NAVOC0003085	19.800N	111.517E	GRAB	88	0.00	N744
3850424	NAVOC0003144	19.217N	111.900E	GRAB	161	0.00	N744	3850481	NAVOC0003116	18.867N	111.517E	GRAB	141	0.00	N744
3850425	NAVOC0005642	18.453N	111.900E		401	0.00	N747	3850482	NAVOC0005574	18.000N	111.508E		1973	0.00	N747
3850427	NAVOC0005630	18.560N	111.887E		293	0.00	N747	3850483	IROQUOIS 5	16.850N	111.502E		1025	0.00	A016
3850426	NAVOC0005572	18.560N	111.887E		373	0.00	N747	3850485	NAVOC0003153	19.150N	111.500E	GRAB	145	0.00	N744
3850428	WATERWITCH 2	19.050N	111.885E		172	0.00	A016	3850484	REBOAGS50-46	11.300N	111.500E	GRAVITY CORE	2829	1.63	A035
3850429	NAVOC0005641	18.405N	111.870E		586	0.00	N747	3850486	NAVOC0004766	16.763N	111.493E		897	0.00	N747
3850430	NAVOC0005629	18.548N	111.867E		302	0.00	N747	3850487	NAVOC0003091	18.833N	111.467E	GRAB	187	0.00	N744
3850431	NAVOC0003145	19.433N	111.867E	GRAB	141	0.00	N744	3850488	NAVOC0004761	16.855N	111.463E		1032	0.00	N747

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3850489	NAVOC0003115	19.050N	111.450E	GRAB	137	0.00	N744	3850546	NAVOC0005608	16.505N	110.837E		1329	0.00	N747
3850491	NAVOC0003113	19.517N	111.450E	GRAB	101	0.00	N744	3850547	NAVOC0005603	16.550N	110.835E		677	0.00	N747
3850490	NAVOC0003312	19.717N	111.450E	GRAB	92	0.00	N744	3850548	NAVOC0003155	18.833N	110.833E	GRAB	101	0.00	N744
3850492	NAVOC0004765	16.777N	111.440E		924	0.00	N747	3850549	REBOAGS50-53	10.750N	110.832E	GRAVITY CORE	2706	1.83	A035
3850494	NAVOC0003149	19.533N	111.433E	GRAB	121	0.00	N744	3850550	NAVOC0006051	10.750N	110.828E	CCRE	4952	1.83	N748
3850493	NAVOC0003148	19.733N	111.433E	GRAB	86	0.00	N744	3850551	NAVOC0005619	16.687N	110.827E		1005	0.00	N747
3850495	NAVOC0004762	16.860N	111.417E		988	0.00	N747	3850552	NAVOC0005609	16.457N	110.803E		1407	0.00	N747
3850496	NAVOC0003356	19.383N	111.400E	GRAB	108	0.00	N744	3850553	NAVOC0003156	19.100N	110.800E	GRAB	55	0.00	N744
3850497	NAVOC0004764	16.792N	111.385E		922	0.00	N747	3850554	NAVOC0005618	16.687N	110.773E		1365	0.00	N747
3850498	RA-15-3-4	11.920N	111.380E	PISTON CORE	3100	3.95	A137	3850555	NAVOC0005610	16.505N	110.772E		1299	0.00	N747
3850499	IRQUOIS 8	16.852N	111.353E		988	0.00	A016	3850556	NAVOC0005578	16.878N	110.742E		1519	0.00	N747
3850500	NAVOC0005575	17.720N	111.320E		1914	0.00	N747	3850559	NAVOC0003093	18.133N	110.733E	GRAB	178	0.00	N744
3850501	NAVOC0003394	18.700N	111.317E	GRAB	135	0.00	N744	3850557	NAVOC0003323	18.550N	110.733E	GRAB	110	0.00	N744
3850502	NAVOC0003112	19.500N	111.317E	GRAB	90	0.00	N744	3850558	NAVOC0003396	18.467N	110.733E	GRAB	207	0.00	N744
3850504	NAVOC0003117	18.633N	111.300E	GRAB	174	0.00	N744	3850560	NAVOC0005599	16.503N	110.722E		1400	0.00	N747
3850503	RA-15-5-1	14.870N	111.300E	PISTON CORE	1375	5.58	A137	3850561	NAVOC0005617	16.687N	110.720E		1433	0.00	N747
3850505	REBOAGS50- 5	13.058N	111.233E	GRAVITY CORE	2699	1.52	A035	3850562	NAVOC0005611	16.457N	110.712E		1427	0.00	N747
3850506	NAVOC0003157	19.467N	111.233E	GRAB	95	0.00	N744	3850563	NAVOC0005579	16.553N	110.700E		800	0.00	N747
3850507	NAVOC0003089	19.317N	111.233E	GRAB	124	0.00	N744	3850564	NAVOC0005601	16.550N	110.700E		1409	0.00	N747
3850508	NAVOC0003355	19.367N	111.217E	GRAB	161	0.00	N744	3850565	NAVOC0005602	16.550N	110.670E		677	0.00	N747
3850509	NAVOC0005556	11.092N	111.187E		3056	0.00	N747	3850566	NAVOC0005580	16.303N	110.662E		1308	0.00	N747
3850511	NAVOC0005627	16.878N	111.162E		1270	0.00	N747	3850567	NAVOC0005612	16.505N	110.653E		1424	0.00	N747
3850510	NAVOC0005628	16.778N	111.162E		1206	0.00	N747	3850569	NAVOC0003123	18.633N	110.650E	GRAB	108	0.00	N744
3850512	NAVOC0003325	19.350N	111.133E	GRAB	97	0.00	N744	3850568	NAVOC0005600	16.550N	110.650E		1427	0.00	N747
3850513	RA-15-3-3	13.720N	111.130E	PISTON CORE	2801	5.10	A137	3850570	NAVOC0005598	16.465N	110.645E		1394	0.00	N747
3850514	ST6HO-C6	18.267N	111.130E		191	0.00	N535	3850571	NAVOC0005597	16.380N	110.642E		1376	0.00	N747
3850515	NAVOC0005576	17.443N	111.128E		1722	0.00	N747	3850572	NAVOC0005596	16.313N	110.638E		1276	0.00	N747
3850517	NAVOC0003324	19.000N	111.117E	GRAB	110	0.00	N744	3850573	NAVOC0005558	10.345N	110.635E		1720	0.00	N747
3850516	NAVOC0003120	19.250N	111.117E	GRAB	77	0.00	N744	3850574	NAVOC0003410	17.500N	110.633E	GRAB	201	0.00	N744
3850518	NAVOC0003118	18.433N	111.100E	GRAB	185	0.00	N744	3850575	NAVOC0005581	16.058N	110.625E		1017	0.00	N747
3850519	NAVOC0003395	18.433N	111.100E	GRAB	185	0.00	N744	3850576	RA-15-3-2	13.420N	110.620E	PISTON CORE	2730	1.55	A137
3850520	NAVOC0005622	16.687N	111.068E		988	0.00	N747	3850577	NAVOC0003095	18.117N	110.617E	GRAB	121	0.00	N744
3850521	NAVOC0003092	18.467N	111.067E	GRAB	179	0.00	N744	3850578	NAVOC0005616	16.728N	110.613E		1437	0.00	N747
3850522	NAVOC0005626	16.878N	111.055E		1318	0.00	N747	3850579	NAVOC0005582	15.812N	110.592E		765	0.00	N747
3850523	NAVOC0005623	16.588N	111.055E		1071	0.00	N747	3850580	NAVOC0005613	16.505N	110.588E		1394	0.00	N747
3850524	WATERWITCH 3	17.952N	111.052E		1583	0.00	A016	3850581	NAVOC0005528	10.538N	110.578E		2004	0.00	N747
3850525	NAVOC0003168	18.400N	111.050E	GRAB	168	0.00	N744	3850582	NAVOC0003167	18.567N	110.567E	GRAB	101	0.00	N744
3850526	NAVOC0003152	18.867N	111.033E	GRAB	119	0.00	N744	3850583	NAVOC0005583	15.562N	110.553E		787	0.00	N747
3850528	NAVOC0003121	19.033N	111.033E	GRAB	115	0.00	N744	3850584	NAVOC0005614	16.473N	110.542E		1354	0.00	N747
3850527	NAVOC0003334	19.000N	111.033E	GRAB	110	0.00	N744	3850585	NAVOC0005615	16.663N	110.537E		1391	0.00	N747
3850529	NAVOC0003413	19.117N	111.000E	GRAB	139	0.00	N744	3850586	NAVOC0005584	15.317N	110.517E		754	0.00	N747
3850530	NAVOC0003409	18.750N	111.000E	GRAB	121	0.00	N744	3850587	NAVOC0003408	18.033N	110.517E	GRAB	146	0.00	N744
3850531	NAVOC0005621	16.687N	111.000E		558	0.00	N747	3850588	NAVOC0005585	14.992N	110.462E		743	0.00	N747
3850532	NAVOC0003335	18.750N	110.983E	GRAB	113	0.00	N744	3850589	NAVOC0005529	10.587N	110.445E		1843	0.00	N747
3850533	NAVOC0005625	16.878N	110.957E		1444	0.00	N747	3850590	NAVOC0005035	10.533N	110.437E		1663	0.00	N747
3850534	NAVOC0005624	16.778N	110.957E		1206	0.00	N747	3850591	NAVOC0005034	10.505N	110.432E		1759	0.00	N747
3850535	NAVOC0005605	16.530N	110.942E		1131	0.00	N747	3850592	NAVOC0005038	10.587N	110.425E		1792	0.00	N747
3850536	NAVOC0005577	17.162N	110.937E		1577	0.00	N747	3850593	NAVOC0005586	14.620N	110.420E		856	0.00	N747
3850537	NAVOC0003151	19.050N	110.917E	GRAB	99	0.00	N744	3850594	NAVOC0005036	10.540N	110.413E		1742	0.00	N747
3850539	NAVOC0003094	18.783N	110.900E	GRAB	164	0.00	N744	3850595	NAVOC0004578	15.700N	110.408E		436	0.00	N747
3850538	NAVOC0005604	16.550N	110.900E		1116	0.00	N747	3850596	NAVOC0005033	10.537N	110.400E		1771	0.00	N747
3850540	NAVOC0005606	16.505N	110.897E		1235	0.00	N747	3850597	NAVOC0005053	10.645N	110.400E		1764	0.00	N747
3850541	NAVOC0005620	16.687N	110.883E		604	0.00	N747	3850598	NAVOC0005559	10.055N	110.397E		1788	0.00	N747
3850542	NAVOC0005557	10.703N	110.875E		2181	0.00	N747	3850599	NAVOC0005039	10.590N	110.393E		1786	0.00	N747
3850543	NAVOC0005607	16.462N	110.867E		1308	0.00	N747	3850600	NAVOC0005052	10.675N	110.393E		1735	0.00	N747
3850544	NAVOC0003052	18.733N	110.850E	GRAB	121	0.00	N744	3850601	NAVOC0005037	10.547N	110.390E		1771	0.00	N747
3850545	NAVOC0003154	18.683N	110.850E	GRAB	119	0.00	N744	3850602	NAVOC0005024	10.558N	110.380E		1768	0.00	N747

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.
3850603	NAVOC0005587	14.253N	110.375E		1524	0.00	N747	3850660	NAVOC0005527	10.015N	110.123E		1394	0.00	N747
3850604	NAVOC0005025	10.582N	110.370E		1793	0.00	N747	3850661	NAVOC0003122	18.017N	110.100E	GRAB	97	0.00	N744
3850605	NAVOC0005040	10.595N	110.367E		1768	0.00	N747	3850662	NAVOC0004789	10.000N	110.053E		1601	0.00	N747
3850606	NAVOC0005032	10.500N	110.365E		1762	0.00	N747	3850663	NAVOC0005592	12.083N	110.037E		2161	0.00	N747
3850607	NAVOC0005051	10.675N	110.363E		1746	0.00	N747	3850664	NAVOC0003098	17.367N	110.017E	GRAB	218	0.00	N744
3850608	NAVOC0005054	10.652N	110.362E		1755	0.00	N747	3860001	NAVOC0003264	17.800N	110.000E	GRAB	110	0.00	N744
3850609	NAVOC0005026	10.603N	110.362E		1793	0.00	N747	3860002	NAVOC0004783	10.000N	109.970E		1482	0.00	N744
3850610	NAVOC0005018	10.500N	110.358E		1775	0.00	N747	3860003	NAVOC0004804	10.003N	109.945E		985	0.00	N744
3850611	NAVOC0005027	10.628N	110.355E		1775	0.00	N747	3860004	NAVOC0004771	10.027N	109.937E		1025	0.00	N744
3850612	NAVOC0005023	10.550N	110.353E		1973	0.00	N747	3860005	IRCQUOIS 17	10.018N	109.933E		1190	0.00	A016
3850613	NAVOC0004577	15.713N	110.350E		458	0.00	N747	3860006	NAVOC0004772	10.012N	109.918E		485	0.00	N744
3850614	NAVOC0005028	10.650N	110.347E		1757	0.00	N747	3860007	NAVOC0004826	10.060N	109.905E		888	0.00	N744
3850615	NAVOC0005017	10.470N	110.345E		1775	0.00	N747	3860008	NAVOC0004803	10.033N	109.905E		503	0.00	N744
3850616	NAVOC0005041	10.597N	110.338E		1764	0.00	N747	3860009	NAVOC0004774	10.005N	109.902E		458	0.00	N747
3850618	NAVOC0005031	10.522N	110.337E		1742	0.00	N747	3860010	NAVOC0004775	10.005N	109.897E		461	0.00	N744
3850619	NAVOC0005019	10.517N	110.337E		1748	0.00	N747	3860011	NAVOC0004827	10.042N	109.888E		423	0.00	N747
3850617	NAVOC0005029	10.670N	110.337E		1737	0.00	N747	3860012	NAVOC0004829	10.003N	109.887E		448	0.00	N744
3850620	NAVOC0005016	10.435N	110.337E		1757	0.00	N747	3860013	NAVOC0004830	10.052N	109.883E		569	0.00	N747
3850621	NAVOC0003096	17.800N	110.333E	GRAB	150	0.00	N744	3860014	NAVOC0005593	11.887N	109.878E		1722	0.00	N747
3850622	NAVOC0004581	15.713N	110.332E		531	0.00	N747	3860015	NAVOC0004782	10.027N	109.872E		448	0.00	N744
3850623	NAVOC0005588	13.883N	110.330E		1823	0.00	N747	3860016	NAVOC0004831	10.042N	109.870E		522	0.00	N747
3850624	NAVOC0005015	10.403N	110.328E		1762	0.00	N747	3860017	IRCQUOIS 28	10.018N	109.867E		448	0.00	A016
3850625	NAVOC0005050	10.673N	110.328E		1737	0.00	N747	3860018	LSDA-SCS 13D	10.017N	109.867E	CHNBAG DRECGE	520	0.00	SIO B003
3850626	NAVOC0005022	10.550N	110.327E		1766	0.00	N747	3860019	NAVOC0004832	10.015N	109.865E		587	0.00	N747
3850628	NAVOC0005055	10.662N	110.322E		1733	0.00	N747	3860020	NAVOC0004825	10.058N	109.863E		622	0.00	N747
3850627	NAVOC0004580	15.647N	110.322E		467	0.00	N747	3860021	NAVOC0004824	10.028N	109.847E		1102	0.00	N744
3850629	NAVOC0005020	10.533N	110.320E		1739	0.00	N747	3860022	NAVOC0005594	11.787N	109.800E		1285	0.00	N747
3850630	NAVOC0005014	10.370N	110.320E		1711	0.00	N747	3860023	NAVOC0005805	11.862N	109.780E		1149	0.00	N747
3850631	NAVOC0005042	10.600N	110.315E		1753	0.00	N747	3860024	NAVOC0005806	11.838N	109.758E		743	0.00	N747
3850633	NAVOC0005530	10.637N	110.313E		1729	0.00	N747	3860025	NAVOC0005595	11.722N	109.750E		584	0.00	N747
3850632	NAVOC0004585	15.625N	110.313E		448	0.00	N747	3860026	NAVOC0005013	11.762N	109.750E		260	0.00	N747
3850634	NAVOC0005030	10.543N	110.312E		1733	0.00	N747	3860027	NAVOC0004705	11.775N	109.750E		545	0.00	N747
3850635	NAVOC0004579	15.683N	110.308E		494	0.00	N747	3860028	NAVOC0004706	11.750N	109.735E		245	0.00	N747
3850636	NAVOC0005021	10.550N	110.300E		1742	0.00	N747	3860029	REBOAGS50- 4	12.092N	109.710E	GRAVITY CORE	137	0.00	A035
3850637	NAVOC0005049	10.670N	110.293E		1729	0.00	N747	3860030	NAVOC0005807	11.703N	109.672E		143	0.00	N747
3850638	NAVOC0005043	10.605N	110.288E		1737	0.00	N747	3860031	NAVOC0003054	12.867N	109.567E	GRAB	137	0.00	N744
3850639	NAVOC0005589	13.512N	110.287E		2575	0.00	N747	3860032	NAVOC0003280	16.767N	109.458E	GRAB	0	0.00	N744
3850640	NAVOC0005056	10.670N	110.282E		1717	0.00	N747	3860034	NAVOC0004106	12.258N	109.358E	GRAB	0	0.00	N092
3850641	NAVOC0005044	10.607N	110.265E		1724	0.00	N747	3860033	NAVOC0004196	12.317N	109.358E	GRAB	44	0.00	N082
3850642	NAVOC0005048	10.670N	110.262E		1762	0.00	N747	3860036	NAVOC0004103	12.265N	109.353E	GRAB	0	0.00	N092
3850643	NAVOC0005531	10.657N	110.257E		1720	0.00	N747	3860035	NAVOC0004197	12.305N	109.353E	GRAB	44	0.00	N082
3850644	NAVOC0003166	17.950N	110.250E	GRAB	97	0.00	N744	3860037	NAVOC0003551	17.383N	109.350E	GRAB	115	0.00	N744
3850645	NAVOC0005057	10.678N	110.242E		1684	0.00	N747	3860038	NAVOC0004198	12.293N	109.350E	GRAB	44	0.00	N092
3850646	REBOAGS50-47	10.200N	110.233E	GRAVITY CORE	1625	1.47	A035	3860039	NAVOC0004102	12.243N	109.348E	GRAB	0	0.00	N092
3850647	NAVOC0005047	10.670N	110.225E		1693	0.00	N747	3860041	NAVOC0004105	12.257N	109.340E	GRAB	0	0.00	N092
3850648	NAVOC0005058	10.687N	110.200E		1596	0.00	N747	3860040	NAVOC0004199	12.273N	109.340E	GRAB	35	0.00	N082
3850649	NAVOC0005590	12.775N	110.192E		2372	0.00	N747	3860042	NAVOC0004108	12.227N	109.338E	GRAB	0	0.00	N092
3850650	NAVOC0005046	10.668N	110.188E		1656	0.00	N747	3860043	NAVOC0004608	12.280N	109.337E	GRAB	18	0.00	N082
3850651	WATERWITCH 4	16.518N	110.187E		1255	0.00	A016	3860046	NAVOC0004618	12.255N	109.333E	GRAB	33	0.00	N082
3850652	NAVOC0005061	10.630N	110.175E		1631	0.00	N747	3860044	NAVOC0003053	14.500N	109.333E	GRAB	112	0.00	N744
3850653	NAVOC0005525	10.027N	110.173E		703	0.00	N747	3860045	NAVOC0004614	12.283N	109.333E	GRAB	18	0.00	N082
3850654	NAVOC0005060	10.663N	110.170E		1566	0.00	N747	3860047	NAVOC0004101	12.243N	109.332E	GRAB	0	0.00	N092
3850655	NAVOC0003097	18.117N	110.167E	GRAB	112	0.00	N744	3860048	NAVOC0004104	12.225N	109.328E	GRAB	0	0.00	N092
3850656	NAVOC0005045	10.667N	110.162E		1592	0.00	N747	3860311	HAGA-22	12.095N	109.328E	GRAB	55	0.00	B726
3850657	NAVOC0005059	10.695N	110.162E		1497	0.00	N747	3860314	HAGA-15	12.120N	109.325E	GRAB	51	0.00	B726
3850658	NAVOC0005526	10.020N	110.150E		1039	0.00	N747	3860312	HAGA-11	12.157N	109.325E	GRAB	48	0.00	B726
3850659	NAVOC0005591	12.400N	110.145E		2342	0.00	N747	3860313	HAGA-12	12.142N	109.325E	GRAB	49	0.00	B726

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3860051	NAVOC0004607	12.292N	109.322E	GRAB	26	0.00	N092	3860097	NAVOC0003298	19.933N	108.350E	GRAB	0	0.00	N744
3860052	NAVOC0004615	12.272N	109.322E	GRAB	33	0.00	N092	3860099	REBOAGS50-21	10.800N	108.333E	ORNG P GRAB	24	0.00	A035
3860049	NAVOC0004616	12.267N	109.322E	GRAB	33	0.00	N082	3860098	REBOAGS50-20	10.842N	108.333E	ORNG P GRAB	22	0.00	A035
3860050	NAVOC0004617	12.260N	109.322E	GRAB	35	0.00	N092	3860100	REBOAGS50-19	10.880N	108.325E	ORNG P GRAB	24	0.00	A035
3860315	NAGA-25	12.058N	109.320E	GRAB	52	0.00	B726	3860101	REBOAGS50-29	10.428N	108.313E	ORNG P GRAB	40	0.00	A035
3860053	NAVOC0004100	12.230N	109.320E	GRAB	0	0.00	N092	3860102	REBOAGS50-27	10.450N	108.252E	ORNG P GRAB	37	0.00	A035
3860054	NAVOC0004619	12.247N	109.317E	GRAB	33	0.00	N082	3860103	NAVOC0006020	10.797N	108.233E	GRAB	18	0.00	N748
3860055	NAVOC0004609	12.283N	109.317E	GRAB	18	0.00	N092	3860104	REBOAGS50-26	10.532N	108.232E	ORNG P GRAB	29	0.00	A035
3860316	NAGA-13	12.130N	109.317E	GRAB	48	0.00	B726	3860105	REBOAGS50-24	10.617N	108.230E	ORNG P GRAB	26	0.00	A035
3860317	NAGA-21	12.092N	109.317E	GRAB	49	0.00	B726	3860106	REBOAGS50-18	10.867N	108.228E	ORNG P GRAB	15	0.00	A035
3860318	NAGA-16	12.120N	109.312E	GRAB	48	0.00	B726	3860107	NAVOC0003436	19.933N	108.200E	GRAB	0	0.00	N744
3860056	NAVOC0004606	12.298N	109.312E	GRAB	33	0.00	N082	3860108	REBOAGS50-17	10.855N	108.172E	ORNG P GRAB	13	0.00	A035
3860319	NAGA-24	12.070N	109.312E	GRAB	48	0.00	B726	3860109	REBOAGS50-31	10.298N	108.168E	ORNG P GRAB	44	0.00	A035
3860058	NAVOC0004611	12.267N	109.307E	GRAB	24	0.00	N082	3860105	REBOAGS50-30	10.355N	108.167E	ORNG P GRAB	38	0.00	A035
3860057	NAVOC0004610	12.292N	109.307E	GRAB	24	0.00	N082	3860111	REBOAGS50-23	10.748N	108.163E	ORNG P GRAB	16	0.00	A035
3860320	NAGA-23	12.082N	109.305E	GRAB	48	0.00	B726	3860112	REBOAGS50-25	10.583N	108.153E	ORNG P GRAB	27	0.00	A035
3860321	NAGA-14	12.130N	109.303E	GRAB	46	0.00	B726	3860113	NAVOC0003299	19.933N	108.150E	GRAB	0	0.00	N744
3860322	NAGA-17	12.108N	109.303E	GRAB	47	0.00	B726	3860114	NAVOC0003544	19.633N	108.142E	GRAB	59	0.00	N744
3860059	NAVOC0004605	12.308N	109.302E	GRAB	29	0.00	N082	3860115	NAVOC0003278	19.700N	108.133E	GRAB	51	0.00	N744
3860061	NAVOC0004612	12.255N	109.300E	GRAB	24	0.00	N082	3860116	NAVOC0003428	19.950N	108.117E	GRAB	0	0.00	N744
3860060	NAVOC0004186	12.150N	109.300E	GRAB	38	0.00	N082	3860118	NAVOC0003293	19.950N	108.117E	GRAB	0	0.00	N744
3860062	NAVOC0004613	12.242N	109.293E	GRAB	24	0.00	N082	3860117	NAVOC0003430	19.950N	108.117E	GRAB	0	0.00	N744
3860323	NAGA-20	12.085N	109.292E	GRAB	38	0.00	B726	3860119	REBOAGS50-16	10.718N	108.097E	ORNG P GRAB	18	0.00	A035
3860063	NAVOC0004604	12.313N	109.288E	GRAB	24	0.00	N082	3860120	REBOAGS50-28	10.578N	108.082E	ORNG P GRAB	22	0.00	A035
3860064	NAVOC0004189	12.167N	109.285E	GRAB	26	0.00	N082	3860121	NAVOC0003270	19.600N	108.067E	GRAB	55	0.00	N744
3860066	NAVOC0004190	12.158N	109.283E	GRAB	24	0.00	N082	3860122	NAVOC0003290	19.908N	108.067E	GRAB	0	0.00	N744
3860065	NAVOC0003055	11.533N	109.283E	GRAB	101	0.00	N744	3860123	NAVOC0003435	19.900N	108.033E	GRAB	0	0.00	N744
3860067	NAVOC0004187	12.138N	109.282E	GRAB	38	0.00	N082	3860124	NAVOC0003546	18.583N	108.030E	GRAB	70	0.00	N744
3860068	NAVOC0004191	12.148N	109.278E	GRAB	33	0.00	N082	3860125	NAVOC0003272	17.967N	108.017E	GRAB	93	0.00	N744
3860324	NAGA-19	12.082N	109.278E	GRAB	24	0.00	B726	3860126	NAVOC0003279	18.650N	108.017E	GRAB	44	0.00	N744
3860069	NAVOC0004188	12.125N	109.275E	GRAB	35	0.00	N082	3860127	NAVOC0003517	18.750N	108.000E	GRAB	0	0.00	N744
3860070	NAVOC0004603	12.317N	109.275E	GRAB	20	0.00	N082	3860128	NAVOC0003545	19.142N	108.000E	GRAB	70	0.00	N744
3860071	NAVOC0004192	12.138N	109.272E	GRAB	31	0.00	N082	3860129	NAVOC0003289	19.950N	107.992E	GRAB	0	0.00	N744
3860072	NAVOC0004107	12.263N	109.268E	GRAB	0	0.00	N092	3860130	NAVOC0003287	19.967N	107.983E	GRAB	0	0.00	N744
3860074	NAVOC0004193	12.127N	109.260E	GRAB	29	0.00	N082	3860131	NAVOC0003547	18.117N	107.958E	GRAB	84	0.00	N744
3860075	NAVOC0004602	12.322N	109.260E	GRAB	16	0.00	N082	3860132	NAVOC0003449	19.967N	107.958E	GRAB	0	0.00	N744
3860076	NAVOC0004601	12.333N	109.255E	GRAB	15	0.00	N082	3860133	NAVOC0003285	19.783N	107.933E	GRAB	0	0.00	N744
3860077	NAVOC0003281	16.950N	109.250E	GRAB	0	0.00	N744	3860136	NAVOC0003438	19.983N	107.917E	GRAB	0	0.00	N744
3860078	NAVOC0004194	12.115N	109.248E	GRAB	26	0.00	N082	3860138	NAVOC0003300	19.933N	107.917E	GRAB	0	0.00	N744
3860079	NAVOC0004600	12.338N	109.247E	GRAB	15	0.00	N082	3860137	NAVOC0003431	19.950N	107.917E	GRAB	0	0.00	N744
3860080	NAVOC0004195	12.102N	109.233E	GRAB	26	0.00	N082	3860135	NAVOC0003443	19.833N	107.917E	GRAB	0	0.00	N744
3860081	NAVOC0003274	17.033N	109.167E	GRAB	113	0.00	N744	3860134	NAVOC0003429	19.950N	107.917E	GRAB	0	0.00	N744
3860082	STERC-C5	17.000N	109.017E		112	0.00	N535	3860139	NAVOC0003433	19.950N	107.908E	GRAB	0	0.00	N744
3860083	REBOAGS50-12	10.922N	108.897E	GRAVITY CORE	47	0.00	A035	3860140	NAVOC0003286	19.975N	107.900E	GRAB	0	0.00	N744
3860084	REBOAGS50-13	10.922N	108.897E	ORNG P GRAB	47	0.00	A035	3860141	NAVOC0003441	19.817N	107.867E	GRAB	0	0.00	N744
3860085	REBOAGS50-14	10.283N	108.822E	ORNG P GRAB	20	0.00	A035	3860142	REBOAGS50-33	10.592N	107.850E	ORNG P GRAB	15	0.00	A035
3860086	REBOAGS50-15	11.277N	108.815E	ORNG P GRAB	13	0.00	A035	3860143	NAVOC0003442	19.800N	107.833E	GRAB	0	0.00	N744
3860087	STERC-C4	17.437N	108.700E		96	0.00	B535	3860145	NAVOC0003283	19.533N	107.817E	GRAB	0	0.00	N744
3860088	REBOAGS50-22	10.797N	108.667E	ORNG P GRAB	18	0.00	A035	3860144	NAVOC0003284	19.533N	107.817E	GRAB	0	0.00	N744
3860089	NAVOC0003277	16.250N	108.583E	GRAB	86	0.00	N744	3860146	NAVOC0003282	19.700N	107.750E	GRAB	0	0.00	N744
3860090	NAVOC0003265	17.783N	108.550E	GRAB	73	0.00	N744	3860147	REBOAGS50-32	10.483N	107.650E	ORNG P GRAB	15	0.00	A035
3860091	NAVOC0003266	17.783N	108.550E	GRAB	73	0.00	N744	3860148	NAVOC0003455	19.833N	107.617E	GRAB	0	0.00	N744
3860092	NAVOC0003275	16.300N	108.500E	GRAB	88	0.00	N744	3860149	NAVOC0003457	19.792N	107.583E	GRAB	0	0.00	N744
3860093	NAVOC0003273	16.300N	108.467E	GRAB	73	0.00	N744	3860150	NAVOC0003465	19.167N	107.517E	GRAB	0	0.00	N744
3860095	NAVOC0003548	17.775N	108.417E	GRAB	84	0.00	N744	3860151	NAVOC0003459	19.267N	107.500E	GRAB	0	0.00	N744
3860094	NAVOC0003839	16.283N	108.417E	GRAB	77	0.00	N744	3860152	NAVOC0003461	19.150N	107.483E	GRAB	0	0.00	N744
3860096	NAVOC0003276	16.350N	108.400E	GRAB	84	0.00	N744	3860153	NAVOC0003467	19.167N	107.467E	GRAB	0	0.00	N744

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3860154	NAVOC0003469	19.017N	107.450E	GRAB	0	0.00	N744	3860212	NAVOC0003530	18.833N	107.000E	GRAB	0	0.00	N744
3860155	NAVOC0003527	18.100N	107.400E	GRAB	0	0.00	N744	3860211	NAVOC0003504	19.017N	107.000E	GRAB	0	0.00	N744
3860156	NAVOC0003478	19.050N	107.350E	GRAB	0	0.00	N744	3860210	NAVOC0003535	18.633N	107.000E	GRAB	0	0.00	N744
3860157	NAVOC0003471	19.017N	107.317E	GRAB	0	0.00	N744	3860209	NAVOC0003507	19.050N	107.000E	GRAB	0	0.00	N744
3860158	NAVOC0003480	19.117N	107.317E	GRAB	0	0.00	N744	3860216	NAVOC0003531	18.817N	106.983E	GRAB	0	0.00	N744
3860159	NAVOC0003464	19.217N	107.300E	GRAB	0	0.00	N744	3860213	NAVOC0003512	18.850N	106.983E	GRAB	0	0.00	N744
3860161	NAVOC0003485	19.250N	107.300E	GRAB	0	0.00	N744	3860214	NAVOC0003523	18.792N	106.983E	GRAB	0	0.00	N744
3860160	NAVOC0003463	19.300N	107.300E	GRAB	0	0.00	N744	3860215	NAVOC0003499	19.067N	106.983E	GRAB	0	0.00	N744
3860162	NAVOC0003466	19.167N	107.283E	GRAB	0	0.00	N744	3860219	NAVOC0003520	18.783N	106.967E	GRAB	0	0.00	N744
3860073	NAVOC0003462	19.117N	107.267E	GRAB	0	0.00	N744	3860220	NAVOC0003529	18.600N	106.967E	GRAB	0	0.00	N744
3860164	NAVOC0003460	19.267N	107.267E	GRAB	0	0.00	N744	3860221	NAVOC0003516	18.750N	106.967E	GRAB	0	0.00	N744
3860163	NAVOC0003475	19.017N	107.267E	GRAB	0	0.00	N744	3860217	NAVOC0003505	19.067N	106.967E	GRAB	0	0.00	N744
3860165	NAVOC0003473	18.983N	107.258E	GRAB	0	0.00	N744	3860218	NAVOC0003515	18.950N	106.967E	GRAB	0	0.00	N744
3860166	NAVOC0003526	18.933N	107.250E	GRAB	0	0.00	N744	3860222	NAVOC0003533	18.058N	106.958E	GRAB	0	0.00	N744
3860169	NAVOC0003458	19.233N	107.250E	GRAB	0	0.00	N744	3860225	NAVOC0003539	18.600N	106.950E	GRAB	0	0.00	N744
3860167	NAVOC0003488	19.217N	107.250E	GRAB	0	0.00	N744	3860226	NAVOC0003532	18.600N	106.950E	GRAB	0	0.00	N744
3860168	NAVOC0003476	19.033N	107.250E	GRAB	0	0.00	N744	3860223	NAVOC0003528	18.817N	106.950E	GRAB	0	0.00	N744
3860170	NAVOC0003468	19.117N	107.233E	GRAB	0	0.00	N744	3860224	NAVOC0003534	18.633N	106.950E	GRAB	0	0.00	N744
3860171	NAVOC0003522	18.783N	107.217E	GRAB	0	0.00	N744	3860227	NAVOC0003510	19.075N	106.925E	GRAB	0	0.00	N744
3860172	NAVOC0003513	18.983N	107.183E	GRAB	0	0.00	N744	3860228	NAVOC0003514	18.750N	106.917E	GRAB	0	0.00	N744
3860173	NAVOC0003497	19.175N	107.167E	GRAB	0	0.00	N744	3860229	NAVOC0003538	18.683N	106.917E	GRAB	0	0.00	N744
3860174	NAVOC0003494	19.150N	107.142E	GRAB	0	0.00	N744	3860230	NAVOC0003537	18.550N	106.908E	GRAB	0	0.00	N744
3860175	NAVOC0003456	19.600N	107.133E	GRAB	0	0.00	N744	3860231	NAVOC0003508	19.150N	106.892E	GRAB	0	0.00	N744
3860176	NAVOC0003477	19.133N	107.117E	GRAB	0	0.00	N744	3860232	NAVOC0003271	18.983N	106.533E	GRAB	40	0.00	N744
3860178	NAVOC0003483	19.133N	107.117E	GRAB	0	0.00	N744	3860233	NAVOC0003521	19.008N	106.017E	GRAB	0	0.00	N744
3860177	NAVOC0003267	19.883N	107.117E	GRAB	33	0.00	N744	3860234	NAVOC0004109	10.212N	103.922E	GRAB	11	0.00	N092
3860179	NAVOC0003491	19.150N	107.117E	GRAB	0	0.00	N744	3860235	NAVOC0004110	10.188N	103.662E	GRAB	22	0.00	N092
3860180	NAVOC0003487	19.050N	107.100E	GRAB	0	0.00	N744	3860236	NAVOC0004181	10.680N	103.025E	GRAB	35	0.00	N092
3860181	NAVOC0003503	19.183N	107.100E	GRAB	0	0.00	N744	3860237	NAVOC0004180	11.292N	102.592E	GRAB	40	0.00	N092
3860182	NAVOC0003481	19.100N	107.100E	GRAB	0	0.00	N744	3860238	NAVOC0004168	11.455N	102.533E	GRAB	37	0.00	N092
3860183	NAVOC0003500	19.250N	107.092E	GRAB	0	0.00	N744	3860239	NAVOC0004185	10.358N	102.483E	GRAB	62	0.00	N092
3860186	NAVOC0003502	19.083N	107.083E	GRAB	0	0.00	N744	3860240	NAVOC0004166	11.612N	102.433E	GRAB	33	0.00	N092
3860185	NAVOC0003484	19.600N	107.083E	GRAB	0	0.00	N744	3860241	NAVOC0004167	11.990N	102.185E	GRAB	26	0.00	N092
3860187	NAVOC0003493	19.000N	107.083E	GRAB	0	0.00	N744	3860242	NAVOC0004178	11.875N	102.183E	GRAB	37	0.00	N092
3860184	NAVOC0003490	19.050N	107.083E	GRAB	0	0.00	N744	3860243	NAVOC0004157	11.417N	102.170E	GRAB	60	0.00	N092
3860191	NAVOC0003489	19.083N	107.067E	GRAB	0	0.00	N744	3860244	NAVOC0004184	10.050N	101.917E	GRAB	70	0.00	N092
3860190	NAVOC0003470	18.967N	107.067E	GRAB	0	0.00	N744	3860245	NAVOC0004160	11.847N	101.862E	GRAB	49	0.00	N092
3860189	NAVOC0003496	18.967N	107.067E	GRAB	0	0.00	N744	3860246	NAVOC0004174	11.298N	101.800E	GRAB	64	0.00	N092
3860188	NAVOC0003479	19.083N	107.067E	GRAB	0	0.00	N744	3860247	NAVOC0004177	11.483N	101.633E	GRAB	62	0.00	N092
3860192	NAVOC0003486	19.083N	107.067E	GRAB	0	0.00	N744	3860248	NAVOC0004158	11.717N	101.552E	GRAB	57	0.00	N092
3860193	NAVOC0003472	18.967N	107.067E	GRAB	0	0.00	N744	3860249	NAVOC0004161	12.355N	101.532E	GRAB	31	0.00	N092
3860194	NAVOC0003498	18.975N	107.058E	GRAB	0	0.00	N744	3860250	NAVOC0004169	11.133N	101.500E	GRAB	62	0.00	N092
3860325	MAURY337-5	10.390N	107.050E	MISC	18	0.00	N925	3860251	NAVOC0004165	12.305N	101.418E	GRAB	31	0.00	N092
3860196	NAVOC0003506	19.267N	107.050E	GRAB	0	0.00	N744	3860252	NAVOC0004176	12.400N	101.317E	GRAB	31	0.00	N092
3860195	NAVOC0003501	19.033N	107.050E	GRAB	0	0.00	N744	3860253	NAVOC0004163	12.308N	101.255E	GRAB	33	0.00	N092
3860197	NAVOC0003474	18.967N	107.042E	GRAB	0	0.00	N744	3860254	NAVOC0004173	11.000N	101.250E	GRAB	59	0.00	N092
3860198	NAVOC0003519	18.758N	107.033E	GRAB	0	0.00	N744	3860255	NAVOC0004159	11.552N	101.188E	GRAB	55	0.00	N092
3860202	NAVOC0003518	18.975N	107.033E	GRAB	0	0.00	N744	3860256	NAVOC0004175	11.038N	101.157E	GRAB	59	0.00	N092
3860200	NAVOC0003059	10.067N	107.033E	GRAB	26	0.00	N744	3860257	NAVOC0004164	12.322N	101.120E	GRAB	29	0.00	N092
3860199	NAVOC0003536	18.600N	107.033E	GRAB	0	0.00	N744	3860258	NAVOC0004172	11.083N	101.095E	GRAB	60	0.00	N092
3860201	NAVOC0003509	19.250N	107.033E	GRAB	0	0.00	N744	3860260	NAVOC0004162	12.235N	101.067E	GRAB	27	0.00	N092
3860203	NAVOC0003511	19.000N	107.025E	GRAB	0	0.00	N744	3860259	NAVOC0004170	11.160N	101.067E	GRAB	59	0.00	N092
3860205	NAVOC0003492	18.958N	107.025E	GRAB	0	0.00	N744	3860261	NAVOC0004171	11.203N	101.042E	GRAB	57	0.00	N092
3860204	NAVOC0003525	18.792N	107.025E	GRAB	0	0.00	N744	3860262	NAVOC0004182	11.100N	101.017E	GRAB	55	0.00	N092
3860206	NAVOC0003495	18.967N	107.017E	GRAB	0	0.00	N744	3860263	NAVOC0004154	11.433N	100.950E	GRAB	51	0.00	N092
3860208	NAVOC0003058	10.167N	107.017E	GRAB	20	0.00	N744	3860264	NAVOC0004123	12.322N	100.918E	GRAB	29	0.00	N092
3860207	NAVOC0003524	19.017N	107.017E	GRAB	0	0.00	N744	3860265	NAVOC0004151	11.557N	100.892E	GRAB	46	0.00	N092

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	
3860266	NAVOC0004150	11.575N	100.863E	GRAB	46	0.00	N092	3870078	TSDY-6-14PG	10.937N	94.753E	TRIP	CCRE	3608	0.70 SIO A257	
3860267	NAVOC0004153	11.632N	100.817E	GRAB	44	0.00	N092	3870013	PIONEER-772	12.840N	94.740E	SEDMNT	DREDGE	653	0.00 W789	
3860268	NAVOC0004113	11.682N	100.772E	GRAB	42	0.00	N092	3870016	CIRCE-28PB	15.350N	94.367E	PISTON	CCRE	37	0.54 SIO A125	
3860269	NAVOC0004122	12.033N	100.767E	GRAB	33	0.00	N092	3870015	CIRCE-28PGA	15.350N	94.367E	TRIP	CORE	37	0.21 SIO A125	
3860270	NAVOC0004114	11.693N	100.758E	GRAB	40	0.00	N092	3870014	CIRCE-28PGB	15.350N	94.367E	TRIP	CORE	37	0.32 SIO A125	
3860271	NAVOC0004121	12.058N	100.733E	GRAB	33	0.00	N092	3870017	VITYAZ-4964	14.472N	94.153E		GRAB	99	0.20 USSR N683	
3860272	NAVOC0004124	12.322N	100.728E	GRAB	29	0.00	N092	3870019	INVEST-19A	13.750N	94.031E	SOUNDG	GRAB	1335	0.00 A060	
3860273	NAVOC0004112	11.768N	100.690E	GRAB	35	0.00	N092	3870018	INVEST-20A	13.903N	94.031E	SOUNDG	GRAB	1185	0.00 A060	
3860274	NAVOC0004115	11.825N	100.633E	GRAB	33	0.00	N092	3870020	INVEST-21A	13.953N	93.996E	SOUNDG	GRAB	1167	0.00 A060	
3860275	NAVOC0004125	12.317N	100.613E	GRAB	27	0.00	N092	3870021	RC12-346	10.683N	93.917E	PISTON	CORE	558	2.02 LDGO A114	
3860276	NAVOC0004111	11.903N	100.610E	GRAB	33	0.00	N092	3870022	INVEST-33	14.458N	93.830E	SOUNDG	GRAB	430	0.00 A067	
3860277	NAVOC0004152	11.430N	100.598E	GRAB	46	0.00	N092	3870023	INVEST-34	14.458N	93.830E	SOUNDG	GRAB	430	0.00 A067	
3860278	NAVOC0004149	11.998N	100.588E	GRAB	31	0.00	N092	3870024	INVEST-22A	15.920N	93.748E	SOUNDG	GRAB	276	0.00 A060	
3860279	NAVOC0004117	12.138N	100.585E	GRAB	31	0.00	N092	3870025	INVEST-23A	15.987N	93.746E	SOUNDG	GRAB	190	0.00 A060	
3860280	NAVOC0004120	12.063N	100.563E	GRAB	29	0.00	N092	3870026	PIONEER-709	10.978N	93.700E	PISTON	CCRE	2571	5.38 W789	
3860281	NAVOC0004147	13.363N	100.545E	GRAB	16	0.00	N092	3870027	INVEST-25A	15.995N	93.678E	SOUNDG	GRAB	461	0.00 A060	
3860282	NAVOC0004119	12.145N	100.538E	GRAB	27	0.00	N092	3870028	INVEST-251	10.608N	93.672E	SEDMNT	DREDGE	2968	0.00 N120	
3860283	NAVOC0004126	12.222N	100.513E	GRAB	27	0.00	N092	3870029	INVEST-235	14.217N	93.667E	SEDMNT	DREDGE	677	0.00 N120	
3860284	NAVOC0004127	12.305N	100.492E	GRAB	26	0.00	N092	3870030	INVEST-27A	16.225N	93.660E	SOUNDG	GRAB	1679	0.00 A060	
3860285	NAVOC0004116	12.305N	100.490E	GRAB	27	0.00	N092	3870031	INVEST-24A	15.987N	93.658E	SOUNDG	GRAB	369	0.00 A060	
3860286	NAVOC0004128	12.392N	100.485E	GRAB	24	0.00	N092	3870032	PIONEER 710	11.215N	93.578E	SEDMNT	DREDGE	479	0.00 W789	
3860287	NAVOC0004183	10.733N	100.483E	GRAB	57	0.00	N092	3870033	INVEST-26A	16.142N	93.575E	SOUNDG	GRAB	1939	0.00 A060	
3860288	NAVOC0004118	12.452N	100.475E	GRAB	26	0.00	N092	3870034	PIONEER-737	11.845N	93.550E	CHNBAG	DREDGE	420	0.00 W789	
3860289	NAVOC0004130	12.725N	100.463E	GRAB	24	0.00	N092	3870035	VITYAZ-4970	11.738N	93.542E		GRAB	102	0.15 USSR N683	
3860290	NAVOC0004131	12.550N	100.458E	GRAB	26	0.00	N092	3870036	INVEST-114	13.350N	93.450E	SEDMNT	DREDGE	1687	0.00 N120	
3860291	NAVOC0004129	12.805N	100.455E	GRAB	22	0.00	N092	3870037	INVEST-234	13.842N	93.440E	SEDMNT	DREDGE	911	0.00 N120	
3860292	NAVOC0004133	12.890N	100.448E	GRAB	20	0.00	N092	3870038	INVEST-113	12.983N	93.387E	SEDMNT	DREDGE	1249	0.00 N120	
3860293	NAVOC0004134	12.622N	100.447E	GRAB	26	0.00	N092	3870039	INVEST-222	13.450N	93.242E	SEDMNT	DREDGE	741	0.00 N120	
3860294	NAVOC0004132	12.982N	100.442E	GRAB	20	0.00	N092	3870040	PIONEER-637	10.043N	93.205E	PHLEGR	CORE	2580	1.82 W789	
3860296	NAVOC0004146	13.097N	100.437E	GRAB	18	0.00	N092	3870041	INVEST-233	13.288N	93.172E	SEDMNT	DREDGE	338	0.00 N120	
3860295	NAVOC0004143	13.143N	100.437E	GRAB	15	0.00	N092	3870042	INVEST-221	13.250N	93.167E	SEDMNT	DREDGE	362	0.00 N120	
3860297	NAVOC0004145	13.058N	100.437E	GRAB	16	0.00	N092	3870043	INVEST-254	11.275N	92.967E	SEDMNT	DREDGE	1224	0.00 N120	
3860298	NAVOC0004144	13.222N	100.435E	GRAB	11	0.00	N092	3870079	TSDY-6-20PC	15.942N	92.890E	PISTON	CORE	2635	5.50 SIO A257	
3860299	NAVOC0004135	12.297N	100.390E	GRAB	29	0.00	N092	3870080	TSDY-6-20PG	15.942N	92.890E	TRIP	CORE	2635	1.73 SIO A257	
3860300	NAVOC0004141	12.823N	100.337E	GRAB	27	0.00	N092	3870044	INVEST-116	11.418N	92.785E	SEDMNT	DREDGE	741	0.00 N120	
3860301	NAVOC0004136	12.275N	100.312E	GRAB	29	0.00	N092	3870045	INVEST-115	11.528N	92.778E	SEDMNT	DREDGE	402	0.00 N120	
3860302	NAVOC0004137	12.467N	100.297E	GRAB	31	0.00	N092	3870046	CIRCE-31G	19.700N	92.767E	GRAVITY	CORE	59	1.23 SIO A125	
3860303	NAVOC0004138	12.038N	100.270E	GRAB	29	0.00	N092	3870048	VITYAZ-4963	16.155N	92.618E		GRAB	2519	0.25 USSR N683	
3860304	NAVOC0004139	12.657N	100.263E	GRAB	29	0.00	N092	3870047	VITYAZ-4963	16.155N	92.618E	GRAVITY	CORE	2520	2.20 USSR N683	
3860305	NAVOC0004155	11.347N	100.247E	GRAB	46	0.00	N092	3870049	INVEST-112	13.792N	92.600E	SEDMNT	DREDGE	1026	0.00 N120	
3860306	NAVOC0004142	12.280N	100.218E	GRAB	33	0.00	N092	3870050	CIRCE-30P	16.867N	92.567E	PISTON	CORE	2403	5.13 SIO A125	
3860307	NAVOC0004179	11.650N	100.200E	GRAB	38	0.00	N092	3870051	CIRCE-30PG	16.867N	92.567E	TRIP	CORE	2403	0.75 SIO A125	
3860308	NAVOC0004148	13.228N	100.158E	GRAB	16	0.00	N092	3870052	PIONEER-630	10.163N	92.450E	PISTON	CORE	1143	2.01 W789	
3860309	NAVOC0004140	12.280N	100.122E	GRAB	24	0.00	N092	3870053	INVEST-241	10.200N	92.342E	SEDMNT	DREDGE	1108	0.00 N120	
3860310	NAVOC0004156	11.303N	100.008E	GRAB	55	0.00	N092	3870054	TRASK 968	17.367N	92.183E			2300	0.00 W252	
3870001	INVEST.-32	11.608N	97.888E	SOUNDG	GRAB	59	0.00	A067	3870055	INVEST-54	12.358N	92.058E	SEDMNT	DREDGE	1427	0.00 N120
3870002	VITYAZ-4968	11.907N	97.213E	GRAB	123	0.00	USSR N683	3870081	TSDY-6-21PG	18.123N	92.030E	TRIP	CCRE	2185	1.19 SIO A257	
3870003	PIONEER-690	10.030N	96.385E	CHNBAG	DREDGE	442	0.00	W789	3870057	VITYAZ-4955	11.078N	92.022E		GRAB	1122	0.25 USSR N683
3870004	RC12-344	12.767N	96.067E	PISTON	CORE	2140	11.15	LDGO A114	3870056	VITYAZ-4955	11.078N	92.022E	GRAVITY	CORE	1122	1.62 USSR N683
3870005	VITYAZ-4966	12.278N	95.962E	GRAVITY	CORE	2454	3.07	USSR N683	3870059	ANTIPO-166F	14.990N	91.942E	PISTON	CORE	2673	7.04 SIO A174
3870006	VITYAZ-4966	12.278N	95.962E	GRAB	2448	0.25	USSR N683	3870058	ANTIPO-166PG	14.990N	91.942E	TRIP	CORE	2673	0.56 SIO A174	
3870007	VITYAZ-4969	11.507N	95.323E	PISTON	CORE	2940	5.15	USSR N683	3870060	CIRCE-32PG	19.000N	91.767E	TRIP	CORE	1929	1.27 SIO A125
3870008	VITYAZ-4969	11.508N	95.318E	GRAB	2940	0.25	USSR N683	3870061	CIRCE-32P	19.000N	91.767E	PISTON	CCRE	1929	0.88 SIO A125	
3870009	VITYAZ-4969	11.508N	95.318E	GRAVITY	CORE	2940	1.25	USSR N683	3870062	PIONEER-628	10.127N	91.632E	SEDMNT	DREDGE	1582	0.00 W789
3870010	RC12-345	11.200N	95.133E	PISTON	CCRE	2692	0.42	LDGO A114	3870064	CIRCE-27PG	15.217N	91.233E	TRIP	CCRE	2651	0.30 SIO A125
3870011	VITYAZ-4965	13.360N	95.083E	GRAVITY	CORE	1710	2.67	USSR N683	3870063	CIRCE-27P	15.217N	91.233E	PISTON	CORE	2651	5.66 SIO A125
3870012	VITYAZ-4965	13.360N	95.083E	GRAB	1710	0.25	USSR N683	3870065	PIONEER 625	10.157N	91.151E	PISTON	CORE	3466	5.11 W789	

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
3870086	PICNEER-625	10.157N	91.115E	PHLEGR CORE	3466	0.29	N789	4180383	HANSYU-420	24.492N	144.750E	GRAB	5215	0.00	N308
3870066	VITYAZ-4962	18.047N	90.922E	GRAB	2138	0.25	USSR N683	4180026	VITYAZ 3497	26.320N	144.658E	CORE	2627	0.00	USSR A148
3870067	VITYAZ-4957	13.382N	90.893E	GRAVY CCRP	2900	2.51	USSR N683	4180384	HANSYU-421	25.600N	144.642E	GRAB	5065	0.00	N308
3870068	VITYAZ-4957	13.382N	90.893E	GRAB	2900	0.25	USSR N683	4180027	ZETESVII-4E	29.233N	144.500E	PIPE DREDGE	4975	0.00	SIO A121
3870069	VITYAZ-4962	18.047N	90.888E	GRAVY CCRP	2150	2.44	USSR N683	4180028	RC12-133	29.100N	144.417E	PISTON CCRP	5854	10.39	LDGO A114
3870070	INVEST-111	12.833N	90.867E	SEDHNT DREDGE	3008	0.00	N120	4180029	CARNVII-53	26.333N	144.400E	MISC GRAB	3036	0.00	SIO A006
3870071	VITYAZ-4956	11.673N	90.805E	GRAB	3198	0.25	USSR N683	4180030	VENA21-90	23.950N	144.383E	PISTON CORE	5841	2.39	LDGO A110
3870072	VITYAZ-4956	11.673N	90.805E	GRAVY CORE	3198	1.90	USSR N683	4180334	BOSEI-72217	25.125N	144.313E	BUCKET DREDGE	3745	0.00	A264
3870073	ANTIPO-167PG	12.482N	90.732E	TRIP CCRP	3039	1.06	SIO A174	4180031	VENA 21-139	27.783N	144.300E	PISTON CCRP	6006	11.55	LDGO A110
3870074	RC12-343	15.167N	90.567E	PISTON CORE	2666	8.24	LDGO A114	4180385	HANSYU-422	26.483N	144.242E	GRAB	3362	0.00	N308
3870075	INVEST.-35	12.342N	90.446E	SOUNDG GRAB	3036	0.00	A067	4180032	NERO 1425	20.158N	144.133E	SOUNDG GRAB	3352	0.00	N644
3870083	TSDY-6-26PG	13.208N	90.327E	TRIP CORE	2937	0.40	SIO A257	4180033	CARNVII-52	23.367N	144.133E	MISC GRAB	5252	0.00	SIO A006
3870082	TSDY-6-26PC	13.208N	90.327E	PISTON CORE	2937	0.40	SIO A257	4180034	NERO 1423	20.403N	144.062E	SOUNDG GRAB	3912	0.00	N644
3870076	GALATHEA 314	15.900N	90.283E	SEDHNT DREDGE	2660	0.00	A083	4180035	NERO 1416	21.578N	144.050E	SOUNCG GRAB	3497	0.00	N644
3870077	RC12-340	12.700N	90.017E	PISTON CCRP	3012	6.90	LDGO A114	4180036	NERO 1415	21.775N	144.033E	SOUNDG GRAB	2377	0.00	N644
3870084	TSDY-6-19PC	17.033N	90.013E	PISTON CORE	2361	2.95	SIO A257	4180037	NERO 1421	20.662N	143.992E	SOUNDG GRAB	3455	0.00	N644
4180001	RC11-158	20.917N	149.908E	PISTON CORE	3177	9.73	LDGO A116	4180038	NERO 1056	20.087N	143.958E	SOUNDG GRAB	4241	0.00	N644
4180002	SCAN-34-D	20.898N	149.765E	SEDHNT DREDGE	3801	0.00	SIO A117	4180039	NERO 1057	20.128N	143.955E	SOUNDG GRAB	4027	0.00	N644
4180003	ZETESVII-2D	25.183N	149.350E	SEDHNT DREDGE	5451	0.00	SIO A121	4180040	NERO 1411	21.633N	143.953E	SOUNDG GRAB	3577	0.00	N644
4180004	RC12-131	23.433N	149.283E	PISTON CORE	5804	7.18	LDGO A114	4180042	NERO 1417	21.253N	143.942E	SOUNCG GRAB	3093	0.00	N644
4180351	N70-PC-81	27.828N	148.993E	FREEFA CORE	5771	3.00	HIG A267	4180041	NERO 1410	21.470N	143.942E	SOUNDG GRAB	3471	0.00	N644
4180396	HANSYU-224	26.667N	148.967E	GRAB	5807	0.00	N308	4180043	NERO 1419	20.883N	143.920E	SOUNDG GRAB	3427	0.00	N644
4180006	ZETESIV-7D	26.850N	148.783E	PIPE DREDGE	2234	0.00	SIO A121	4180044	NERO 1394	21.800N	143.917E	SOUNDG GRAB	2670	0.00	N644
4180005	ZETES IV-10G	26.867N	148.783E	GRAVY CCRP	1231	0.00	SIO A121	4180045	NERO 1412	21.958N	143.867E	SOUNDG GRAB	2092	0.00	N644
4180007	TUSCARORA 52	25.700N	148.650E	SOUNDG GRAB	3131	0.00	A073	4180046	NERO 1058	20.305N	143.850E	SOUNDG GRAB	3530	0.00	N644
4180008	RC11-159	23.567N	148.583E	PISTON CORE	5554	2.35	LDGO A116	4180047	NERO 1060	20.528N	143.842E	SOUNDG GRAB	4246	0.00	N644
4180009	ZETESIV-5E	28.383N	148.250E	CHNBAG DREDGE	2423	0.00	SIO A121	4180049	NERO 1062	20.753N	143.837E	SOUNDG GRAB	3731	0.00	N644
4180010	TUSCARORA 53	25.917N	147.783E	GRAB	4637	0.00	A016	4180048	NERO 1063	20.795N	143.837E	SOUNCG GRAB	3445	0.00	N644
4180395	HANSYU-223	27.700N	147.767E	GRAB	5948	0.00	N308	4180052	NERO 1066	21.108N	143.833E	SOUNDG GRAB	3319	0.00	N644
4180011	ZETESIV-8D	27.933N	147.650E	PIPE DREDGE	2728	0.00	SIO A121	4180050	NERO 1065	21.017N	143.833E	SOUNDG GRAB	2416	0.00	N644
4180393	HANSYU-612	21.533N	147.517E	GRAB	4659	0.00	N308	4180051	NERO 1064	20.975N	143.833E	SOUNDG GRAB	2904	0.00	N644
4180392	HANSYU-611	23.142N	147.333E	GRAB	5869	0.00	N308	4180053	NERO 1067	21.203N	143.828E	SOUNDG GRAB	4007	0.00	N644
4180012	JOIDES-52	27.772N	147.130E	DRILL CSDP	5744	69.00	A118	4180054	NERO 1068	21.242N	143.825E	SOUNDG GRAB	4036	0.00	N644
4180390	HANSYU-607	28.992N	147.125E	GRAB	6141	0.00	N308	4180055	NERO 1393	21.700N	143.817E	SOUNDG GRAB	3605	0.00	N644
4180391	HANSYU-610	24.433N	147.117E	GRAB	5877	0.00	N308	4180056	NERO 1414	21.783N	143.817E	SOUNDG GRAB	3135	0.00	N644
4180388	HANSYU-609	26.125N	146.917E	GRAB	5365	0.00	N308	4180057	NERO 1069	21.337N	143.812E	SOUNDG GRAB	4270	0.00	N644
4180013	VENA 21-140	28.550N	146.883E	PISTON CORE	5949	4.77	LDGO A110	4180059	NERO 1070	21.500N	143.792E	SOUNDG GRAB	3135	0.00	N644
4180014	RC12-132	26.675N	146.783E	PISTON CORE	5431	3.50	LDGO A114	4180058	NERO 1071	21.533N	143.792E	SOUNDG GRAB	2917	0.00	N644
4180015	ZETES IV-11G	27.700N	146.767E	GRAVY CORE	5696	1.33	SIO A121	4180060	NERO 1424	20.267N	143.787E	SOUNDG GRAB	3349	0.00	N644
4180338	VENA28-257	20.617N	146.750E	PISTON CCRP	2681	0.96	LDGO A266	4180061	NERC 1072	21.620N	143.775E	SOUNCG GRAB	2688	0.00	N644
4180339	VENA28-257TW	20.617N	146.750E	TRIP CORE	2681	0.11	LDGO A266	4180062	NERO 1409	21.242N	143.770E	SOUNDG GRAB	4040	0.00	N644
4180387	HANSYU-608	27.300N	146.717E	GRAB	5654	0.00	N308	4180063	NERO 1073	21.712N	143.758E	SOUNDG GRAB	2209	0.00	N644
4180016	VENA21-87	27.883N	146.583E	PISTON CORE	5879	9.00	LDGO A110	4180064	NERO 1074	21.753N	143.753E	SOUNDG GRAB	883	0.00	N644
4180017	VENA21-86	25.467N	146.500E	PISTON CORE	5757	0.36	LDGO A110	4180065	NERO 1075	21.795N	143.750E	SOUNDG GRAB	1882	0.00	N644
4180389	HANSYU-221	28.575N	146.417E	GRAB	5930	0.00	N308	4180066	NERO 1076	21.883N	143.733E	SOUNDG GRAB	2798	0.00	N644
4180018	TUSCARORA 54	26.000N	146.167E	GRAB	5522	0.00	A016	4180067	VITYAZ 3498	26.295N	143.720E	GRAVY CORE	2797	1.15	USSR A049
4180019	VITYAZ 3495	26.267N	145.788E	GRAVY CORE	5214	2.85	USSR N090	4180068	VITYAZ 3893	20.578N	143.718E	GRAVY CCRP	4042	2.70	USSR A186
4180020	VENA21-89	23.583N	145.650E	PISTON CCRP	5821	2.51	LDGO A110	4180070	NERO 1395	21.833N	143.717E	SOUNDG GRAB	2282	0.00	N644
4180021	VITYAZ 3501	23.892N	145.270E	GRAVY CORE	5591	0.00	USSR A049	4180071	NERO 1422	20.517N	143.717E	SOUNDG GRAB	4115	0.00	N644
4180022	VENA21-86	27.883N	145.050E	PISTON CORE	5717	7.29	LDGO A110	4180072	NERO 1077	21.970N	143.717E	SOUNCG GRAB	2829	0.00	N644
4180333	SHINA-TK-1	26.183N	145.033E	GRAB	5636	0.00	N308	4180074	VITYAZ 3897	22.033N	143.715E	GRAB	2391	0.10	USSR A186
4180023	VITYAZ 3503	23.043N	144.978E	GRAVY CORE	7676	0.00	USSR A049	4180075	NERO 1078	22.012N	143.712E	SOUNCG GRAB	2679	0.00	N644
4180382	HANSYU-419	23.033N	144.958E	GRAB	7575	0.00	N308	4180076	NERO 1396	21.753N	143.712E	SOUNDG GRAB	1913	0.00	N644
4180024	TUSCARORA 55	26.300N	144.900E	SOUNCG GRAB	3109	0.00	A073	4180077	NERO 1392	21.600N	143.708E	SOUNCG GRAB	2954	0.00	N644
4180025	VITYAZ 3896	20.662N	144.877E	GRAB	2177	0.00	USSR A186	4180379	HANSYU-423	28.042N	143.708E	GRAB	7035	0.00	N308
								4180079	NERO 1391	21.653N	143.700E	SOUNDG GRAB	3381	0.00	N644
								4180078	NERO 1089	23.275N	143.700E	SOUNDG GRAB	5271	0.00	N644

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4180082	NERO 1079	22.105N	143.695E	SOUNDG GRAB	2829	0.00	N644	4180136	NERO 1370	23.303N	143.278E	SOUNDG GRAB	4733	0.00	N644
4180081	NERO 1389	21.762N	143.695E	SOUNDG GRAB	3023	0.00	N644	4180137	NERO 1377	22.725N	143.275E	SOUNDG GRAB	3890	0.00	N644
4180080	NERO 1088	23.225N	143.695E	SOUNDG GRAB	5399	0.00	N644	4180380	HANSTU-424	29.467N	143.258E	GRAB	6743	0.00	N308
4180083	NERO 1390	21.708N	143.692E	SOUNDG GRAB	3294	0.00	N644	4180138	NERO 1100	23.995N	143.237E	SOUNDG GRAB	4541	0.00	N644
4180085	NERO 1087	23.037N	143.688E	SOUNDG GRAB	4941	0.00	N644	4180139	NERO 1363	23.905N	143.237E	SOUNDG GRAB	4753	0.00	N644
4180084	NERO 1090	23.458N	143.688E	SOUNDG GRAB	4983	0.00	N644	4180140	NERO 1134	26.795N	143.233E	SOUNDG GRAB	5121	0.00	N644
4180086	NERO 1091	23.500N	143.687E	SOUNDG GRAB	5197	0.00	N644	4180141	VITYAZ 3514	27.988N	143.228E	GRAVTY CORE	7315	0.00	USSR A049
4180087	NERO 1086	22.992N	143.687E	SOUNDG GRAB	4896	0.00	N644	4180142	NERO 1133	26.728N	143.228E	SOUNDG GRAB	5395	0.00	N644
4180088	NERO 1081	22.337N	143.678E	SOUNDG GRAB	3475	0.00	N644	4180143	NERO 1132	26.687N	143.228E	SOUNDG GRAB	4300	0.00	N644
4180091	NERO 1085	22.803N	143.678E	SOUNDG GRAB	4316	0.00	N644	4180144	NERO 1101	24.078N	143.228E	SOUNDG GRAB	5221	0.00	N644
4180092	NERO 1082	22.525N	143.678E	SOUNDG GRAB	3828	0.00	N644	4180145	NERO 1368	23.467N	143.225E	SOUNDG GRAB	4248	0.00	N644
4180093	NERO 1083	22.570N	143.678E	SOUNDG GRAB	3798	0.00	N644	4180146	NERO 1130	26.508N	143.220E	SOUNDG GRAB	4214	0.00	N644
4180090	NERO 1084	22.758N	143.678E	SOUNDG GRAB	4230	0.00	N644	4180147	NERO 1135	26.872N	143.217E	SOUNDG GRAB	5265	0.00	N644
4180089	NERO 1080	22.292N	143.678E	SOUNDG GRAB	3319	0.00	N644	4180149	NERO 1129	26.358N	143.212E	SOUNDG GRAB	2752	0.00	N644
4180094	NERO 1092	23.672N	143.675E	SCUNDG GRAB	5832	0.00	N644	4180148	NERO 1373	23.033N	143.212E	SOUNDG GRAB	4532	0.00	N644
4180095	NERO 1093	23.712N	143.667E	SOUNDG GRAB	5788	0.00	N644	4180150	NERO 1128	26.283N	143.208E	SOUNDG GRAB	2593	0.00	N644
4180096	NERO 1420	20.775N	143.662E	SOUNDG GRAB	3831	0.00	N644	4180151	NERO 1127	26.212N	143.203E	SOUNDG GRAB	2445	0.00	N644
4180097	VITYAZ 3492	29.377N	143.652E	CORE	5868	0.00	USSR A148	4180152	VITYAZ 3500	24.767N	143.198E	GRAVTY CORE	7132	0.00	USSR A049
4180098	NERO 1398	21.958N	143.633E	SOUNDG GRAB	2546	0.00	N644	4180153	NERO 1366	23.633N	143.167E	SOUNDG GRAB	4331	0.00	N644
4180099	NERO 1094	23.875N	143.628E	SOUNDG GRAB	6575	0.00	N644	4180154	VEHA21-92	23.000N	143.167E	PISTON CORE	4283	0.21	LDGO A110
4180100	NERO 1418	21.092N	143.612E	SOUNDG GRAB	3919	0.00	N644	4180155	VITYAZ 3513	26.380N	143.165E	GRAB	2368	0.00	USSR A049
4180101	NERO 1408	21.283N	143.608E	SOUNDG GRAB	2963	0.00	N644	4180156	VITYAZ 3892	22.420N	143.133E	GRAB	1929	0.00	USSR A186
4180102	NERO 1379	22.570N	143.608E	SOUNDG GRAB	3897	0.00	N644	4180158	NERO 1126	26.212N	143.133E	SOUNDG GRAB	1778	0.00	N644
4180103	NERO 1406	21.445N	143.583E	SOUNDG GRAB	3094	0.00	N644	4180157	NERO 1125	26.145N	143.133E	SOUNDG GRAB	2288	0.00	N644
4180104	NERO 1401	21.770N	143.567E	SCUNDG GRAB	2915	0.00	N644	4180159	NERO 1102	24.078N	143.128E	SOUNDG GRAB	4435	0.00	N644
4180105	NERO 1399	21.900N	143.567E	SOUNDG GRAB	2222	0.00	N644	4180160	NERO 1124	26.112N	143.128E	SOUNDG GRAB	2248	0.00	N644
4180106	NERO 1404	21.617N	143.558E	SOUNDG GRAB	2723	0.00	N644	4180161	NERO 1103	24.162N	143.125E	SOUNDG GRAB	4195	0.00	N644
4180109	TUSCARORA 56	26.467N	143.550E		3806	0.00	A016	4180163	NERO 1122	25.925N	143.120E	SOUNDG GRAB	3522	0.00	N644
4180108	NERO 1375	22.878N	143.550E	SOUNDG GRAB	4541	0.00	N644	4180162	NERO 1123	25.958N	143.120E	SOUNDG GRAB	3433	0.00	N644
4180107	NERO 1397	21.970N	143.550E	SOUNDG GRAB	1926	0.00	N644	4180164	NERO 1136	26.872N	143.117E	SOUNDG GRAB	6256	0.00	N644
4180110	NERO 1095	23.875N	143.533E	SOUNDG GRAB	5876	0.00	N644	4180165	NERO 1104	24.242N	143.112E	SOUNDG GRAB	3482	0.00	N644
4180111	NERO 1384	22.245N	143.528E	SOUNDG GRAB	2802	0.00	N644	4180166	NERO 1337	26.045N	143.112E	SOUNDG GRAB	2716	0.00	N644
4180112	NERO 1413	21.870N	143.508E	SOUNDG GRAB	1533	0.00	N644	4180167	NERO 1364	23.462N	143.112E	SOUNDG GRAB	5018	0.00	N644
4180113	NERO 1400	21.828N	143.487E	SOUNDG GRAB	2513	0.00	N644	4180168	NERO 1121	25.775N	143.112E	SOUNDG GRAB	3451	0.00	N644
4180114	NERO 1402	21.725N	143.483E	SOUNDG GRAB	3136	0.00	N644	4180169	NERO 1120	25.742N	143.108E	SOUNDG GRAB	3127	0.00	N644
4180115	NERO 1380	22.495N	143.467E	SOUNDG GRAB	3700	0.00	N644	4180173	NERO 1118	25.558N	143.100E	SOUNDG GRAB	3301	0.00	N644
4180116	NERO 1371	23.238N	143.458E	SOUNDG GRAB	5415	0.00	N644	4180170	NERO 1119	25.592N	143.100E	SOUNDG GRAB	3025	0.00	N644
4180117	NERO 1407	21.325N	143.450E	SOUNDG GRAB	3411	0.00	N644	4180171	NERO 1105	24.320N	143.100E	SOUNDG GRAB	3199	0.00	N644
4180118	NERO 1387	22.042N	143.442E	SOUNDG GRAB	2189	0.00	N644	4180172	NERO 1369	23.362N	143.100E	SOUNDG GRAB	3570	0.00	N644
4180119	NERO 1378	22.645N	143.442E	SOUNDG GRAB	3881	0.00	N644	4180174	NERO 1116	25.378N	143.092E	SOUNDG GRAB	3998	0.00	N644
4180122	NERO 1096	23.875N	143.433E	SOUNDG GRAB	5483	0.00	N644	4180175	NERO 1117	25.412N	143.092E	SOUNDG GRAB	3883	0.00	N644
4180123	NERO 1383	22.317N	143.433E	SOUNDG GRAB	2538	0.00	N644	4180176	NERO 1114	25.205N	143.083E	SOUNDG GRAB	4413	0.00	N644
4180120	NERO 1405	21.492N	143.433E	SOUNDG GRAB	3588	0.00	N644	4180177	NERO 1115	25.238N	143.083E	SOUNDG GRAB	4135	0.00	N644
4180121	NERO 1385	22.192N	143.433E	SOUNDG GRAB	2260	0.00	N644	4180179	NERO 1112	25.025N	143.075E	SOUNDG GRAB	4689	0.00	N644
4180124	NERO 1376	22.803N	143.408E	SOUNDG GRAB	4417	0.00	N644	4180178	NERO 1113	25.075N	143.075E	SOUNDG GRAB	4673	0.00	N644
4180340	VEHA28-258	21.550N	143.400E	PISTON CORE	3387	2.45	LDGO A266	4180180	NERO 1111	24.875N	143.072E	SOUNDG GRAB	5099	0.00	N644
4180125	NERO 1403	21.667N	143.400E	SOUNDG GRAB	3328	0.00	N644	4180181	NERO 1106	24.478N	143.072E	SOUNDG GRAB	3636	0.00	N644
4180126	VEHA21-91	23.417N	143.383E	PISTON CORE	5128	3.79	LDGO A110	4180182	NERO 1110	24.842N	143.072E	SOUNDG GRAB	5249	0.00	N644
4180127	NERO 1374	22.958N	143.378E	SOUNDG GRAB	4660	0.00	N644	4180183	NERO 1108	24.658N	143.070E	SOUNDG GRAB	4837	0.00	N644
4180128	NERO 1382	22.250N	143.372E	SOUNDG GRAB	2372	0.00	N644	4180184	NERO 1139	26.725N	143.070E	SOUNDG GRAB	3360	0.00	N644
4180129	NERO 1367	23.575N	143.358E	SOUNDG GRAB	4771	0.00	N644	4180185	NERO 1109	24.692N	143.070E	SOUNDG GRAB	4868	0.00	N644
4180130	NERO 1386	22.137N	143.337E	SOUNDG GRAB	1467	0.00	N644	4180186	NERO 1107	24.512N	143.070E	SOUNDG GRAB	4005	0.00	N644
4180131	NERO 1097	23.875N	143.337E	SOUNDG GRAB	5560	0.00	N644	4180187	NERO 1362	23.962N	143.058E	SOUNDG GRAB	4888	0.00	N644
4180132	NERO 1372	23.137N	143.333E	SOUNDG GRAB	4722	0.00	N644	4180188	NERO 1138	26.800N	143.037E	SOUNDG GRAB	4115	0.00	N644
4180133	NERO 1098	23.955N	143.328E	SOUNDG GRAB	5960	0.00	N644	4180189	NERO 1326	26.508N	143.037E	SOUNDG GRAB	1582	0.00	N644
4180134	NERO 1099	23.995N	143.328E	SOUNDG GRAB	5945	0.00	N644	4180190	NERO 1340	25.770N	143.020E	SOUNDG GRAB	3658	0.00	N644
4180135	NERO 1381	22.417N	143.312E	SOUNDG GRAB	2010	0.00	N644	4180191	NERO 1360	24.122N	143.008E	SOUNDG GRAB	4331	0.00	N644

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.
4180192	NERO 1137	26.870N	143.005E	SOUNCG GRAB	5728	0.00	N644	4180248	NERO 1313	27.508N	142.737E	SOUNCG GRAB	3138	0.00	N644
4180193	NERO 1365	23.695N	142.987E	SOUNCG GRAB	4155	0.00	N644	4180249	NERO 1154	28.205N	142.725E	SOUNCG GRAB	2930	0.00	N644
4180194	NERO 1338	25.958N	142.983E	SOUNCG GRAB	2604	0.00	N644	4180250	SCAN-36-D	20.805N	142.722E	SEDHNT DBEDGE	1806	0.00	SIO A117
4180195	NERO 1358	24.283N	142.975E	SOUNCG GRAB	3244	0.00	N644	4180251	NERO 1312	27.675N	142.720E	SOUNCG GRAB	2838	0.00	N644
4180196	NERO 1141	26.925N	142.975E	SOUNCG GRAB	4166	0.00	N644	4180252	NERO 1155	28.242N	142.708E	SOUNCG GRAB	2985	0.00	N644
4180197	NERO 1343	25.467N	142.962E	SOUNCG GRAB	3197	0.00	N644	4180253	NERO 1311	27.912N	142.703E	SOUNCG GRAB	2749	0.00	N644
4180198	NERO 1344	25.300N	142.958E	SOUNCG GRAB	3648	0.00	N644	4180254	TUSCARORA 57	26.683N	142.700E	SOUNCG GRAB	2434	0.00	A073
4180199	NERO 1341	25.620N	142.950E	SOUNCG GRAB	2930	0.00	N644	4180256	NERO 1334	26.278N	142.683E	SOUNCG GRAB	2440	0.00	N644
4180200	NERO 1346	25.125N	142.950E	SOUNCG GRAB	3210	0.00	N644	4180255	NERO 1321	26.933N	142.683E	SOUNCG GRAB	2959	0.00	N644
4180201	NERO 1142	27.078N	142.950E	SOUNCG GRAB	49C5	0.00	N644	4180257	NERO 1331	26.428N	142.662E	SOUNCG GRAB	2299	0.00	N644
4180202	NERO 1143	27.128N	142.942E	SOUNCG GRAB	4738	0.00	N644	4180258	SCAN-33-P	21.403N	142.645E	PISTON CORE	4531	0.00	SIO A117
4180203	NERO 1347	24.950N	142.942E	SOUNCG GRAB	4539	0.00	N644	4180259	SCAN-33-PG	21.403N	142.645E	GRAVY CORE	4531	1.31	SIO A117
4180204	NERO 1352	24.767N	142.942E	SOUNCG GRAB	4307	0.00	N644	4180260	NERO 1156	28.395N	142.628E	SOUNCG GRAB	3036	0.00	N644
4180205	NERO 1353	24.678N	142.937E	SOUNCG GRAB	3776	0.00	N644	4180261	VITYAZ 3493	29.133N	142.617E	GRAVY CORE	6065	0.00	USSR A049
4180209	NERO 1327	26.258N	142.933E	SOUNCG GRAB	2910	0.00	N644	4180262	NERO 1333	26.600N	142.617E	SOUNCG GRAB	2169	0.00	N644
4180206	NERO 1328	26.342N	142.933E	SOUNCG GRAB	1593	0.00	N644	4180263	NERO 1157	28.420N	142.612E	SOUNCG GRAB	2957	0.00	N644
4180207	NERO 1354	24.592N	142.933E	SOUNCG GRAB	3831	0.00	N644	4180264	NERO 1317	27.308N	142.608E	SOUNCG GRAB	2657	0.00	N644
4180208	NERO 1357	24.408N	142.933E	SOUNCG GRAB	3173	0.00	N644	4180265	NERO 1308	27.817N	142.575E	SOUNCG GRAB	19C2	0.00	N644
4180210	NERO 1325	26.417N	142.917E	SOUNCG GRAB	1549	0.00	N644	4180266	NERO 1309	27.642N	142.568E	SOUNCG GRAB	1629	0.00	N644
4180211	NERO 1144	27.292N	142.912E	SOUNCG GRAB	4651	0.00	N644	4180267	VITYAZ 3891	24.237N	142.567E	SOUNCG GRAB	3111	0.21	USSR A186
4180212	NERO 1145	27.325N	142.905E	SOUNCG GRAB	3875	0.00	N644	4180270	NERO 1306	28.000N	142.567E	SOUNCG GRAB	2206	0.00	N644
4180213	RC11-160	26.800N	142.900E	PISTON CORE	4025	3.95	LDGO A116	4180269	NERO 1290	29.353N	142.567E	SOUNCG GRAB	7955	0.00	N644
4180214	TRASK 1224	20.917N	142.900E		3900	0.00	N252	4180271	NERO 1158	28.588N	142.562E	SOUNCG GRAB	2897	0.00	N644
4180215	NERO 1146	27.408N	142.888E	SOUNCG GRAB	4117	0.00	N644	4180272	SCAN-35-D	20.912N	142.532E	SEDHNT DBEDGE	2423	0.00	SIO A117
4180216	VITYAZ 3494	29.155N	142.885E	GRAB	9736	0.00	USSR A049	4180273	NERO 1305	28.175N	142.517E	SOUNCG GRAB	2357	0.00	N644
4180217	NERO 1323	26.633N	142.883E	SOUNCG GRAB	2895	0.00	N644	4180274	YEMA21-85	27.967N	142.500E	PISTON CORE	1684	2.47	LDGO A110
4180218	NERO 1361	24.020N	142.875E	SOUNCG GRAB	4340	0.00	N644	4180276	NERO 1303	28.353N	142.470E	SOUNCG GRAB	2579	0.00	N644
4180219	NERO 1147	27.492N	142.872E	SOUNCG GRAB	3394	0.00	N644	4180275	NERO 1160	28.788N	142.470E	SOUNCG GRAB	3488	0.00	N644
4180220	NERO 1348	24.995N	142.867E	SOUNCG GRAB	4036	0.00	N644	4180277	YEMA21-93	24.617N	142.467E	PISTON CORE	2878	2.75	LDGO A110
4180221	NERO 1351	24.817N	142.867E	SOUNCG GRAB	4438	0.00	N644	4180278	NERO 1161	28.817N	142.455E	SOUNCG GRAB	3647	0.00	N644
4180222	NERO 1322	26.828N	142.862E	SOUNCG GRAB	3917	0.00	N644	4180336	YEMA28-255	20.100N	142.450E	PISTON CORE	3261	7.47	LDGO A266
4180223	NERO 1355	24.545N	142.858E	SOUNCG GRAB	3370	0.00	N644	4180337	YEMA28-255TW	20.100N	142.450E	TRIP CORE	3261	0.30	LDGO A266
4180224	NERO 1148	27.575N	142.858E	SOUNCG GRAB	3989	0.00	N644	4180280	NERO 1302	28.517N	142.417E	SOUNCG GRAB	2434	0.00	N644
4180225	NERO 1339	25.875N	142.855E	SOUNCG GRAB	3294	0.00	N644	4180279	NERO 1307	27.878N	142.417E	SOUNCG GRAB	1127	0.00	N644
4180226	NERO 1335	26.233N	142.853E	SOUNCG GRAB	2789	0.00	N644	4180281	NERO 1162	28.978N	142.392E	SOUNCG GRAB	3831	0.00	N644
4180227	NERO 1149	27.653N	142.845E	SOUNCG GRAB	3851	0.00	N644	4180282	NERO 1310	27.558N	142.392E	SOUNCG GRAB	947	0.00	N644
4180229	NERO 1359	24.175N	142.845E	SOUNCG GRAB	3177	0.00	N644	4180283	NERO 1163	29.012N	142.375E	SOUNCG GRAB	3747	0.00	N644
4180228	NERO 1329	26.367N	142.845E	SOUNCG GRAB	3125	0.00	N644	4180284	NERO 1291	29.538N	142.358E	SOUNCG GRAB	7703	0.00	N644
4180230	NERO 1332	26.633N	142.833E	SOUNCG GRAB	3305	0.00	N644	4180285	NERO 1300	28.678N	142.350E	SOUNCG GRAB	2796	0.00	N644
4180231	NERO 1150	27.812N	142.828E	SOUNCG GRAB	3193	0.00	N644	4180286	TUSCARORA 58	26.867N	142.350E	SOUNCG GRAB	1589	0.00	A073
4180232	NERO 1151	27.950N	142.825E	SOUNCG GRAB	3083	0.00	N644	4180287	NERO 1304	28.217N	142.342E	SOUNCG GRAB	1449	0.00	N644
4180233	NERO 1152	28.017N	142.812E	SOUNCG GRAB	3733	0.00	N644	4180288	NERO 1164	29.175N	142.308E	SOUNCG GRAB	4360	0.00	N644
4180234	NERO 1320	27.045N	142.808E	SOUNCG GRAB	3745	0.00	N644	4180289	NERO 1165	29.208N	142.295E	SOUNCG GRAB	4365	0.00	N644
4180235	NERO 1153	28.050N	142.803E	SOUNCG GRAB	3533	0.00	N644	4180290	NERO 1299	28.833N	142.283E	SOUNCG GRAB	3323	0.00	N644
4180236	NERO 1342	25.538N	142.792E	SOUNCG GRAB	3127	0.00	N644	4180291	NERO 1301	28.550N	142.233E	SOUNCG GRAB	1990	0.00	N644
4180237	NERO 1345	25.222N	142.792E	SOUNCG GRAB	2650	0.00	N644	4180292	TUSCARORA 59	26.917N	142.233E	SOUNCG GRAB	891	0.00	A073
4180238	NERO 1349	25.042N	142.792E	SOUNCG GRAB	2970	0.00	N644	4180293	NERO 1166	29.372N	142.225E	SOUNCG GRAB	4667	0.00	N644
4180239	NERO 1319	27.137N	142.792E	SOUNCG GRAB	3963	0.00	N644	4180377	HANSYU-706	22.067N	142.225E	GRAB	2681	0.00	N308
4180241	NERO 1350	24.867N	142.783E	SOUNCG GRAB	4113	0.00	N644	4180295	NERO 1285	29.722N	142.217E	SOUNCG GRAB	6540	0.00	N644
4180240	NERO 1356	24.500N	142.783E	SOUNCG GRAB	3159	0.00	N644	4180294	NERO 1289	29.428N	142.217E	SOUNCG GRAB	4848	0.00	N644
4180242	NERO 1318	27.225N	142.775E	SOUNCG GRAB	2213	0.00	N644	4180296	NERO 1167	29.405N	142.208E	SOUNCG GRAB	4748	0.00	N644
4180243	NERO 1315	27.345N	142.762E	SOUNCG GRAB	2732	0.00	N644	4180297	NERO 1297	29.012N	142.200E	SOUNCG GRAB	3573	0.00	N644
4180244	NERO 1316	27.317N	142.762E	SOUNCG GRAB	3016	0.00	N644	4180298	NERO 1296	29.150N	142.145E	SOUNCG GRAB	3215	0.00	N644
4180376	HANSYU-705	20.733N	142.758E	GRAB	1749	0.00	N308	4180299	NERO 1168	29.567N	142.142E	SOUNCG GRAB	5364	0.00	N644
4180245	NERO 1314	27.378N	142.758E	SOUNCG GRAB	3036	0.00	N644	4180300	TUSCARORA 1	27.117N	142.117E	SOUNCG GRAB	134	0.00	A073
4180246	NERO 1330	26.392N	142.750E	SOUNCG GRAB	2822	0.00	N644	4180301	NERO 1298	28.892N	142.095E	SOUNCG GRAB	3129	0.00	N644
4180247	NERO 1324	26.517N	142.737E	SOUNCG GRAB	3502	0.00	N644	4180302	NERO 1294	29.292N	142.075E	SOUNCG GRAB	2591	0.00	N644

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4180303	NERO 1288	29.417N	142.053E	SOUNDG GRAB	3210	0.00	N644	4190001	VITYAZ 3511	25.982N	139.983E	GRAB	2920	0.00	USSR A049
4180304	NERO 1170	29.750N	142.037E	SOUNDG GRAB	5325	0.00	N644	4190109	VEHA28-294	28.433N	139.967E	PISTON CORE	2308	5.24	LDGO A266
4180305	NERO 1171	29.778N	142.020E	SOUNDG GRAB	5168	0.00	N644	4190110	VEHA28-294TW	28.433N	139.967E	TRIP CORE	2308	0.63	LDGO A266
4180378	HANSYU-710	27.158N	142.017E	GRAB	1903	0.00	N308	4190002	VITYAZ 3507	23.198N	139.698E	CORE	4460	0.00	USSR A148
4180306	NERO 1292	29.600N	142.000E	SOUNDG GRAB	4336	0.00	N644	4190003	VEHA21-95	23.950N	139.517E	PISTON CORE	4698	4.65	LDGO A110
4180307	VITYAZ 3889	27.778N	142.000E	GRAB	288	0.00	USSR A186	4190004	VEHA 21-138	26.033N	139.483E	PISTON CORE	4418	12.87	LDGO A110
4180308	NERO 1295	29.175N	141.958E	SOUNDG GRAB	2588	0.00	N644	4190005	VITYAZ 3508	24.005N	139.352E	GRAB	4816	0.00	USSR A049
4180309	TUSCARORA 2	27.267N	141.933E	SOUNDG GRAB	198	0.00	A073	4190006	HANS-ST10	23.150N	139.350E	GRAB	4450	0.00	N308
4180311	VITYAZ 3890	26.063N	141.933E	GRAB	3305	0.18	USSR A186	4190007	VITYAZ 3509	25.110N	139.037E	CCRE	4940	0.00	USSR A148
4180312	NERO 1172	29.918N	141.925E	SOUNDG GRAB	4793	0.00	N644	4190008	VEHA21-96	23.450N	139.033E	PISTON CORE	5475	6.25	LDGO A110
4180313	NERO 1287	29.400N	141.912E	SOUNDG GRAB	2937	0.00	N644	4190009	HANS-ST542	25.592N	138.883E	GRAB	4948	0.00	N308
4180314	NERO 1173	29.962N	141.908E	SOUNDG GRAB	4855	0.00	N644	4190010	VITYAZ 3518	27.155N	138.363E	GRAVITY CORE	4920	4.16	USSR N090
4180372	HANSYU-707	23.250N	141.875E	GRAB	2289	0.00	N308	4190135	VEHA28-291	27.433N	138.333E	PISTON CORE	4759	10.65	LDGO A266
4180315	TUSCARORA 6	29.933N	141.867E	SOUNDG GRAB	4453	0.00	A073	4190136	VEHA28-291TW	27.433N	138.333E	TRIP CORE	4759	0.44	LDGO A266
4180316	NERO 1293	29.620N	141.845E	SOUNDG GRAB	3915	0.00	N644	4190011	VEHA21-82	27.933N	138.217E	PISTON CORE	4565	11.94	LDGO A110
4180317	TUSCARORA 5	28.933N	141.833E	SOUNDG GRAB	2458	0.00	A073	4190108	VEHA28-288TW	26.300N	138.133E	TRIP CORE	4993	0.45	LDGO A266
4180318	TUSCARORA 3	27.783N	141.833E	SOUNDG GRAB	631	0.00	A073	4190107	VEHA28-288	26.300N	138.133E	PISTON CORE	4993	7.95	LDGO A266
4180348	VEHA28-293	29.083N	141.783E	PISTON CORE	1660	0.55	LDGO A266	4190111	VEHA28-295	28.467N	138.100E	PISTON CORE	4316	8.82	LDGO A266
4180319	VEHA21-94	23.200N	141.783E	PISTON CORE	1252	0.26	LDGO A110	4190112	VEHA28-295TW	28.467N	138.100E	TRIP CORE	4316	0.62	LDGO A266
4180320	TUSCARORA 4	28.150N	141.700E	SOUNDG GRAB	1589	0.00	A073	4190122	VEHA28-305TW	28.408N	138.042E	TRIP CORE	4319	0.66	LDGO A266
4180373	HANSYU-708	24.683N	141.658E	GRAB	2319	0.00	N308	4190121	VEHA28-305	28.408N	138.042E	PISTON CORE	4319	9.17	LDGO A266
4180321	ANTIPO-55P	22.098N	141.613E	PISTON CORE	2529	0.00	SIO A174	4190012	BA-17-14-5	28.733N	138.000E	PISTON CORE	4175	10.90	A141
4180322	ANTIPO-55PG	22.098N	141.613E	TRIP CORE	2529	0.00	SIO A174	4190013	VEHA 20-137	29.850N	137.967E	PISTON CORE	3919	1.22	LDGO B030
4180375	HANSYU-711	28.392N	141.567E	GRAB	4092	0.00	N308	4190014	CHAL-STA230	26.483N	137.950E	GRAVITY CORE	4438	0.00	A012
4180345	VEHA28-287	26.283N	141.533E	PISTON CORE	3506	3.52	LDGO A266	4190015	VITYAZ 3520	28.888N	137.352E	GRAVITY CORE	4223	3.77	USSR A050
4180323	SCAN-31-P	28.988N	141.522E	PISTON CORE	3953	0.00	SIO A117	4190113	VEHA28-299	29.117N	137.167E	PISTON CORE	4270	10.86	LDGO A266
4180324	SCAN-32-G	26.833N	141.500E	GRAVITY CORE	3800	0.00	SIO A117	4190016	BA-17-14-3	24.783N	137.167E	PISTON CORE	5375	5.39	A141
4180325	NERO 1284	29.845N	141.483E	SOUNDG GRAB	4733	0.00	N644	4190114	VEHA28-299TW	29.117N	137.167E	TRIP CORE	4270	0.40	LDGO A266
4180344	VEHA28-286TW	28.050N	141.433E	TRIP CORE	4153	0.25	LDGO A266	4190017	VEHA 21-137	24.633N	136.933E	PISTON CORE	4971	11.90	LDGO A110
4180343	VEHA28-286	28.050N	141.433E	PISTON CORE	4153	4.28	LDGO A266	4190018	HANS-ST540	26.583N	136.700E	GRAB	5352	0.00	N308
4180374	HANSYU-709	25.817N	141.408E	GRAB	3191	0.00	N308	4190019	VITYAZ 3745	21.482N	136.657E	PISTON CORE	4165	0.12	USSR W727
4180326	VEHA21-84	27.950N	141.367E	PISTON CORE	4116	3.70	LDGO A110	4190020	VEHA21-81	29.033N	136.500E	PISTON CORE	4352	5.16	LDGO A110
4180327	VITYAZ 3516	28.117N	141.258E	GRAB	4150	0.00	USSR A049	4190021	ZETES IV-12G	28.383N	136.283E	GRAVITY CORE	4518	1.02	SIO A121
4180335	BOSEI-7221B	28.035N	141.223E	BUCKET DREDGE	4143	0.00	A264	4190022	HANS-ST5	28.875N	136.158E	GRAB	4770	0.00	N308
4180350	VEHA28-298TW	29.267N	141.133E	TRIP CORE	3995	0.11	LDGO A266	4190023	VEHA21-97	23.683N	136.083E	PISTON CORE	4868	4.20	LDGO A110
4180349	VEHA28-298	29.267N	141.133E	PISTON CORE	3995	3.45	LDGO A266	4190024	HANS-ST135	20.183N	136.000E	GRAB	4878	0.00	N308
4180341	VEHA28-285	29.233N	141.117E	PISTON CORE	3999	2.37	LDGO A266	4190025	BA-17-14-4	27.067N	135.967E	PISTON CORE	4880	9.55	A141
4180342	VEHA28-285TW	29.233N	141.117E	TRIP CORE	3999	0.09	LDGO A266	4190101	VEHA28-259TW	25.500N	135.750E	TRIP CORE	3532	0.66	LDGO A266
4180369	HANSYU-544H	26.705N	141.113E	GRAB	1050	0.00	N308	4190100	VEHA28-259	25.500N	135.750E	PISTON CORE	3532	8.39	LDGO A266
4180368	HANSYU-544G	26.700N	141.070E	GRAB	863	0.00	N308	4190026	HANS-ST4	29.875N	135.700E	GRAB	4355	0.00	N308
4180367	HANSYU-544F	26.690N	141.030E	GRAB	940	0.00	N308	4190027	HANSYU#539	27.133N	135.617E	SNAPPER GRAB	4412	0.00	N308
4180366	HANSYU-544E	26.785N	141.030E	GRAB	1563	0.00	N308	4190028	HANS-ST485	29.483N	135.600E	GRAB	4405	0.00	N308
4180364	HANSYU-547	28.817N	140.975E	GRAB	3827	0.00	N308	4190029	VEHA 20-138	28.867N	135.550E	PISTON CORE	4244	7.08	LDGO B030
4180357	HANSYU-544I	26.688N	140.968E	GRAB	900	0.00	N308	4190102	VEHA28-260	25.400N	135.333E	PISTON CORE	2343	1.66	LDGO A266
4180360	HANSYU-544L	26.667N	140.953E	GRAB	163	0.00	N308	4190030	HANS-ST134	20.808N	135.258E	GRAB	5820	0.00	N308
4180353	HANSYU-544A	26.617N	140.950E	GRAB	994	0.00	N308	4190031	HANS-ST133	22.067N	135.200E	GRAB	5613	0.00	N308
4180359	HANSYU-544K	26.670N	140.948E	GRAB	167	0.00	N308	4190032	HANS-ST132	22.750N	135.133E	GRAB	3780	0.00	N308
4180355	HANSYU-544C	26.722N	140.937E	GRAB	1293	0.00	N308	4190033	HANS-ST126	28.267N	135.083E	GRAB	5013	0.00	N308
4180354	HANSYU-544B	26.667N	140.933E	GRAB	553	0.00	N308	4190034	HANS-ST131	23.658N	135.033E	GRAB	4711	0.00	N308
4180328	VITYAZ 3512	26.035N	140.843E	GRAB	216	0.00	USSR A148	4190035	HANS-ST127	27.542N	135.017E	GRAB	4275	0.00	N308
4180329	VITYAZ 3506	23.232N	140.617E	CCRE	3745	3.77	USSR N090	4190036	HANS-ST129	25.475N	134.992E	GRAB	4809	0.00	N308
4180365	HANSYU-712	29.750N	140.608E	GRAB	3181	0.00	N308	4190037	HANS-ST125	29.083N	134.950E	GRAB	4837	0.00	N308
4180330	CHAL-STA229	22.017N	140.450E	GRAVITY CORE	4575	0.00	A012	4190038	HANS-ST130	24.790N	134.858E	GRAB	5034	0.00	N308
4180331	VITYAZ 3517	27.882N	140.380E	GRAB	3344	0.00	USSR A049	4190039	HANS-ST128	26.308N	134.825E	GRAB	5145	0.00	N308
4180346	VEHA28-292	27.117N	140.150E	PISTON CORE	3508	7.30	LDGO A266	4190040	RC12-142	29.680N	134.780E	PISTON CORE	4799	3.92	LDGO A110
4180347	VEHA28-292TW	27.117N	140.150E	TRIP CORE	3508	0.57	LDGO A266	4190041	HANS-ST538	27.500N	134.667E	GRAB	4496	0.00	N308
4180332	VEHA21-83	27.900N	140.050E	PISTON CORE	3702	3.52	LDGO A110	4190042	HANSYU 12	27.050N	134.467E	GRAB	4526	0.00	N600

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4190043	VEHA21-98	23.100N	134.433E	PISTON CORE	2135	5.17	LDGO A110	4190105	VEHA28-262	29.650N	130.833E	PISTON CORE	1717	6.06	LDGO A266
4190044	VITYAZ 3759	22.312N	134.423E	PISTON CORE	5224	1.55	USSR N727	4190106	VEHA28-262TW	29.650N	130.833E	TRIP CORE	1717	0.44	LDGO A266
4190133	VEHA28-289TW	26.183N	134.300E	TRIP CORE	5183	0.59	LDGO A266	4190080	HANS-ST103	23.683N	130.808E	GRAB	5271	0.00	N308
4190132	VEHA28-289	26.183N	134.300E	PISTON CORE	5183	10.55	LDGO A266	4190081	HANS-ST97	26.992N	130.783E	GRAB	5612	0.00	N308
4190134	VEHA28-290	27.150N	134.250E	PISTON CORE	3981	4.20	LDGO A266	4190082	HANS-ST526	29.508N	130.758E	GRAB	2089	0.00	N308
4190045	HANS-ST436	28.558N	134.142E	GRAB	3100	0.00	N308	4190125	VEHA28-307	27.300N	130.700E	PISTON CORE	6701	5.30	LDGO A266
4190120	VEHA28-304TW	28.533N	134.133E	TRIP CORE	2942	0.38	LDGO A266	4190126	VEHA28-307TW	27.300N	130.700E	TRIP CORE	6701	0.62	LDGO A266
4190119	VEHA28-304	28.533N	134.133E	PISTON CORE	2942	8.24	LDGO A266	4190083	EDI-43	20.088N	130.680E	GRAB	5962	0.00	N714
4190123	VEHA28-306	27.250N	134.083E	PISTON CORE	4784	10.71	LDGO A266	4190084	RA-13-9-3	21.067N	130.633E	PISTON CORE	5777	7.00	A135
4190124	VEHA28-306TW	27.250N	134.083E	TRIP CORE	4784	0.60	LDGO A266	4190085	HANS-ST195	27.500N	130.600E	GRAB	5368	0.00	N308
4190046	VEHA 21-136	23.450N	134.067E	PISTON CORE	5042	10.45	LDGO A110	4190086	HANS-ST104	25.067N	130.592E	GRAB	3734	0.00	N308
4190047	HANS-ST488	26.167N	134.017E	GRAB	3898	0.00	N308	4190087	VITYAZ 3528	27.968N	130.463E	GRAVITY CORE	6785	0.00	USSR A049
4190048	VITYAZ 3532	27.530N	133.768E	GRAVITY CORE	4589	3.15	USSR A050	4190088	EDI-128	20.200N	130.450E	GRAB	5998	0.00	N714
4190131	JOIDES-296	29.340N	133.525E	DRILL DSDP	2920	1087.00	A118	4190089	VEHA 20-140	24.208N	130.333E	PISTON CORE	4477	7.61	LDGO B830
4190049	HANS-ST537	28.033N	133.508E	GRAB	4780	0.00	N308	4190090	HANS-ST96	27.375N	130.258E	GRAB	4561	0.00	N308
4190050	BA-17-14-2	27.900N	133.450E	PISTON CORE	4730	9.80	A141	4190091	EDI-42	20.300N	130.217E	GRAB	5806	0.00	N714
4190051	HANS-ST536	28.542N	133.408E	GRAB	3937	0.00	N308	4190092	EDI-41	20.833N	130.150E	GRAB	6148	0.00	N714
4190052	HANS-ST535	29.117N	133.350E	GRAB	2971	0.00	N308	4190093	HANS-ST525	28.283N	130.112E	GRAB	424	0.00	N308
4190053	RC12-143	29.763N	133.277E	PISTON CORE	2350	3.24	LDGO A114	4190094	NAVOC003422	28.867N	130.100E	GRAB	860	0.00	N744
4190054	VITYAZ 3758	22.875N	133.175E	PISTON CORE	5762	0.59	USSR N727	4190095	HANS-ST439	28.183N	130.083E	GRAB	512	0.00	N308
4190055	HANS-ST489	25.367N	133.150E	GRAB	2249	0.00	N308	4190096	VEHA 21-135	21.467N	130.050E	PISTON CORE	5929	7.12	LDGO A110
4190056	VEHA 20-139	27.567N	132.883E	PISTON CORE	3782	7.90	LDGO B830	4190097	HANS-ST196	26.933N	130.042E	GRAB	5668	0.00	N308
4190138	HANSYU-490	24.917N	132.717E	GRAB	5797	0.00	N308	4200001	VEHA 21-114	22.133N	130.000E	PISTON CORE	5618	4.02	LDGO A110
4190057	VITYAZ 3531	27.463N	132.678E	GRAB	4570	0.00	USSR A049	4200002	HANS-ST105	25.775N	129.942E	GRAB	5321	0.00	N308
4190058	HANS-ST437	28.233N	132.617E	GRAB	2880	0.00	N308	4200003	HANS-ST108	28.658N	129.917E	GRAB	211	0.00	N308
4190103	VEHA28-261	27.950N	132.567E	PISTON CORE	3047	6.94	LDGO A266	4200004	HANS-ST95	27.717N	129.758E	GRAB	1967	0.00	N308
4190104	VEHA28-261TW	27.950N	132.567E	TRIP CORE	3047	0.46	LDGO A266	4200005	EDI-40	21.075N	129.733E	GRAB	6090	0.00	N714
4190059	HANS-ST191	29.917N	132.350E	GRAB	5003	0.00	N308	4200006	EDI-125	21.333N	129.642E	GRAB	5766	0.00	N714
4190060	VITYAZ 3525	29.790N	132.295E	CCRE	4931	0.00	USSR A148	4200007	EDI-39	21.658N	129.633E	GRAB	5696	0.00	N714
4190061	RC12-144	29.122N	132.237E	PISTON CORE	4931	8.42	LDGO A114	4200008	HANS-ST197	26.333N	129.467E	GRAB	6395	0.00	N308
4190062	VEHA21-99	23.533N	132.233E	PISTON CORE	5148	9.22	LDGO A110	4200008	HANS-ST107	27.608N	129.467E	GRAB	1847	0.00	N308
4190063	HANS-ST192	29.383N	132.150E	GRAB	5535	0.00	N308	4200394	VEHA28-302	28.500N	129.300E	PISTON CORE	774	1.85	LDGO A266
4190064	HANS-ST101	22.842N	132.092E	GRAB	5731	0.00	N308	4200395	VEHA28-302TW	28.500N	129.300E	TRIP CORE	774	0.02	LDGO A266
4190065	RC12-145	29.340N	131.958E	PISTON CORE	5620	4.59	LDGO A114	4200010	EDI-37	22.200N	129.100E	GRAB	5486	0.00	N714
4190066	HANS-ST100	24.233N	131.933E	GRAB	2452	0.00	N308	4200011	EDI-123	22.117N	129.080E	GRAB	5139	0.00	N714
4190067	VITYAZ 3535	28.843N	131.920E	GRAVITY CORE	5594	0.00	USSR A049	4200012	EDI-38	21.810N	129.025E	GRAB	5541	0.00	N714
4190115	VEHA28-300	29.100N	131.917E	PISTON CORE	5678	9.27	LDGO A266	4200013	HANS-ST198	25.733N	128.983E	GRAB	6238	0.00	N308
4190116	VEHA28-300TW	29.100N	131.917E	TRIP CORE	5678	0.60	LDGO A266	4200392	VEHA28-301	29.317N	128.900E	PISTON CORE	852	4.30	LDGO A266
4190068	HANS-ST99	25.192N	131.892E	GRAB	4451	0.00	N308	4200393	VEHA28-301TW	29.317N	128.900E	TRIP CORE	852	0.20	LDGO A266
4190069	HANS-ST193	28.650N	131.825E	GRAB	3023	0.00	N308	4200014	EDI-122	22.383N	128.875E	GRAB	5052	0.00	N714
4190070	VITYAZ 3530	27.505N	131.527E	GRAVITY CORE	5024	3.15	USSR N090	4200015	HANS-ST523	29.008N	128.842E	GRAB	947	0.00	N308
4190072	VEHA21-100	23.583N	131.433E	PISTON CORE	5233	6.97	LDGO A110	4200016	EDI-36	22.583N	128.700E	GRAB	4474	0.00	N714
4190071	HANS-ST98	26.142N	131.433E	GRAB	3115	0.00	N308	4200017	HANS-ST199	25.108N	128.692E	GRAB	5754	0.00	N308
4190073	RC12-146	29.543N	131.412E	PISTON CORE	3922	0.44	LDGO A114	4200018	VEHA 21-111	24.500N	128.517E	PISTON CORE	5616	5.40	LDGO A110
4190129	JOIDES-294	22.578N	131.385E	DRILL DSDP	5784	118.00	A118	4200019	HANS-ST93	28.592N	128.508E	GRAB	1117	0.00	N308
4190074	HANS-ST194	28.033N	131.383E	GRAB	3293	0.00	N308	4200020	EDI-121	22.825N	128.487E	GRAB	4536	0.00	N714
4190130	JOIDES-295	22.563N	131.367E	DRILL DSDP	5820	158.00	A118	4200021	NAVOC0003171	22.767N	128.467E	GRAB	101	0.00	N744
4190118	VEHA28-303TW	28.492N	131.367E	TRIP CORE	4640	0.21	LDGO A266	4200022	NAVOC0004368	22.767N	128.417E	GRAB	101	0.00	N744
4190117	VEHA28-303	28.492N	131.367E	PISTON CORE	4640	5.22	LDGO A266	4200023	STEHO-C10	28.583N	128.333E	GRAB	1358	0.00	N535
4190137	HANSYU-492	24.533N	131.167E	GRAB	1843	0.00	N308	4200024	EDI-120	23.175N	128.300E	GRAB	5464	0.00	N714
4190075	HANS-ST493	25.817N	131.167E	GRAB	1690	0.00	N308	4200025	HANS-ST200	25.458N	128.292E	GRAB	4875	0.00	N308
4190076	HANS-ST102	22.942N	131.125E	GRAB	5808	0.00	N308	4200026	VEHA 21-113	23.667N	128.283E	PISTON CORE	5687	9.60	LDGO A110
4190077	VEHA21-101	23.483N	131.017E	PISTON CORE	5293	8.82	LDGO A110	4200027	EDI-119	23.522N	128.120E	GRAB	5812	0.00	N714
4190127	RC14-94	28.650N	130.933E	PISTON CORE	3072	6.46	LDGO A268	4200028	EDI-33	23.767N	128.017E	GRAB	5797	0.00	N714
4190128	RC14-94TW	28.650N	130.933E	TRIP CORE	3072	0.46	LDGO A268	4200029	STEPHAN-103	25.083N	127.985E	GRAB	7041	0.00	N714
4190078	VITYAZ 3536	29.768N	130.920E	GRAB	1867	0.00	USSR A148	4200398	VEHA28-309	24.667N	127.967E	PISTON CORE	2166	3.76	LDGO A266
4190079	VEHA 20-141	23.283N	130.867E	PISTON CORE	4987	9.07	LDGO B830	4200399	VEHA28-309TW	24.667N	127.967E	TRIP CORE	2166	0.63	LDGO A266

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.
4200030	HANS-ST92	28.933N	127.967E	GRAB	1190	0.00	N308	4200087	NAVOC0004316	29.750N	127.050E	GRAB	115	0.00	N744
4200031	VEHA 21-112	23.917N	127.967E	PISTON CORE	5960	10.92	LDGO A110	4200088	HANS-ST202	27.300N	127.025E	GRAB	1408	0.00	N308
4200032	HANS-ST465	21.700N	127.950E	GRAB	5908	0.00	N308	4200089	STEPHAN-115	24.875N	127.022E	GRAB	1889	0.00	N714
4200033	MIN-SAMPB2	26.217N	127.883E	GRAB	29	0.00	N416	4200090	STEPHAN-112	24.517N	127.008E	GRAB	3956	0.00	N714
4200034	STEPHAN-102	24.983N	127.853E	GRAB	7004	0.00	N714	4200091	STEPHAN-114	24.922N	127.000E	GRAB	1902	0.00	N714
4200035	MIN-SAMPB1	26.250N	127.833E	GRAB	24	0.00	N416	4200092	STEPHAN-109	24.200N	126.992E	GRAB	7324	0.00	N714
4200036	HANS-PHOTO	26.167N	127.833E	PHOTO	106	0.00	N600	4200093	EDI-106A	24.767N	126.970E	GRAB	1957	0.00	N714
4200037	STEPHAN-101	24.862N	127.723E	GRAB	7214	0.00	N714	4200094	HANS-ST83	23.175N	126.958E	GRAB	5690	0.00	N308
4200038	NAVOC0004377	29.683N	127.683E	GRAB	199	0.00	N744	4200095	EDI-29	25.217N	126.950E	GRAB	2217	0.00	N714
4200039	STEPHAN-100	24.857N	127.583E	GRAB	7244	0.00	N714	4200096	NAVOC0004535	28.317N	126.950E	GRAB	351	0.00	N744
4200040	VEHA 21-108	25.733N	127.567E	PISTON CORE	1900	3.69	LDGO A110	4200097	EDI-105	25.017N	126.938E	GRAB	1995	0.00	N714
4200041	NAVOC0004536	28.500N	127.550E	GRAB	1160	0.00	N744	4200098	STEPHAN-113	24.650N	126.935E	GRAB	2963	0.00	N714
4200042	EDI-117	24.178N	127.550E	GRAB	7132	0.00	N714	4200099	VEHA 21-109	25.167N	126.933E	PISTON CORE	1964	4.17	LDGO A110
4200043	RA-13-10-2	20.517N	127.550E	PISTON CORE	5656	11.15	A135	4200100	STEPHAN-93	24.000N	126.888E	GRAB	6840	0.00	N714
4200045	EDI-32	24.000N	127.508E	GRAB	6017	0.00	N714	4200101	NAVOC0004558	29.133N	126.850E	GRAB	0	0.00	N744
4200044	STEPHAN-135	24.322N	127.508E	GRAB	6498	0.00	N714	4200102	HANS-ST464	21.233N	126.850E	GRAB	5370	0.00	N308
4200046	TSURU-25	29.500N	127.500E	GRAB	140	0.00	N132	4200103	HANS-ST203	27.717N	126.800E	GRAB	1497	0.00	N308
4200047	STEPHAN-99	24.630N	127.485E	GRAB	7414	0.00	N714	4200104	HANS-ST90	29.700N	126.792E	GRAB	107	0.00	N308
4200048	EDI-113	24.133N	127.458E	GRAB	6583	0.00	N714	4200105	STEPHAN-94	24.007N	126.738E	GRAB	7138	0.00	N714
4200049	HANS-ST510	20.083N	127.450E	GRAB	5533	0.00	N308	4200106	EDI-87	25.692N	126.730E	GRAB	146	0.00	N714
4200050	NAVOC0003802	26.717N	127.447E	GRAB	776	0.00	N744	4200107	EDI-28	25.333N	126.700E	GRAB	1174	0.00	N714
4200051	VEHA 21-107	25.600N	127.417E	PISTON CORE	2217	5.35	LDGO A110	4200108	HANS-ST521	28.717N	126.683E	GRAB	159	0.00	N308
4200052	EDI-31	24.500N	127.392E	GRAB	7481	0.00	N714	4200109	EDI-85	25.883N	126.667E	GRAB	457	0.00	N714
4200053	HANS-ST91	29.350N	127.367E	GRAB	248	0.00	N308	4200110	EDI-92	25.433N	126.630E	GRAB	1251	0.00	N714
4200054	EDI-11C	24.422N	127.355E	GRAB	6651	0.00	N714	4200111	EDI-103	25.477N	126.620E	GRAB	1039	0.00	N714
4200055	HANS-ST522	29.808N	127.350E	GRAB	135	0.00	N308	4200112	HANS-ST84	23.692N	126.617E	GRAB	6998	0.00	N308
4200056	HANS-ST206	29.883N	127.342E	GRAB	128	0.00	N308	4200113	EDI-93	25.483N	126.597E	GRAB	1183	0.00	N714
4200057	HANS-PHOTO	25.840N	127.320E	PHOTO	1075	0.00	N600	4200114	HANS-ST85	24.825N	126.592E	GRAB	1946	0.00	N308
4200058	NAVOC0003803	27.217N	127.297E	GRAB	796	0.00	N744	4200115	STEPHAN-97	23.950N	126.587E	GRAB	6364	0.00	N714
4200059	STEPHAN-104	24.267N	127.292E	GRAB	6450	0.00	N714	4200116	HANS-ST86	25.975N	126.583E	GRAB	1723	0.00	N308
4200060	STEPHAN-132	24.617N	127.288E	GRAB	5907	0.00	N714	4200117	EDI-84	25.810N	126.583E	GRAB	598	0.00	N714
4200061	STEPHAN-123	24.540N	127.283E	GRAB	6565	0.00	N714	4200118	NAVOC0004345	28.333N	126.550E	GRAB	170	0.00	N744
4200062	STEPHAN-130	24.650N	127.267E	GRAB	5212	0.00	N714	4200119	STEPHAN-95	24.000N	126.538E	GRAB	5121	0.00	N714
4200063	STEPHAN-108	24.355N	127.258E	GRAB	7461	0.00	N714	4200120	EDI-101	25.575N	126.525E	GRAB	399	0.00	N714
4200064	HANS-ST201	26.883N	127.258E	GRAB	862	0.00	N308	4200121	EDI-27B	25.467N	126.500E	GRAB	344	0.00	N714
4200065	STEPHAN-122	24.583N	127.253E	GRAB	5911	0.00	N714	4200122	EDI-88	25.620N	126.487E	GRAB	334	0.00	N714
4200066	STEPHAN-131	24.683N	127.238E	GRAB	4228	0.00	N714	4200123	HANS-ST88	28.217N	126.483E	GRAB	152	0.00	N308
4200067	STEPHAN-121	24.617N	127.233E	GRAB	5331	0.00	N714	4200124	EDI-83	25.725N	126.475E	GRAB	684	0.00	N714
4200068	STEPHAN-129	24.650N	127.217E	GRAB	4654	0.00	N714	4200125	HANS-ST87	26.808N	126.442E	GRAB	1899	0.00	N308
4200069	EDI-107	24.650N	127.217E	GRAB	3972	0.00	N714	4200126	STEPHAN-98	23.787N	126.438E	GRAB	6986	0.00	N714
4200070	STEPHAN-134	24.575N	127.207E	GRAB	6178	0.00	N714	4200127	EDI-100	25.733N	126.425E	GRAB	483	0.00	N714
4200071	STEPHAN-120	24.650N	127.200E	GRAB	4106	0.00	N714	4200128	EDI-81	25.967N	126.418E	GRAB	1624	0.00	N714
4200072	STEPHAN-111	24.192N	127.192E	GRAB	6276	0.00	N714	4200129	STEPHAN-96	24.000N	126.408E	GRAB	3447	0.00	N714
4200073	STEPHAN-133	24.592N	127.185E	GRAB	5367	0.00	N714	4200130	VEHA 21-134	20.717N	126.383E	PISTON CORE	5298	9.80	LDGO A110
4200074	EDI-114	24.072N	127.185E	GRAB	5834	0.00	N714	4200131	EDI-89	25.478N	126.350E	GRAB	220	0.00	N714
4200075	EDI-116	24.458N	127.175E	GRAB	5916	0.00	N714	4200132	NAVOC0004289	28.550N	126.350E	GRAB	123	0.00	N744
4200076	STEPHAN-128	24.650N	127.172E	GRAB	4133	0.00	N714	4200419	BC14-93T4	26.833N	126.350E	TRIP CORE	1798	0.05	LDGO A268
4200077	STEPHAN-105	24.433N	127.170E	GRAB	6803	0.00	N714	4200418	BC14-93	26.833N	126.350E	PISTON CORE	1798	4.52	LDGO A268
4200079	NAVOC0003420	27.703N	127.150E	GRAB	683	0.00	N744	4200135	HANS-ST54	20.008N	126.333E	GRAB	5437	0.00	N308
4200078	STEPHAN-119	24.688N	127.150E	GRAB	3676	0.00	N714	4200134	NAVOC0004336	29.983N	126.333E	GRAB	82	0.00	N744
4200080	EDI-108	24.733N	127.142E	GRAB	3658	0.00	N714	4200133	NAVOC0004294	29.950N	126.333E	GRAB	88	0.00	N744
4200081	EDI-30	24.900N	127.133E	GRAB	1975	0.00	N714	4200136	RC12-366	26.588N	126.325E	PISTON CORE	1644	10.45	LDGO A114
4200082	HANS-ST466	22.183N	127.133E	GRAB	5587	0.00	N308	4200137	NAVOC0004317	29.767N	126.300E	GRAB	97	0.00	N744
4200083	STEPHAN-118	24.750N	127.108E	GRAB	2816	0.00	N714	4200138	EDI-99	25.900N	126.283E	GRAB	1062	0.00	N714
4200084	STEPHAN-107	24.650N	127.102E	GRAB	3731	0.00	N714	4200139	EDI-96	25.500N	126.275E	GRAB	128	0.00	N714
4200085	STEPHAN-106	24.553N	127.088E	GRAB	4043	0.00	N714	4200140	EDI-95	25.250N	126.272E	GRAB	225	0.00	N714
4200086	STEPHAN-117	24.800N	127.075E	GRAB	2350	0.00	N714	4200141	EDI-80	25.983N	126.258E	GRAB	1875	0.00	N714

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	
4200142	EDI-90	25.323N	126.222E	GRAB	183	0.00	N714	4200194	EDI-73	26.880N	125.483E	GRAB	166	0.00	N714	
4200143	VEHA 21-104	27.800N	126.217E	PISTON CORE	343	5.65	LDGO A110	4200195	EDI-18	27.147N	125.475E	GRAB	161	0.00	N714	
4200144	EDI-15	27.120N	126.210E	GRAB	2012	0.00	N714	4200196	EDI-1	27.000N	125.467E	GRAB	157	0.00	N714	
4200146	VEHA 21-103	27.900N	126.200E	PISTON CORE	132	1.60	LDGO A110	4200197	EDI-72A	27.083N	125.367E	GRAB	128	0.00	N714	
4200145	HANS-ST82	22.792N	126.200E	GRAB	5707	0.00	N308	4200198	NAVOC0004337	29.083N	125.367E	GRAB	81	0.00	N744	
4200147	RC12-365	23.950N	126.183E	PISTON CORE	27E7	4.06	LDGO A114	4200199	HANS-ST67	21.650N	125.317E	GRAB	4879	0.00	N308	
4200148	EDI-26	25.958N	126.167E	GRAB	2012	0.00	N714	4200200	NAVOC0004526	29.817N	125.308E	GRAB	60	0.00	N744	
4200149	HANS-ST205	28.642N	126.167E	GRAB	120	0.00	N308	42C0201	TSURU-31	28.550N	125.233E		112	0.00	N132	
4200150	VEHA 21-105	26.467N	126.150E	PISTON CCRE	1902	7.15	LDGO A110	4200202	NAVOC0004288	29.317N	125.200E	GRAB	82	0.00	N744	
4200151	HANS-ST66	21.008N	126.142E	GRAB	6281	0.00	N308	4200203	NAVOC0004362	29.533N	125.183E	GRAB	75	0.00	N744	
4200152	EDI-78	26.420N	126.122E	GRAB	2378	0.00	N714	4200204	TSURU-27	29.650N	125.167E		86	0.00	N132	
4200431	VEHA28-13	27.458N	126.117E	ROCK	EREEGE	820	0.00	LDGO A130	4200205	NAVOC0004203	29.067N	125.150E	GRAB	88	0.00	N744
4200153	EDI-79	26.247N	126.117E	GRAB	2360	0.00	N714	4200206	VEHA21-102	26.500N	125.150E	CCRE	139	0.03	LDGO A062	
4200397	VEHA28-308TW	27.458N	126.117E	TRIP CORE	368	0.22	LDGO A266	4200207	HANS-ST65	21.033N	125.075E	GRAB	5758	0.00	N308	
4200396	VEHA28-308	27.458N	126.117E	PISTON CCRE	368	4.60	LDGO A266	4200208	HANS-ST462	20.217N	125.050E	GRAB	5956	0.00	N308	
4200154	HANS-ST496	26.133N	126.100E	GRAB	1461	0.00	N308	4200209	NAVOC0004296	28.767N	125.008E	GRAB	92	0.00	N744	
4200155	EDI-14	27.058N	126.070E	GRAB	1463	0.00	N714	4200210	HANS-ST80	22.858N	124.967E	GRAB	6097	0.00	N308	
4200156	TSURU-49	29.583N	126.067E		100	0.00	N132	4200211	KORYO-71	29.867N	124.950E		60	0.00	N132	
4200157	EDI-13	27.078N	126.055E	GRAB	1280	0.00	N714	4200212	NAVOC0004277	29.817N	124.900E	GRAB	59	0.00	N744	
4200158	EDI-77	26.470N	125.995E	GRAB	2378	0.00	N714	4200213	NAVOC0004319	29.333N	124.883E	GRAB	88	0.00	N744	
4200159	TSURU-26	29.600N	125.967E		86	0.00	N132	4200214	TSURU-38	27.533N	124.867E		0	0.00	N132	
4200160	EDI-12	27.017N	125.915E	GRAB	1116	0.00	N714	42C0215	TSURU-33	28.383N	124.833E		102	0.00	N132	
4200161	EDI-25	26.200N	125.907E	GRAB	2341	0.00	N714	4200216	TSURU-32	28.900N	124.800E		0	0.00	N132	
4200162	EDI-76	26.530N	125.863E	GRAB	1802	0.00	N714	42C0217	NAVOC0004532	29.312N	124.775E	GRAB	77	0.00	N744	
4200163	NAVOC0004373	29.933N	125.833E	GRAB	82	0.00	N744	4200218	SWALLOW 401	28.483N	124.733E		92	0.00	A016	
4200164	TSURU-39	28.500N	125.783E		118	0.00	N132	4200219	TSURU-30	29.000N	124.667E		90	0.00	N132	
4200165	HANS-ST467	22.933N	125.783E	GRAB	5892	0.00	N308	4200220	HANS-ST68	22.092N	124.617E	GRAB	5714	0.00	N308	
4200166	EDI-10	26.975N	125.760E	GRAB	622	0.00	N714	4200221	BA-13-9-4	22.367N	124.617E	PISTON CORE	5366	9.18	A135	
4200167	EDI-9	26.997N	125.750E	GRAB	402	0.00	N714	4200222	NAVOC0004276	29.017N	124.600E	GRAB	82	0.00	N744	
4200168	EDI-75	26.575N	125.733E	GRAB	16E2	0.00	N714	42C0223	TSURU-35	27.867N	124.550E		0	0.00	N132	
4200169	NAVOC0004318	29.617N	125.717E	GRAB	81	0.00	N744	4200224	CHOSUI-24	28.400N	124.500E		94	0.00	N132	
4200170	EDI-24	26.667N	125.717E	GRAB	860	0.00	N714	4200225	NAVOC0004375	28.867N	124.450E	GRAB	90	0.00	N744	
4200171	HANS-ST55	20.058N	125.692E	GRAB	5733	0.00	N308	4200226	HANS-ST519	26.858N	124.417E	GRAB	126	0.00	N308	
4200172	EDI-23	26.707N	125.687E	GRAB	878	0.00	N714	4200227	NAVOC0004338	28.200N	124.367E	GRAB	90	0.00	N744	
4200173	NAVOC0004295	29.367N	125.667E	GRAB	102	0.00	N744	4200228	TSURU-28	29.717N	124.367E		80	0.00	N132	
4200174	TSURU-40	28.967N	125.667E		110	0.00	N132	4200229	TSURU-37	27.333N	124.350E		108	0.00	N132	
4200175	EDI-8	26.895N	125.637E	GRAB	675	0.00	N714	4200230	HANS-ST64	21.033N	124.258E	GRAB	5498	0.00	N308	
4200176	NAVOC0004374	29.833N	125.633E	GRAB	82	0.00	N744	4200231	HANS-ST79	23.417N	124.225E	GRAB	3516	0.00	N308	
4200401	VEHA28-310TW	25.417N	125.633E	TRIP CCRE	1579	0.39	LDGO A266	4200232	NAVOC0003562	28.183N	124.183E	GRAB	101	0.00	N744	
4200400	VEHA28-310	25.417N	125.633E	PISTON CORE	1579	6.63	LDGO A266	4200233	SWALLOW 395	27.933N	124.167E		101	0.00	A016	
4200177	EDI-20	26.815N	125.592E	GRAB	258	0.00	N714	4200234	NAVOC0003558	27.883N	124.117E	GRAB	104	0.00	N744	
4200178	EDI-6	26.955N	125.592E	GRAB	2E9	0.00	N714	4200235	TSURU-34	27.633N	124.100E		104	0.00	N132	
4200180	RC12-364	21.750N	125.583E	PISTON CCRE	4936	6.02	LDGO A114	4200420	JOIDES-293	20.355N	124.095E	DRILL DSDP	5599	564.00	A118	
4200179	NAVOC0004287	29.783N	125.583E	GRAB	71	0.00	N744	4200236	NAVOC0004297	28.267N	124.067E	GRAB	92	0.00	N744	
4200181	EDI-5	26.912N	125.575E	GRAB	326	0.00	N714	4200238	HANS-ST56	20.375N	124.033E	GRAB	5971	0.00	N308	
4200182	EDI-17	27.387N	125.570E	GRAB	132	0.00	N714	4200237	NAVOC0003552	27.950N	124.033E	GRAB	102	0.00	N744	
4200183	NAVOC0003561	24.567N	125.567E	GRAB	110	0.00	N744	4200239	TSURU-29	29.750N	124.000E		66	0.00	N132	
4200184	EDI-4	26.873N	125.560E	GRAB	307	0.00	N714	42C0240	NAVOC0004533	28.583N	124.000E	GRAB	90	0.00	N744	
4200185	EDI-19	26.873N	125.560E	GRAB	238	0.00	N714	4200241	NAVOC0002739	24.388N	123.913E		0	0.00	N307	
4200186	HANS-ST81	22.242N	125.558E	GRAB	5111	0.00	N308	4200242	HANS-ST1514	24.022N	123.870E	GRAB	764	0.00	N308	
4200187	HANS-ST512	22.267N	125.550E	GRAB	5219	0.00	N308	4200243	NAVOC0004320	29.350N	123.867E	GRAB	77	0.00	N744	
4200188	EDI-7	26.895N	125.545E	GRAB	274	0.00	N714	4200244	HANS-ST498	25.583N	123.850E	GRAB	1572	0.00	N308	
4200189	EDI-16	27.427N	125.533E	GRAB	122	0.00	N714	4200245	NAVOC0004478	29.083N	123.833E	GRAB	51	0.00	N744	
4200190	EDI-3	26.918N	125.528E	GRAB	274	0.00	N714	4200246	NAVOC0004376	28.033N	123.717E	GRAB	102	0.00	N744	
4200191	TSURU-48	29.792N	125.525E		170	0.00	N132	4200247	NAVOC0004344	28.033N	123.717E	GRAB	90	0.00	N744	
4200192	EDI-74	26.633N	125.523E	GRAB	1399	0.00	N714	4200248	NAVOC0004298	27.533N	123.700E	GRAB	97	0.00	N744	
4200193	EDI-2	26.958N	125.495E	GRAB	201	0.00	N714	4200417	RC14-92	26.100N	123.683E	PISTON CCRE	134	5.10	LDGO A266	

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	
4200250	SWALLOW 389	27.688N	123.667E		101	0.00	A016	4200416	RC 14-91	25.050N	122.700E	PISTON	CCRE	1481	10.01 LDGO A268	
4200249	NAVOC0003563	26.533N	123.667E	GRAB	119	0.00	N744	4200295	HANS-ST70	23.250N	122.692E	GRAB	4915	0.00	N308	
4200251	NAVOC0003582	27.900N	123.633E	GRAB	97	0.00	N744	4200296	SWALLOW 374	26.767N	122.650E		117	0.00	A016	
4200252	HANS-ST69	22.750N	123.633E	GRAB	6277	0.00	N308	4200297	CHCSUI-22	27.500N	122.633E		90	0.00	N132	
4200253	NAVOC0004275	28.433N	123.617E	GRAB	79	0.00	N744	4200298	HANS-ST499	25.317N	122.583E	GRAB	722	0.00	N308	
4200254	NAVOC0004273	29.783N	123.600E	GRAB	62	0.00	N744	4200299	NAVOC0003401	20.375N	122.558E	GRAB	79	0.00	N744	
4200255	NAVOC0004363	28.367N	123.600E	GRAB	86	0.00	N744	4200300	NAVOC0003567	26.383N	122.533E	GRAB	104	0.00	N744	
4200256	VITYAZ 3752	20.428N	123.520E	PISTON CORE	5547	0.02	USSR N727	4200301	VIT-ST3753	20.403N	122.503E	SNAPPR	GRAB	3111	0.15 USSR N727	
4200257	CHOSUI-23	28.000N	123.500E		88	0.00	N132	4200302	SWALLOW 372	26.617N	122.500E		106	0.00	A016	
4200258	NAVOC0003571	27.900N	123.467E	GRAB	97	0.00	N744	4200303	HANS-ST76	24.692N	122.450E	GRAB	860	0.00	N308	
4200259	HANS-ST518	26.292N	123.433E	GRAB	143	0.00	N308	4200304	NAVOC0004322	29.450N	122.450E	GRAB	26	0.00	N744	
4200260	RA-13-10-1	21.183N	123.383E	PISTON CORE	5587	7.50	A135	4200305	NAVOC0003595	26.367N	122.450E	GRAB	110	0.00	N744	
4200261	NAVOC0003566	27.283N	123.367E	GRAB	110	0.00	N744	4200306	SWALLOW 371	26.383N	122.433E		106	0.00	A016	
4200262	SWALLOW 586	27.767N	123.350E		88	0.00	A016	4200307	NAVOC0004300	26.342N	122.417E	GRAB	101	0.00	N744	
4200263	HANS-ST63	20.858N	123.342E	GRAB	5857	0.00	N308	4200308	SWALLOW 370	26.467N	122.350E		108	0.00	A016	
4200264	NAVOC0002738	28.462N	123.330E	GRAB	77	0.00	N225	4200309	NAVOC0002735	28.100N	122.333E	GRAB	68	0.00	N747	
4200265	CHOSUI-64	29.983N	123.317E		75	0.00	N132	4200310	NAVOC0004364	28.617N	122.317E	GRAB	49	0.00	N744	
4200414	RC14-89	20.383N	123.317E	PISTON CORE	5490	2.45	LDGO A268	4200311	HANS-ST458A	20.583N	122.300E	GRAB	3122	0.00	N308	
4200415	RC14-89TW	20.383N	123.317E	TRIP	CCRE	5490	0.18 LDGO A268	4200312	HANS-ST57	20.635N	122.223E	GRAB	3075	0.00	N308	
4200266	SWALLOW 582	29.367N	123.300E		104	0.00	A016	4200313	HANS-ST75	24.917N	122.175E	GRAB	1024	0.00	N308	
4200267	NAVOC0004559	29.750N	123.300E	GRAB	0	0.00	N744	4200314	NAVOC0003596	25.933N	122.158E	GRAB	119	0.00	N744	
4200408	VEHA28-314	22.817N	123.283E	PISTON CORE	5909	3.23	LDGO A266	4200315	NAVOC0003565	27.217N	122.150E	GRAB	33	0.00	N744	
4200409	VEHA28-314TW	22.817N	123.283E	TRIP	CCRE	5909	0.32 LDGO A266	4200316	HANS-ST62	20.950N	122.142E	GRAB	3028	0.00	N308	
4200268	NAVOC0004321	29.433N	123.250E	GRAB	66	0.00	N744	4200317	NAVOC0003555	24.700N	122.133E	GRAB	68	0.00	N744	
4200269	CHOSUI-65	29.500N	123.250E		66	0.00	N132	4200318	HANS-ST458	20.983N	122.117E	GRAB	2851	0.00	N308	
4200271	SWALLOW 382	27.317N	123.200E		106	0.00	A016	4200319	NAVOC0003840	25.083N	122.100E	GRAB	199	0.00	N744	
4200270	NAVOC0004479	29.450N	123.200E	GRAB	0	0.00	N744	4200320	HANS-ST71	23.925N	122.092E	GRAB	3256	0.00	N308	
4200273	NAVOC0004299	26.958N	123.050E	GRAB	119	0.00	N744	4200321	CSK-H-G-30	22.000N	122.000E	SNAPPR	GRAB	1000	0.00	A039
4200412	HANS-ST515	24.342N	123.050E	GRAB	711	0.00	N308	4200322	REC-HPG33	21.423N	121.967E	GRAVITY CORE	3501	0.00	N725	
4200272	HANS-PHOTO	24.342N	123.050E	PHOTO	711	0.00	N600	4200323	SWALLOW 47	27.200N	121.967E		86	0.00	A016	
4200274	HANS-ST515A	24.572N	123.040E	GRAB	624	0.00	N308	4200324	SWALLOW 181	28.033N	121.950E		46	0.00	A016	
4200275	NAVOC0003594	27.350N	123.033E	GRAB	104	0.00	N744	4200325	SWALLOW 588	26.517N	121.950E		106	0.00	A016	
4200276	HANS-ST78	24.267N	123.033E	GRAB	574	0.00	N308	4200326	NAVOC0004301	25.617N	121.917E	GRAB	121	0.00	N744	
4200277	SWALLOW 380	27.167N	123.025E		121	0.00	A016	4200327	SWALLOW 48	27.100N	121.900E		90	0.00	A016	
4200278	SWALLOW 587	27.450N	123.000E		110	0.00	A016	4200328	SWALLOW 363	25.983N	121.892E		110	0.00	A016	
4200279	TSURU-36	27.000N	123.000E		102	0.00	N132	4200329	NAVOC0003554	25.633N	121.850E	GRAB	130	0.00	N744	
4200280	CHOSUI-19	28.958N	123.000E		70	0.00	N132	4200330	NAVOC0002609	21.375N	121.845E	SEDHNT DBEDGE	2588	0.00	N725	
4200281	SWALLOW 379	27.117N	122.983E		121	0.00	A016	4200331	REC-HPGD32	21.362N	121.838E	SEDHNT DBEDGE	2427	0.00	N725	
4200283	NAVOC0003553	26.800N	122.950E	GRAB	126	0.00	N744	4200332	CHOSUI-21	27.550N	121.833E		68	0.00	N132	
4200282	NAVOC0003557	26.767N	122.950E	GRAB	141	0.00	N744	4200333	SWALLOW 49	26.967N	121.800E		90	0.00	A016	
4200284	CHOSUI-66	29.050N	122.917E		64	0.00	N132	4200334	HANS-ST505	21.008N	121.800E	GRAB	1154	0.00	N308	
4200285	SWALLOW 378	27.033N	122.900E		119	0.00	A016	4200335	CSK-H-G-2	25.733N	121.767E	GRAVITY CORE	120	0.00	A039	
4200405	VEHA28-312TW	25.517N	122.883E	TRIP	CCRE	982	0.12 LDGO A266	4200336	REC-HPGD21	20.160N	121.760E	PIPE	DBEDGE	443	0.00	N725
4200402	VEHA28-311	25.517N	122.883E	PISTON CORE	1140	5.20	LDGO A266	4200337	NAVOC0002618	20.133N	121.752E	CRECGE	979	0.00	N725	
4200403	VEHA28-311TW	25.517N	122.883E	TRIP	CCRE	1140	0.34 LDGO A266	4200338	REC-HPGD20	20.145N	121.750E	PIPE	DBEDGE	820	0.00	N725
4200404	VEHA28-312	25.517N	122.883E	PISTON CORE	982	5.73	LDGO A266	4200339	NAVOC0002620	20.127N	121.748E	CRECGE	963	0.00	N725	
4200286	SWALLOW 377	26.967N	122.850E		113	0.00	A016	4200340	REC-HPS23	21.158N	121.700E	MISC	GRAB	2654	0.00	N725
4200287	SWALLOW 36	28.500N	122.833E		73	0.00	A016	4200341	SWALLOW 360	25.775N	121.645E		124	0.00	A016	
4200406	VEHA28-313	23.750N	122.817E	PISTON CORE	3298	4.64	LDGO A266	4200343	NAVOC0003584	25.433N	121.600E	GRAB	121	0.00	N744	
4200407	VEHA28-313TW	23.750N	122.817E	TRIP	CCRE	3298	0.37 LDGO A266	4200342	NAVOC0003976	25.433N	121.600E	GRAB	121	0.00	N744	
4200288	NAVOC0004274	29.050N	122.800E	GRAB	57	0.00	N744	4200344	REC-HPGD22	20.970N	121.573E	SEDHNT DBEDGE	2650	0.00	N725	
4200289	SWALLOW 376	26.900N	122.767E		113	0.00	A016	4200345	NAVOC0002616	20.968N	121.558E	SEDHNT DBEDGE	2577	0.00	N725	
4200290	NAVOC0002736	29.317N	122.767E	GRAB	48	0.00	N747	4200346	NAVOC0003583	26.717N	121.517E	GRAB	75	0.00	N744	
4200291	CSK-H-G-5	24.750N	122.733E	SNAPPR	GRAB	744	0.00	A039	4200347	NAVOC0004302	25.500N	121.417E	GRAB	101	0.00	N744
4200292	NAVOC0003572	27.233N	122.733E	GRAB	92	0.00	N744	4200413	RC 14-88	20.083N	121.417E	PISTON CORE	3210	2.26 LDGO A268		
4200293	SWALLOW 375	26.833N	122.717E		110	0.00	A016	4200348	NAVOC0003581	27.350N	121.283E	GRAB	40	0.00	N744	
4200294	CHOSUI-20	28.600N	122.717E		69	0.00	N132	4200349	HANS-ST503	22.105N	121.255E	GRAB	3103	0.00	N308	

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4200350	FANS-ST502A	22.073N	121.237E	GRAB	1440	0.00	N308	4210012	CSK-N-G-33-1	23.250N	119.750E	GRAVITY CORE	140	0.00	A039
4200352	SWALLOW 466	25.892N	121.233E		86	0.00	A016	4210013	CSK-N-G-32	22.750N	119.750E	GRAVITY CORE	221	0.00	A039
4200351	SWALLOW 472	25.900N	121.233E		81	0.00	A016	4210014	NAVOC004732	22.642N	119.742E		221	0.00	N747
4200353	SWALLOW 465	25.903N	121.183E		82	0.00	A016	4210015	NAVOC004698	22.563N	119.742E		824	0.00	N747
4200354	FANS-ST502	21.955N	121.158E	GRAB	1123	0.00	N308	4210016	NAVOC004697	22.655N	119.742E		562	0.00	N747
4200355	FANS-ST61	21.192N	121.092E	GRAB	3454	0.00	N308	4210017	SILVERTW-11	22.642N	119.738E	SOUNDG GRAB	452	0.00	A067
4200356	NAVOC003564	26.967N	121.083E	GRAB	49	0.00	N744	4210018	RA-15-4-2	20.330N	119.720E	PISTON CORE	3350	5.82	A137
4200357	NAVOC003597	25.217N	121.042E	GRAB	88	0.00	N744	4210019	SWALLOW 134	22.883N	119.717E		132	0.00	A016
4200358	REC-HPA31	20.273N	120.977E	SNAPPR GRAB	2165	0.00	N725	4210020	NAVOC003569	24.800N	119.550E	GRAB	75	0.00	N744
4200359	SWALLOW 352	22.258N	120.942E		90	0.00	A016	4210021	RA-15-4-3	21.220N	119.400E	PISTON CORE	3130	5.75	A137
4200360	NAVOC003573	26.333N	120.883E	GRAB	75	0.00	N744	4210022	NAVOC0003800	23.847N	119.158E	GRAB	70	0.00	N744
4200361	SWALLOW 351	25.208N	120.875E		90	0.00	A016	4210023	NAVOC0004304	24.100N	119.150E	GRAB	66	0.00	N744
4200362	CSK-N-G-37-1	25.233N	120.800E	GRAVITY CORE	90	0.00	A039	4210024	NAVOC0003579	24.383N	119.083E	GRAB	55	0.00	N744
4200363	REBOAGS50-8	20.883N	120.792E	GRAVITY CORE	1281	0.10	A035	4210025	NAVOC0003904	22.417N	118.883E	GRAB	110	0.00	N744
4200364	CSK-N-G-37	25.300N	120.750E	GRAVITY CORE	85	0.00	A039	4210026	REC-HPA26	20.690N	118.837E	SNAPPR GRAB	2632	0.00	N725
4200365	CSK-N-G-27	21.750N	120.750E	GRAVITY CORE	205	0.00	A039	4210028	NAVOC0003586	23.833N	118.833E	GRAB	60	0.00	N744
4200366	NAVOC003060	24.983N	120.733E	GRAB	92	0.00	N744	4210027	NAVOC0003585	23.833N	118.833E	GRAB	62	0.00	N744
4200367	NAVOC003568	25.167N	120.733E	GRAB	82	0.00	N744	4210029	NAVOC0003801	23.567N	118.780E	GRAB	66	0.00	N744
4200368	SWALLOW 61	25.383N	120.717E		82	0.00	A016	4210030	NAVOC0003556	24.017N	118.767E	GRAB	64	0.00	N744
4200369	REC-HPA30	20.077N	120.703E	SNAPPR GRAB	3164	0.00	N725	4210031	NAVOC0003575	24.133N	118.683E	GRAB	60	0.00	N744
4200370	SWALLOW 450	21.912N	120.667E		146	0.00	A016	4210032	REC-HPG18	20.617N	118.617E	GRAVITY CORE	2582	0.00	N725
4200372	SWALLOW 62	25.283N	120.633E		82	0.00	A016	4210033	NAVOC0004305	23.725N	118.567E	GRAB	51	0.00	N744
4200371	SWALLOW 447	22.145N	120.633E		118	0.00	A016	4210034	NAVOC0003570	23.667N	118.517E	GRAB	48	0.00	N744
4200373	NAVOC003419	21.917N	120.617E	GRAB	82	0.00	N744	4210035	NAVOC0003587	23.500N	118.500E	GRAB	46	0.00	N744
4200374	SWALLOW 345	24.867N	120.567E		81	0.00	A016	4210036	NAVOC0003588	23.833N	118.500E	GRAB	57	0.00	N744
4200375	REC-HPA29	20.150N	120.510E	SNAPPR GRAB	2877	0.00	N725	4210037	NAVOC0003906	22.450N	118.500E	GRAB	79	0.00	N744
4200376	NAVOC003598	25.008N	120.508E	GRAB	88	0.00	N744	4210039	NAVOC0003905	22.333N	118.483E	GRAB	112	0.00	N744
4200377	SWALLOW 448	21.950N	120.503E		311	0.00	A016	4210038	NAVOC0003576	23.550N	118.483E	GRAB	51	0.00	N744
4200378	SWALLOW 344	24.817N	120.500E		81	0.00	A016	4210040	REC-HPA25	20.687N	118.405E	SNAPPR GRAB	2445	0.00	N725
4200379	SWALLOW 343	24.767N	120.467E		81	0.00	A016	4210042	NAVOC0004306	23.767N	118.367E	GRAB	49	0.00	N744
4200380	NAVOC0003417	22.060N	120.445E	GRAB	393	0.00	N744	4210041	NAVOC0003991	22.867N	118.367E	GRAB	35	0.00	N744
4200381	NAVOC0003580	25.717N	120.417E	GRAB	66	0.00	N744	4210043	NAVOC0003589	23.867N	118.267E	GRAB	49	0.00	N744
4200382	REC-HPA27	20.378N	120.397E	SNAPPR GRAB	3819	0.00	N725	4210044	NAVOC0003814	22.383N	118.233E	GRAB	79	0.00	N744
4200383	SWALLOW 445	22.338N	120.375E		73	0.00	A016	4210045	NAVOC0003590	23.633N	118.150E	GRAB	119	0.00	N744
4200384	SWALLOW 444	22.322N	120.367E		82	0.00	A016	4210046	NAVOC0003860	22.400N	118.083E	GRAB	49	0.00	N744
4200385	SWALLOW 442	22.342N	120.333E		82	0.00	A016	4210047	NAVOC0004307	23.417N	118.050E	GRAB	51	0.00	N744
4200386	SWALLOW 443	22.317N	120.317E		86	0.00	A016	4210048	NAVOC0003416	20.077N	118.033E	GRAB	1674	0.00	N744
4200410	VENA28-315	20.367N	120.250E	PISTON CORE	3964	2.75	LDGO A266	4210049	NAVOC0003900	22.308N	118.000E	GRAB	73	0.00	N744
4200411	VENA28-315TW	20.367N	120.250E	TRIP CORE	3904	0.36	LDGO A266	4210050	NAVOC0003591	23.533N	118.000E	GRAB	42	0.00	N744
4200387	REBOAGS50-9	20.083N	120.242E	GRAVITY CORE	3660	1.42	A035	4210051	NAVOC0003592	23.367N	117.983E	GRAB	40	0.00	N744
4200388	NAVOC0003418	22.517N	120.203E	GRAB	159	0.00	N744	4210052	NAVOC0003577	23.817N	117.883E	GRAB	35	0.00	N744
4200389	FANS-ST60	21.667N	120.142E	GRAB	2699	0.00	N308	4210053	NAVOC0003593	23.308N	117.808E	GRAB	42	0.00	N744
4200390	NAVOC003061	25.250N	120.083E	GRAB	60	0.00	N744	4210054	NAVOC0003813	22.142N	117.800E	GRAB	110	0.00	N744
4200391	FANS-ST501	22.750N	120.050E	GRAB	119	0.00	N308	4210055	NAVOC0003992	22.650N	117.775E	GRAB	35	0.00	N744
4210001	NAVOC003574	24.817N	120.000E	GRAB	46	0.00	N744	4210056	NAVOC0003815	22.650N	117.767E	GRAB	35	0.00	N744
4210002	NAVOC003599	24.825N	119.992E	GRAB	55	0.00	N744	4210057	NAVOC0003889	23.350N	117.733E	GRAB	46	0.00	N744
4210003	NAVOC004303	24.517N	119.933E	GRAB	62	0.00	N744	4210058	REC-HPA24	20.933N	117.633E	SNAPPR GRAB	844	0.00	N725
4210004	SWALLOW 440	23.050N	119.917E		156	0.00	A016	4210059	NAVOC0005123	20.942N	117.633E		732	0.00	N747
4210005	CSK-N-G-35	24.217N	119.900E	GRAVITY CORE	40	0.00	A039	4210060	NAVOC0005126	21.463N	117.625E		582	0.00	N747
4210470	RC14-90	21.050N	119.817E	PISTON CORE	3336	10.86	LDGO A268	4210062	NAVOC0005125	21.242N	117.617E		549	0.00	N747
4210471	RC14-90TW	21.050N	119.817E	TRIP CORE	3336	0.38	LDGO A268	4210061	NAVOC0005124	21.142N	117.617E		752	0.00	N747
4210006	SWALLOW 439	23.050N	119.806E		146	0.00	A016	4210063	NAVOC0005127	21.417N	117.575E		576	0.00	N747
4210007	CSK-N-G-34	23.750N	119.800E	GRAVITY CORE	90	0.00	A039	4210064	NAVOC0003898	22.050N	117.542E	GRAB	82	0.00	N744
4210008	CSK-N-G-33	23.083N	119.783E	GRAVITY CORE	157	0.00	A039	4210469	VENA28-317TW	21.498N	117.530E	TRIP CORE	2829	0.43	LDGO A266
4210009	SWALLOW 126	23.100N	119.783E		139	0.00	A016	4210468	VENA28-317	21.498N	117.530E	PISTON CORE	2829	11.32	LDGO A266
4210010	SWALLOW 81	24.967N	119.767E		71	0.00	A016	4210065	NAVOC0005128	21.483N	117.517E		476	0.00	N747
4210011	FANS-ST58	23.183N	119.758E	GRAB	108	0.00	N308	4210067	NAVOC0005131	21.447N	117.505E		470	0.00	N747

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4210066	NAVOC0005132	21.400N	117.505E		573	0.00	N747	4210124	NAVOC0003819	22.067N	116.583E	GRAB	84	0.00	N744
4210068	NAVOC0003971	22.333N	117.500E	GRAB	55	0.00	N744	4210125	NAVOC0004874	21.155N	116.583E		335	0.00	N747
4210069	NAVOC0005122	20.355N	117.492E		2081	0.00	N747	4210126	NAVOC0004875	21.083N	116.583E		313	0.00	N747
4210071	NAVOC0005130	21.472N	117.475E		458	0.00	N747	4210127	NAVOC0004889	20.842N	116.575E		337	0.00	N747
4210070	NAVOC0003938	22.017N	117.475E	GRAB	93	0.00	N744	4210128	NAVOC0004905	20.758N	116.575E		311	0.00	N747
4210072	NAVOC0005133	21.555N	117.458E		421	0.00	N747	4210129	NAVOC0003866	22.733N	116.567E	GRAB	35	0.00	N744
4210073	NAVOC0005129	21.500N	117.458E		467	0.00	N747	4210130	NAVOC0004876	21.017N	116.542E		304	0.00	N747
4210074	NAVOC0003899	22.383N	117.450E	GRAB	46	0.00	N744	4210131	NAVOC0004884	21.150N	116.533E		329	0.00	N747
4210075	NAVOC0005135	21.542N	117.442E		406	0.00	N747	4210132	NAVOC0004890	20.833N	116.533E		339	0.00	N747
4210076	NAVOC0003937	22.050N	117.433E	GRAB	81	0.00	N744	4210133	NAVOC0004883	21.183N	116.533E		329	0.00	N747
4210077	NAVOC0005136	21.597N	117.417E		366	0.00	N747	4210134	NAVOC0004864	21.175N	116.533E		344	0.00	N747
4210078	NAVOC0005134	21.555N	117.417E		547	0.00	N747	4210136	NAVOC0004885	21.108N	116.525E		329	0.00	N747
4210079	NAVOC0005137	21.617N	117.413E		353	0.00	N747	4210135	NAVOC0003909	22.517N	116.525E	GRAB	48	0.00	N744
4210080	NAVOC0005138	21.647N	117.375E		362	0.00	N747	4210137	NAVOC0004882	21.142N	116.517E		340	0.00	N747
4210081	NAVOC0005139	21.692N	117.375E		366	0.00	N747	4210138	NAVOC0004887	21.033N	116.517E		318	0.00	N747
4210082	NAVOC0003897	22.325N	117.333E	GRAB	68	0.00	N744	4210139	NAVOC0004888	20.867N	116.508E		344	0.00	N747
4210083	NAVOC0004899	21.533N	117.317E		375	0.00	N747	4210140	NAVOC0004877	21.000N	116.508E		311	0.00	N747
4210084	NAVOC0003812	22.392N	117.292E	GRAB	42	0.00	N744	4210142	NAVOC0004880	21.067N	116.500E		320	0.00	N747
4210085	NAVOC0004900	21.567N	117.283E		370	0.00	N747	4210143	NAVOC0004893	21.483N	116.500E		317	0.00	N747
4210086	NAVOC0003972	22.275N	117.267E	GRAB	70	0.00	N744	4210141	NAVOC0004881	21.100N	116.500E		337	0.00	N747
4210087	NAVOC0004898	21.533N	117.233E		366	0.00	N747	4210144	NAVOC0004879	21.033N	116.492E		320	0.00	N747
4210088	NAVOC0004897	21.500N	117.200E		366	0.00	N747	4210145	NAVOC0004878	20.997N	116.483E		320	0.00	N747
4210089	NAVOC0004886	21.622N	117.192E		309	0.00	N747	4210146	NAVOC0003907	21.833N	116.483E	GRAB	90	0.00	N744
4210090	NAVOC0003993	22.452N	117.187E	GRAB	40	0.00	N744	4210147	NAVOC0004863	21.175N	116.467E		337	0.00	N747
4210091	NAVOC0004901	21.625N	117.158E		300	0.00	N747	4210148	NAVOC0003846	22.067N	116.433E	GRAB	81	0.00	N744
4210092	NAVOC0003863	22.133N	117.150E	GRAB	86	0.00	N744	4210149	NAVOC0004862	21.175N	116.408E		331	0.00	N747
4210093	NAVOC0003811	22.908N	117.142E	GRAB	42	0.00	N744	4210151	NAVOC0003908	22.250N	116.400E	GRAB	77	0.00	N744
4210094	NAVOC0004896	21.500N	117.133E		366	0.00	N747	4210150	NAVOC0003913	21.692N	116.400E	GRAB	162	0.00	N744
4210095	NAVOC0004902	21.625N	117.117E		300	0.00	N747	4210152	NAVOC0004892	21.533N	116.333E		229	0.00	N747
4210096	NAVOC0003862	22.467N	117.033E	GRAB	48	0.00	N744	4210153	NAVOC0004861	21.167N	116.333E		324	0.00	N747
4210097	NAVOC0004903	21.625N	117.000E		293	0.00	N747	4210154	NAVOC0004860	21.150N	116.283E		315	0.00	N747
4210098	NAVOC0003861	23.050N	117.000E	GRAB	33	0.00	N744	4210155	NAVOC0003859	22.317N	116.283E	GRAB	42	0.00	N744
4210099	NAVOC0004895	21.492N	116.992E		346	0.00	N747	4210156	NAVOC0003818	22.367N	116.275E	GRAB	46	0.00	N744
4210100	NAVOC0003973	22.300N	116.967E	GRAB	57	0.00	N744	4210157	NAVOC0003869	21.917N	116.250E	GRAB	93	0.00	N744
4210101	NAVOC0003935	22.233N	116.967E	GRAB	49	0.00	N744	4210158	NAVOC0003867	22.617N	116.233E	GRAB	33	0.00	N744
4210102	NAVOC0003845	22.883N	116.950E	GRAB	38	0.00	N744	4210159	NAVOC0004859	21.125N	116.233E		328	0.00	N747
4210103	NAVOC0003817	22.175N	116.950E	GRAB	68	0.00	N744	4210160	NAVOC0004858	21.100N	116.175E		317	0.00	N747
4210104	NAVOC0003936	22.300N	116.917E	GRAB	46	0.00	N744	4210161	NAVOC0003910	22.483N	116.150E	GRAB	44	0.00	N744
4210105	NAVOC0003901	22.725N	116.875E	GRAB	42	0.00	N744	4210162	NAVOC0003912	21.833N	116.150E	GRAB	93	0.00	N744
4210106	NAVOC0003903	22.217N	116.875E	GRAB	48	0.00	N744	4210163	NAVOC0004891	21.617N	116.150E		143	0.00	N747
4210107	NAVOC0003902	22.533N	116.850E	GRAB	48	0.00	N744	4210164	NAVOC0003970	21.967N	116.133E	GRAB	92	0.00	N744
4210108	NAVOC0003865	22.400N	116.800E	GRAB	53	0.00	N744	4210166	NAVOC0003911	22.117N	116.133E	GRAB	55	0.00	N744
4210109	NAVOC0004894	21.483N	116.800E		346	0.00	N747	4210165	NAVOC0003870	21.533N	116.133E	GRAB	159	0.00	N744
4210110	NAVOC0004868	21.122N	116.767E		318	0.00	N747	4210168	NAVOC0004857	21.083N	116.130E		300	0.00	N747
4210111	NAVOC0004869	21.100N	116.767E		306	0.00	N747	4210167	NAVOC0004848	21.483N	116.130E		287	0.00	N747
4210112	NAVOC0004867	21.175N	116.758E		348	0.00	N747	4210170	NAVOC0003888	22.600N	116.117E	GRAB	37	0.00	N744
4210113	NAVOC0003864	21.817N	116.750E	GRAB	115	0.00	N744	4210169	NAVOC0003868	22.483N	116.117E	GRAB	38	0.00	N744
4210114	NAVOC0003974	22.175N	116.725E	GRAB	75	0.00	N744	4210171	NAVOC0004855	21.063N	116.067E		135	0.00	N747
4210115	NAVOC0004870	21.105N	116.722E		307	0.00	N747	4210172	NAVOC0004854	21.067N	116.038E		79	0.00	N747
4210116	NAVOC0004866	21.175N	116.692E		348	0.00	N747	4210173	NAVOC0004852	21.088N	116.033E		81	0.00	N747
4210117	NAVOC0004871	21.117N	116.672E		302	0.00	N747	4210174	NAVOC0003872	22.633N	116.033E	GRAB	27	0.00	N744
4210118	NAVOC0004904	20.908N	116.667E		302	0.00	N747	4210175	NAVOC0004856	21.150N	116.017E		238	0.00	N747
4210119	NAVOC0003816	22.750N	116.667E	GRAB	35	0.00	N744	4210176	NAVOC0004853	21.117N	116.017E		84	0.00	N747
4210120	NAVOC0004872	21.125N	116.625E		366	0.00	N747	4210177	NAVOC0004847	21.433N	116.008E		201	0.00	N747
4210121	NAVOC0004865	21.175N	116.617E		348	0.00	N747	4210178	NAVOC0003999	20.000N	116.000E	GRAB	783	0.00	N744
4210122	NAVOC0003994	22.225N	116.608E	GRAB	46	0.00	N744	4210179	NAVOC0003995	22.000N	116.000E	GRAB	90	0.00	N744
4210123	NAVOC0004873	21.158N	116.608E		333	0.00	N747	4210180	NAVOC0004849	21.083N	115.983E		71	0.00	N747

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.
4210181	NAVCC0004851	21.147N	115.975E		130	0.00	N747	4210238	NAVOC0003884	21.633N	115.033E	GRAB	95	0.00	N744
4210182	NAVOC0003820	22.517N	115.950E	GRAB	33	0.00	N744	4210239	NAVOC0003969	21.133N	115.017E	GRAB	104	0.00	N744
4210183	NAVOC0004850	21.083N	115.950E		113	0.00	N747	4210240	NAVOC0003878	20.717N	115.000E	GRAB	115	0.00	N744
4210184	NAVOC0003833	21.767N	115.917E	GRAB	101	0.00	N744	4210241	ANGLAIS 71	20.047N	114.975E	SOUN CG GRAB	503	0.00	A067
4210185	NAVOC0005157	21.130N	115.917E		311	0.00	N747	4210242	NAVOC0003924	21.800N	114.967E	GRAB	81	0.00	N744
4210186	NAVOC0004985	20.058N	115.913E		1235	0.00	N747	4210243	NAVOC0005684	20.168N	114.942E		220	0.00	N747
4210187	TELEGRAPH 20	20.613N	115.900E		525	0.00	A016	4210244	NAVOC0005683	20.228N	114.930E		201	0.00	N747
4210188	NAVCC0004846	21.533N	115.892E		146	0.00	N747	4210245	NAVOC0003830	21.033N	114.925E	GRAB	101	0.00	N744
4210189	NAVOC0004990	20.980N	115.872E		366	0.00	N747	4210246	NAVOC0003856	20.883N	114.917E	GRAB	101	0.00	N744
4210190	NAVOC0004986	20.245N	115.863E		824	0.00	N747	4210247	NAVOC0005682	20.292N	114.905E		183	0.00	N747
4210191	NAVOC0004989	20.795N	115.820E		386	0.00	N747	4210248	NAVOC0003949	20.800N	114.900E	GRAB	113	0.00	N744
4210192	NAVOC0004987	20.428N	115.813E		613	0.00	N747	4210249	NAVOC0003920	20.817N	114.867E	GRAB	115	0.00	N744
4210193	NAVOC0005072	20.175N	115.805E		842	0.00	N747	4210250	NAVOC0003874	22.217N	114.867E	GRAB	38	0.00	N744
4210194	NAVOC0003915	22.333N	115.800E	GRAB	46	0.00	N744	4210251	NAVOC0003958	20.933N	114.850E	GRAB	106	0.00	N744
4210195	NAVOC0003849	21.483N	115.783E	GRAB	115	0.00	N744	4210252	NAVOC0004743	20.000N	114.838E		368	0.00	N747
4210196	NAVOC0004988	20.613N	115.763E		456	0.00	N747	4210253	NAVOC0003939	21.583N	114.833E	GRAB	86	0.00	N744
4210197	NAVOC0003914	21.867N	115.750E	GRAB	97	0.00	N744	4210254	NAVOC0003851	20.783N	114.833E	GRAB	102	0.00	N744
4210198	NAVOC0003871	22.033N	115.750E	GRAB	81	0.00	N744	4210255	NAVOC0003961	20.633N	114.833E	GRAB	117	0.00	N744
4210199	NAVOC0003834	22.067N	115.717E	GRAB	86	0.00	N744	4210255	NAVOC0003880	20.667N	114.833E	GRAB	113	0.00	N744
4210200	NAVOC0003964	20.692N	115.700E	GRAB	110	0.00	N744	4210258	NAVOC0004742	20.038N	114.817E		247	0.00	N747
4210201	RAMBLER 11	20.083N	115.687E		1263	0.00	A016	4210257	NAVOC0003877	20.633N	114.817E	GRAB	115	0.00	N744
4210202	NAVOC0003978	21.933N	115.650E	GRAB	92	0.00	N744	4210260	NAVOC0004741	20.067N	114.800E		203	0.00	N747
4210203	NAVOC0003050	22.350N	115.650E	GRAB	44	0.00	N744	4210259	NAVOC0002824	21.733N	114.800E	GRAB	66	0.00	N727
4210204	NAVOC0003848	21.933N	115.650E	GRAB	90	0.00	N744	4210261	NAVOC0003940	21.533N	114.783E	GRAB	86	0.00	N744
4210205	NAVOC0003916	22.450N	115.625E	GRAB	38	0.00	N744	4210262	NAVOC0003928	21.483N	114.750E	GRAB	79	0.00	N744
4210206	NAVOC0003847	22.367N	115.567E	GRAB	38	0.00	N744	4210263	NAVOC0004597	20.150N	114.742E		185	0.00	N747
4210207	NAVOC0003977	22.367N	115.567E	GRAB	38	0.00	N744	4210264	NAVOC0004596	20.162N	114.738E		183	0.00	N747
4210208	NAVOC0003979	21.717N	115.550E	GRAB	101	0.00	N744	4210265	NAVOC0004740	20.162N	114.738E		183	0.00	N747
4210209	NAVOC0003996	21.750N	115.533E	GRAB	110	0.00	N744	4210267	NAVOC0003933	21.158N	114.733E	GRAB	95	0.00	N744
4210210	NAVOC0003821	22.250N	115.525E	GRAB	55	0.00	N744	4210269	NAVOC0003930	21.792N	114.733E	GRAB	77	0.00	N744
4210211	NAVOC0003965	21.600N	115.517E	GRAB	112	0.00	N744	4210268	NAVOC0003831	22.550N	114.733E	GRAB	113	0.00	N744
4210212	NAVOC0003966	21.500N	115.500E	GRAB	112	0.00	N744	4210266	NAVOC0003855	21.583N	114.733E	GRAB	75	0.00	N744
4210214	DAMPPIER-64	21.917N	115.483E	CORE	82	0.54	B835	4210270	NAVOC0004595	20.193N	114.730E		183	0.00	N747
4210213	NAVOC0004711	20.917N	115.483E		183	0.00	N747	4210271	NAVOC0004739	20.200N	114.725E		183	0.00	N747
4210215	RAMBLER 12	20.372N	115.472E		490	0.00	A016	4210272	NAVOC0003836	22.200N	114.717E	GRAB	38	0.00	N744
4210216	NAVOC0004712	20.915N	115.457E		205	0.00	N747	4210273	NAVOC0004594	20.227N	114.715E		185	0.00	N747
4210217	NAVOC0003873	22.533N	115.450E	GRAB	27	0.00	N744	4210274	NAVOC0004308	21.575N	114.700E	GRAB	75	0.00	N744
4210218	TELEGRAPH 22	21.080N	115.433E		132	0.00	A016	4210275	NAVOC0003062	21.575N	114.700E	GRAB	75	0.00	N744
4210219	NAVOC0003922	21.250N	115.417E	GRAB	119	0.00	N744	4210276	NAVOC0003954	20.983N	114.683E	GRAB	86	0.00	N744
4210220	NAVOC0003919	21.600N	115.400E	GRAB	106	0.00	N744	4210278	NAVOC0003948	21.333N	114.683E	GRAB	51	0.00	N744
4210221	NAVOC0003917	22.133N	115.383E	GRAB	70	0.00	N744	4210277	NAVOC0003852	20.617N	114.683E	GRAB	104	0.00	N744
4210222	NAVOC0003967	21.392N	115.383E	GRAB	108	0.00	N744	4210279	NAVOC0003950	20.750N	114.667E	GRAB	108	0.00	N744
4210223	NAVOC0003876	21.050N	115.367E	GRAB	115	0.00	N744	4210280	NAVOC0003959	20.817N	114.667E	GRAB	97	0.00	N744
4210224	RAMBLER 13	20.513N	115.355E		392	0.00	A016	4210281	NAVOC0003944	21.217N	114.650E	GRAB	86	0.00	N744
4210225	NAVOC0003850	21.033N	115.317E	GRAB	112	0.00	N744	4210282	NAVOC0003980	20.633N	114.617E	GRAB	104	0.00	N744
4210226	NAVOC0003918	21.867N	115.317E	GRAB	90	0.00	N744	4210283	NAVOC0003942	21.067N	114.583E	GRAB	86	0.00	N744
4210227	TELEGRAPH 23	21.213N	115.305E		128	0.00	A016	4210284	NAVOC0003941	21.133N	114.567E	GRAB	90	0.00	N744
4210228	NAVOC0003968	21.300N	115.283E	GRAB	112	0.00	N744	4210285	NAVOC0003962	20.592N	114.558E	GRAB	108	0.00	N744
4210229	NAVOC0003875	21.867N	115.183E	GRAB	75	0.00	N744	4210287	NAVOC0003947	20.850N	114.550E	GRAB	93	0.00	N744
4210230	NAVOC0003832	21.283N	115.158E	GRAB	97	0.00	N744	4210286	NAVOC0003857	20.250N	114.550E	GRAB	130	0.00	N744
4210231	NAVOC0003923	21.417N	115.133E	GRAB	104	0.00	N744	4210288	NAVOC0003997	21.267N	114.533E	GRAB	88	0.00	N744
4210232	NAVOC0003879	20.817N	115.117E	GRAB	113	0.00	N744	4210289	NAVOC0003854	20.933N	114.533E	GRAB	84	0.00	N744
4210233	NAVOC0003835	21.883N	115.100E	GRAB	82	0.00	N744	4210290	NAVOC0003841	22.178N	114.517E	GRAB	0	0.00	N744
4210234	TELEGRAPH 24	21.440N	115.073E		113	0.00	A016	4210291	NAVOC0003883	21.200N	114.500E	GRAB	82	0.00	N744
4210235	NAVOC0003925	22.033N	115.050E	GRAB	70	0.00	N744	4210292	NAVOC0003826	20.883N	114.492E	GRAB	93	0.00	N744
4210237	NAVCC0003921	21.117N	115.033E	GRAB	106	0.00	N744	4210293	NAVOC0003804	22.117N	114.483E	GRAB	31	0.00	N744
4210236	SWALLOW 598	21.983N	115.033E		73	0.00	A016	4210294	NAVOC0003858	22.233N	114.483E	GRAB	27	0.00	N744

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4210295	NAVOC0003945	21.117N	114.467E	GRAB	81	0.00	N744	4210350	NAVOC0003177	20.533N	113.650E	GRAB	90	0.00	N744
4210296	NAVOC0003927	21.425N	114.450E	GRAB	84	0.00	N744	4210354	NAVOC0003066	20.950N	113.633E	GRAB	81	0.00	N744
4210297	NAVOC0003932	21.117N	114.433E	GRAB	88	0.00	N744	4210355	NAVOC0003065	20.417N	113.617E	GRAB	88	0.00	N744
4210298	NAVOC0003955	20.950N	114.400E	GRAB	88	0.00	N744	4210356	NAVOC0003805	21.317N	113.600E	GRAB	49	0.00	N744
4210299	NAVOC0003951	20.675N	114.383E	GRAB	93	0.00	N744	4210357	NAVOC0003141	20.500N	113.567E	GRAB	88	0.00	N744
4210300	NAVOC0003943	21.250N	114.367E	GRAB	82	0.00	N744	4210358	NAVOC0003180	21.483N	113.550E	GRAB	42	0.00	N744
4210301	NAVOC0003960	20.750N	114.367E	GRAB	92	0.00	N744	4210359	NAVOC0003137	20.533N	113.533E	GRAB	88	0.00	N744
4210302	NAVOC0003825	21.033N	114.350E	GRAB	93	0.00	N744	4210360	NAVOC0003389	20.750N	113.533E	GRAB	84	0.00	N744
4210303	NAVOC0003827	20.767N	114.333E	GRAB	104	0.00	N744	4210361	NAVOC0003125	21.750N	113.517E	GRAB	33	0.00	N744
4210307	NAVOC0003963	20.525N	114.317E	GRAB	104	0.00	N744	4210362	NAVOC0003101	20.783N	113.500E	GRAB	79	0.00	N744
4210306	NAVOC0003881	20.333N	114.317E	GRAB	117	0.00	N744	4210363	NAVOC0003385	20.200N	113.500E	GRAB	115	0.00	N744
4210305	NAVOC0003882	20.167N	114.317E	GRAB	161	0.00	N744	4210364	NAVOC0003391	20.433N	113.500E	GRAB	90	0.00	N744
4210304	NAVOC0003837	20.250N	114.317E	GRAB	159	0.00	N744	4210365	NAVOC0003183	20.483N	113.483E	GRAB	124	0.00	N744
4210308	NAVOC0003946	21.033N	114.283E	GRAB	82	0.00	N744	4210366	NAVOC0003126	21.133N	113.467E	GRAB	59	0.00	N744
4210309	NAVOC0003176	20.833N	114.233E	GRAB	92	0.00	N744	4210368	NAVOC0003139	21.500N	113.433E	GRAB	38	0.00	N744
4210310	NAVOC0003929	21.742N	114.233E	GRAB	51	0.00	N744	4210369	NAVOC0003343	20.150N	113.433E	GRAB	119	0.00	N744
4210312	NAVOC0003829	20.600N	114.217E	GRAB	90	0.00	N744	4210367	NAVOC0003181	20.917N	113.433E	GRAB	77	0.00	N744
4210311	NAVOC0003824	21.150N	114.217E	GRAB	82	0.00	N744	4210370	NAVOC0003399	20.733N	113.425E	GRAB	68	0.00	N744
4210314	NAVOC0003926	21.600N	114.183E	GRAB	60	0.00	N744	4210371	NAVOC0003381	20.667N	113.417E	GRAB	90	0.00	N744
4210313	NAVOC0003885	21.833N	114.183E	GRAB	46	0.00	N744	4210372	NAVOC0003142	20.367N	113.417E	GRAB	88	0.00	N744
4210316	NAVOC0003828	20.667N	114.167E	GRAB	110	0.00	N744	4210373	NAVOC0003182	20.567N	113.400E	GRAB	92	0.00	N744
4210315	NAVOC0003823	21.350N	114.167E	GRAB	64	0.00	N744	4210377	NAVOC0003186	20.717N	113.283E	GRAB	82	0.00	N744
4210318	NAVOC0003956	20.883N	114.150E	GRAB	86	0.00	N744	4210376	NAVOC0003128	20.167N	113.283E	GRAB	101	0.00	N744
4210319	NAVOC0003952	20.625N	114.125E	GRAB	93	0.00	N744	4210374	NAVOC0003067	21.625N	113.283E	GRAB	84	0.00	N744
4210320	REBOAGS50-34	20.450N	114.117E	GRAVITY CORE	92	0.76	A035	4210375	NAVOC0003390	20.467N	113.283E	GRAB	93	0.00	N744
4210322	NAVOC0003853	21.000N	114.100E	GRAB	82	0.00	N744	4210378	NAVOC0003373	20.400N	113.267E	GRAB	90	0.00	N744
4210321	NAVOC0003822	21.517N	114.100E	GRAB	55	0.00	N744	4210379	NAVOC0003806	20.200N	113.217E	GRAB	101	0.00	N744
4210323	NAVOC0003931	21.158N	114.067E	GRAB	82	0.00	N744	4210380	NAVOC0003187	21.417N	113.200E	GRAB	62	0.00	N744
4210324	NAVOC0003174	21.158N	114.067E	GRAB	82	0.00	N744	4210381	NAVOC0003069	21.417N	113.200E	GRAB	38	0.00	N744
4210327	NAVOC0003887	20.300N	114.033E	GRAB	121	0.00	N744	4210382	NAVOC0003382	20.667N	113.192E	GRAB	88	0.00	N744
4210325	NAVOC0003934	20.500N	114.033E	GRAB	86	0.00	N744	4210384	NAVOC0003185	20.583N	113.167E	GRAB	88	0.00	N744
4210326	NAVOC0003886	20.917N	114.033E	GRAB	88	0.00	N744	4210385	NAVOC0003140	20.850N	113.167E	GRAB	77	0.00	N744
4210328	NAVOC0005286	20.133N	113.975E		165	0.00	N747	4210383	NAVOC0003102	20.500N	113.167E	GRAB	88	0.00	N744
4210329	NAVOC0005287	20.098N	113.973E		183	0.00	N747	4210386	NAVOC0003068	21.183N	113.167E	GRAB	40	0.00	N744
4210330	NAVOC0005288	20.072N	113.970E		207	0.00	N747	4210387	NAVOC0003380	20.858N	113.150E	GRAB	77	0.00	N744
4210331	NAVOC0003175	20.867N	113.967E	GRAB	90	0.00	N744	4210388	NAVOC0003184	20.200N	113.100E	GRAB	97	0.00	N744
4210332	NAVOC0003333	20.350N	113.950E	GRAB	99	0.00	N744	4210389	NAVOC0003134	20.600N	113.083E	GRAB	95	0.00	N744
4210333	NAVOC0003387	20.200N	113.933E	GRAB	113	0.00	N744	4210390	NAVOC0003189	21.083N	113.050E	GRAB	57	0.00	N744
4210334	NAVOC0003127	20.117N	113.917E	GRAB	146	0.00	N744	4210391	NAVOC0003374	20.433N	113.033E	GRAB	90	0.00	N744
4210335	NAVOC0003099	20.250N	113.900E	GRAB	108	0.00	N744	4210392	NAVOC0003188	21.250N	113.017E	GRAB	46	0.00	N744
4210336	NAVOC0003957	20.783N	113.883E	GRAB	88	0.00	N744	4210393	NAVOC0003191	20.433N	112.983E	GRAB	84	0.00	N744
4210337	NAVOC0003100	21.433N	113.883E	GRAB	49	0.00	N744	4210394	NAVOC0003071	20.433N	112.967E	GRAB	95	0.00	N744
4210338	NAVOC0003179	21.200N	113.867E	GRAB	86	0.00	N744	4210395	NAVOC0003383	20.667N	112.950E	GRAB	81	0.00	N744
4210339	RA-15-3-1	20.360N	113.850E	PISTON CORE	102	2.63	A137	4210396	NAVOC0003379	20.850N	112.933E	GRAB	66	0.00	N744
4210340	NAVOC0003953	20.550N	113.825E	GRAB	86	0.00	N744	4210397	NAVOC0003192	20.183N	112.917E	GRAB	97	0.00	N744
4210341	NAVOC0003064	20.917N	113.792E	GRAB	88	0.00	N744	4210398	NAVOC0003371	20.167N	112.908E	GRAB	93	0.00	N744
4210342	NAVOC0005064	20.022N	113.778E		174	0.00	N747	4210399	NAVOC0003337	20.550N	112.883E	GRAB	81	0.00	N744
4210343	NAVOC0005065	20.005N	113.777E		212	0.00	N747	4210400	NAVOC0003190	20.767N	112.867E	GRAB	71	0.00	N744
4210344	NAVOC0003388	20.750N	113.767E	GRAB	88	0.00	N744	4210401	NAVOC0003375	20.458N	112.867E	GRAB	88	0.00	N744
4210345	NAVOC0003386	20.200N	113.717E	GRAB	115	0.00	N744	4210402	NAVOC0003070	20.967N	112.767E	GRAB	60	0.00	N744
4210346	NAVOC0003178	20.850N	113.700E	GRAB	88	0.00	N744	4210403	NAVOC0003342	20.383N	112.750E	GRAB	88	0.00	N744
4210347	NAVOC0003136	20.650N	113.683E	GRAB	92	0.00	N744	4210404	NAVOC0003331	20.217N	112.733E	GRAB	92	0.00	N744
4210348	NAVOC0003135	20.850N	113.667E	GRAB	92	0.00	N744	4210405	NAVOC0003384	20.600N	112.717E	GRAB	77	0.00	N744
4210352	NAVOC0003392	21.250N	113.650E	GRAB	62	0.00	N744	4210406	NAVOC0003378	20.833N	112.700E	GRAB	68	0.00	N744
4210349	NAVOC0003344	20.300N	113.650E	GRAB	115	0.00	N744	4210407	NAVOC0003198	21.117N	112.683E	GRAB	49	0.00	N744
4210351	NAVOC0003063	21.233N	113.650E	GRAB	60	0.00	N744	4210408	NAVOC0003336	20.550N	112.667E	GRAB	79	0.00	N744
4210353	NAVOC0003376	20.483N	113.650E	GRAB	84	0.00	N744	4210409	NAVOC0003329	20.050N	112.650E	GRAB	99	0.00	N744

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4210410	NAVOC003075	20.117N	112.633E	GRAB	104	0.00	N744	4210467	NAVOC003407	20.117N	110.083E	GRAB	75	0.00	N744
4210411	NAVOC003133	20.167N	112.617E	GRAB	90	0.00	N744	4220001	NAVOC003540	20.092N	109.592E	GRAB	48	0.00	N744
4210412	NAVOC003195	20.167N	112.550E	GRAB	97	0.00	N744	4220002	NAVOC003541	20.092N	109.055E	GRAB	31	0.00	N744
4210413	NAVOC003170	20.917N	112.517E	GRAB	66	0.00	N744	4220003	NAVOC003294	20.050N	108.850E	GRAB	0	0.00	N744
4210415	NAVOC003338	20.150N	112.500E	GRAB	90	0.00	N744	4220004	NAVOC003542	20.092N	108.525E	GRAB	59	0.00	N744
4210414	NAVOC003076	20.250N	112.500E	GRAB	93	0.00	N744	4220005	NAVOC003292	20.017N	108.350E	GRAB	0	0.00	N744
4210416	NAVOC003196	20.617N	112.475E	GRAB	79	0.00	N744	4220006	NAVOC003426	20.017N	108.317E	GRAB	0	0.00	N744
4210417	NAVOC003332	20.400N	112.467E	GRAB	90	0.00	N744	4220007	NAVOC003297	20.067N	108.300E	GRAB	0	0.00	N744
4210419	NAVOC003377	20.508N	112.450E	GRAB	79	0.00	N744	4220008	NAVOC003295	20.017N	108.300E	GRAB	0	0.00	N744
4210418	NAVOC003330	20.233N	112.450E	GRAB	86	0.00	N744	4220009	NAVOC003291	20.083N	108.283E	GRAB	0	0.00	N744
4210420	NAVOC003372	20.375N	112.450E	GRAB	93	0.00	N744	4220010	NAVOC003446	20.017N	108.250E	GRAB	0	0.00	N744
4210421	NAVOC003197	20.833N	112.433E	GRAB	60	0.00	N744	4220011	NAVOC003424	20.067N	108.233E	GRAB	0	0.00	N744
4210422	NAVOC003138	20.717N	112.433E	GRAB	88	0.00	N744	4220012	NAVOC003439	20.017N	108.200E	GRAB	0	0.00	N744
4210423	NAVOC003370	20.142N	112.433E	GRAB	99	0.00	N744	4220013	NAVOC003288	20.083N	108.150E	GRAB	0	0.00	N744
4210425	NAVOC003165	21.367N	112.417E	GRAB	35	0.00	N744	4220014	NAVOC003423	20.017N	108.117E	GRAB	0	0.00	N744
4210424	NAVOC003578	21.367N	112.417E	GRAB	35	0.00	N744	4220015	NAVOC003427	20.050N	108.100E	GRAB	0	0.00	N744
4210426	NAVOC003199	21.067N	112.383E	GRAB	51	0.00	N744	4220016	NAVOC003451	20.067N	108.092E	GRAB	0	0.00	N744
4210427	NAVOC003077	20.800N	112.317E	GRAB	62	0.00	N744	4220017	NAVOC003296	20.067N	108.083E	GRAB	0	0.00	N744
4210428	NAVOC003341	20.125N	112.292E	GRAB	95	0.00	N744	4220018	NAVOC003434	20.000N	108.083E	GRAB	0	0.00	N744
4210429	NAVOC003369	20.125N	112.217E	GRAB	93	0.00	N744	4220019	NAVOC003432	20.058N	108.050E	GRAB	0	0.00	N744
4210430	NAVOC003303	20.233N	112.167E	GRAB	86	0.00	N744	4220020	NAVOC003453	20.067N	108.050E	GRAB	0	0.00	N744
4210431	NAVOC003301	20.767N	112.167E	GRAB	62	0.00	N744	4220021	NAVOC003448	20.042N	108.025E	GRAB	0	0.00	N744
4210432	NAVOC003340	20.250N	112.150E	GRAB	82	0.00	N744	4220022	NAVOC003425	20.025N	108.017E	GRAB	0	0.00	N744
4210433	NAVOC003078	21.167N	112.125E	GRAB	44	0.00	N744	4220026	NAVOC003447	20.033N	107.983E	GRAB	0	0.00	N744
4210434	NAVOC003302	20.533N	112.092E	GRAB	68	0.00	N744	4220025	NAVOC003445	20.050N	107.983E	GRAB	0	0.00	N744
4210435	NAVOC003345	20.617N	112.067E	GRAB	62	0.00	N744	4220023	NAVOC003437	20.033N	107.983E	GRAB	0	0.00	N744
4210436	NAVOC003347	20.233N	112.025E	GRAB	84	0.00	N744	4220024	NAVOC003452	20.000N	107.983E	GRAB	0	0.00	N744
4210437	NAVOC003080	20.450N	112.025E	GRAB	79	0.00	N744	4220027	NAVOC003444	20.033N	107.967E	GRAB	0	0.00	N744
4210438	NAVOC003400	20.500N	112.000E	GRAB	86	0.00	N744	4220028	NAVOC003450	20.033N	107.900E	GRAB	0	0.00	N744
4210439	NAVOC003124	21.017N	111.983E	GRAB	46	0.00	N744	4220029	NAVOC003543	20.200N	107.900E	GRAB	51	0.00	N744
4210440	NAVOC003402	20.183N	111.983E	GRAB	86	0.00	N744	4220030	NAVOC003454	20.017N	107.833E	GRAB	0	0.00	N744
4210441	NAVOC003051	20.517N	111.950E	GRAB	70	0.00	N744	4220031	NAVOC003482	20.142N	107.733E	GRAB	0	0.00	N744
4210442	NAVOC003110	20.217N	111.933E	GRAB	86	0.00	N744	4220032	NAVOC003268	20.533N	106.800E	GRAB	20	0.00	N744
4210443	NAVOC003319	20.483N	111.867E	GRAB	66	0.00	N744	4220033	NAVOC003269	20.317N	106.750E	GRAB	27	0.00	N744
4210444	NAVOC003318	20.708N	111.850E	GRAB	57	0.00	N744	4230001	VITYAZ-4960	20.350N	91.030E	GRAB	101	0.20	USSR N683
4210445	NAVOC003320	20.000N	111.825E	GRAB	84	0.00	N744	4540253	HANSYU-579	35.383N	149.967E	GRAB	6023	0.00	N308
4210446	NAVOC003079	20.933N	111.817E	GRAB	49	0.00	N744	4540001	JYNII-19G	37.767N	149.817E	GRAVY CORE	5910	1.20	SIO N015
4210447	NAVOC003132	20.100N	111.817E	GRAB	88	0.00	N744	4540002	VITYAZ 3456	34.850N	149.767E	CORE	6056	1.64	USSR N090
4210448	NAVOC003163	20.667N	111.783E	GRAB	60	0.00	N744	4540003	VITYAZ 3232	33.300N	149.762E	GRAB	6060	0.00	USSR A049
4210449	NAVOC003346	20.500N	111.775E	GRAB	68	0.00	N744	4540005	VITYAZ 3233	32.860N	149.725E	CORE	5920	3.30	USSR N091
4210450	NAVOC003307	20.083N	111.767E	GRAB	90	0.00	N744	4540006	ARIES-32D	32.018N	149.273E	CHNBAG DREDGE	1605	0.00	SIO A167
4210451	NAVOC003348	20.217N	111.742E	GRAB	79	0.00	N744	4540252	HANSYU-599	32.992N	149.042E	GRAB	6145	0.00	N308
4210452	NAVOC003164	20.883N	111.717E	GRAB	46	0.00	N744	4540007	VITYAZ 3465	39.968N	149.008E	CORE	5592	0.00	USSR N090
4210453	NAVOC003162	20.350N	111.617E	GRAB	73	0.00	N744	4540008	VITYAZ 3478	31.300N	148.763E	GRAVY CORE	6177	0.00	USSR A049
4210454	NAVOC003160	21.267N	111.567E	GRAB	27	0.00	N744	4540250	HANSYU-560	37.617N	148.683E	GRAB	5820	0.00	N308
4210455	NAVOC003326	20.233N	111.517E	GRAB	75	0.00	N744	4540251	HANSYU-578	36.067N	148.492E	GRAB	6335	0.00	N308
4210456	NAVOC003317	20.758N	111.492E	GRAB	49	0.00	N744	4540009	VITYAZ 3231	34.488N	148.483E	CORE	6066	3.16	USSR N091
4210457	NAVOC003161	20.667N	111.483E	GRAB	57	0.00	N744	4540010	CONRAD10-168	32.383N	148.425E	PISTON CORE	5751	10.04	LDGO A115
4210458	NAVOC003087	20.517N	111.467E	GRAB	57	0.00	N744	4540011	VITYAZ 3453	36.302N	148.355E	GRAVY CORE	5839	2.78	USSR N090
4210459	NAVOC003403	20.200N	111.467E	GRAB	77	0.00	N744	4540012	ARIES-33D	32.830N	148.352E	CHNBAG DREDGE	2066	0.00	SIO A167
4210460	NAVOC003316	20.517N	111.442E	GRAB	60	0.00	N744	4540013	ARIES-35D	32.723N	148.238E	CHNBAG DREDGE	2253	0.00	SIO A167
4210461	NAVOC003404	20.292N	111.433E	GRAB	73	0.00	N744	4540014	ARIES-34D	32.765N	148.235E	CHNBAG DREDGE	2063	0.00	SIO A167
4210462	NAVOC003158	20.333N	111.167E	GRAB	49	0.00	N744	4540015	JYNII-20G	37.067N	148.233E	GRAVY CORE	5730	1.20	SIO N015
4210463	NAVOC003088	21.008N	111.117E	GRAB	26	0.00	N744	4540016	JEDS-4 E6H1	38.067N	148.050E	MISC CORE	5645	0.00	N311
4210465	NAVOC003159	20.917N	110.967E	GRAB	35	0.00	N744	4540017	JEDS-4 E6P	38.060N	148.010E	PISTON CORE	5625	4.05	N311
4210464	NAVOC003405	20.243N	110.967E	GRAB	31	0.00	N744	4540018	JEDS-4 E6T	38.145N	148.000E	TRAWL DREDGE	5653	0.00	N311
4210466	NAVOC003406	20.225N	110.458E	GRAB	70	0.00	N744	4540220	RC14-99	36.965N	147.928E	PISTON CORE	5652	16.39	LDGO A268

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4540113	TUSCARCRA 8	35.867N	141.367E	SOUNCG GRAB	1061	0.00	A073	4540167	TUSCARCRA 4	35.300N	140.600E	SOUNCG GRAB	35	0.00	A073
4540114	NERO 1274	30.942N	141.312E	SOUNCG GRAB	2926	0.00	N644	4540169	NERO 1261	32.795N	140.595E	SOUNCG GRAB	1682	0.00	N644
4540115	NERO 1272	31.208N	141.308E	SOUNCG GRAB	3959	0.00	N644	4540168	NERO 1207	33.367N	140.595E	SOUNCG GRAB	1216	0.00	N644
4540116	NERO 1182	30.778N	141.283E	SOUNCG GRAB	2831	0.00	N644	4540170	NERO 1208	33.417N	140.583E	SOUNCG GRAB	1216	0.00	N644
4540117	NERO 1270	31.495N	141.267E	SOUNCG GRAB	3502	0.00	N644	4540171	VEMA 20-133	32.967N	140.567E	PISTON CORE	1503	1.76	LDGO B830
4540118	NERO 1183	30.808N	141.267E	SOUNCG GRAB	2659	0.00	N644	4540172	NERO 1251	34.137N	140.550E	SOUNCG GRAB	2323	0.00	N644
4540119	VITYAZ 3485	31.088N	141.263E	GRAVITY CORE	3529	0.00	USSR A049	4540173	NERO 1209	33.603N	140.537E	SOUNCG GRAB	1207	0.00	N644
4540120	CARNVII-55	33.850N	141.250E	MISC GRAB	3931	0.00	SIO A006	4540174	CHAL-SIA237	34.617N	140.533E	GRAVITY CORE	3431	0.00	A012
4540121	NERO 1277	30.492N	141.208E	SOUNCG GRAB	3396	0.00	N644	4540175	NERO 1210	33.645N	140.520E	SOUNCG GRAB	1258	0.00	N644
4540122	NERO 1268	31.800N	141.187E	SOUNCG GRAB	3019	0.00	N644	4540176	NERO 1256	33.462N	140.512E	SOUNCG GRAB	1097	0.00	N644
4540123	NERO 1184	30.953N	141.178E	SOUNCG GRAB	2820	0.00	N644	4540177	NERO 1211	33.833N	140.475E	SOUNCG GRAB	1421	0.00	N644
4540124	NERO 1185	30.983N	141.158E	SOUNCG GRAB	2727	0.00	N644	4540224	HANSYU-549	30.555N	140.475E	GRAB	1415	0.00	N308
4540125	NERO 1266	32.083N	141.125E	SOUNCG GRAB	3164	0.00	N644	4540178	NERO 1212	33.867N	140.462E	SOUNCG GRAB	1490	0.00	N644
4540126	NERO 1186	31.137N	141.112E	SOUNCG GRAB	3369	0.00	N644	4540179	TUSCARCRA 3	35.167N	140.450E	SOUNCG GRAB	60	0.00	A073
4540127	NERO 1187	31.167N	141.108E	SOUNCG GRAB	3319	0.00	N644	4540204	VEMA28-297TW	31.983N	140.433E	TRIP CORE	2047	0.22	LDGO A266
4540128	TUSCARCRA 7	35.733N	141.100E	SOUNCG GRAB	132	0.00	A073	4540203	VEMA28-297	31.983N	140.433E	PISTON CORE	2047	3.79	LDGO A266
4540229	HANSYU-604	34.533N	141.075E	GRAB	3524	0.00	N308	4540180	NERO 1255	33.500N	140.428E	SOUNCG GRAB	803	0.00	N644
4540130	TUSCARCRA 7	30.483N	141.067E	SOUNCG GRAB	3052	0.00	A073	4540181	VEMA21-78	33.083N	140.417E	PISTON CORE	1106	9.50	LDGO A110
4540129	CARNVII-56	34.733N	141.067E	MISC GRAB	2911	0.00	SIO A006	4540182	NERO 1213	34.017N	140.403E	SOUNCG GRAB	1478	0.00	N644
4540131	NERO 1194	31.800N	141.062E	SOUNCG GRAB	2629	0.00	N644	4540183	NERO 1258	33.095N	140.400E	SOUNCG GRAB	830	0.00	N644
4540132	NERO 1188	31.303N	141.058E	SOUNCG GRAB	2917	0.00	N644	4540184	NERO 1214	34.053N	140.400E	SOUNCG GRAB	1567	0.00	N644
4540133	NERO 1189	31.333N	141.045E	SOUNCG GRAB	2857	0.00	N644	4540185	TUSCARCRA 10	33.767N	140.367E	SOUNCG GRAB	1035	0.00	A073
4540134	NERO 1264	32.367N	141.042E	SOUNCG GRAB	3804	0.00	N644	4540186	TUSCARCRA 11	34.517N	140.350E	SOUNCG GRAB	799	0.00	A073
4540135	NERO 1275	30.695N	141.028E	SOUNCG GRAB	2963	0.00	N644	4540187	NERO 1252	33.842N	140.333E	SOUNCG GRAB	1362	0.00	N644
4540136	NERO 1195	31.962N	141.012E	SOUNCG GRAB	2617	0.00	N644	4540188	NERO 1254	33.545N	140.333E	SOUNCG GRAB	483	0.00	N644
4540137	NERO 1190	31.462N	141.008E	SOUNCG GRAB	2822	0.00	N644	4540189	NERO 1249	34.217N	140.325E	SOUNCG GRAB	2420	0.00	N644
4540138	NERO 1191	31.487N	141.000E	SOUNCG GRAB	2836	0.00	N644	4540228	HANSYU-713	31.042N	140.283E	GRAB	1792	0.00	N308
4540139	NERO 1196	31.987N	141.000E	SOUNCG GRAB	2617	0.00	N644	4540190	NERO 1215	34.200N	140.270E	SOUNCG GRAB	1648	0.00	N644
4540140	NERO 1273	31.008N	140.975E	SOUNCG GRAB	2676	0.00	N644	4540209	JYNIII-64	34.958N	140.260E	DREDGE	1710	0.00	SIO H015
4540141	NERO 1271	31.292N	140.967E	SOUNCG GRAB	2847	0.00	N644	4540210	JYNIII-65	34.967N	140.258E	GRAVITY CORE	1750	0.00	SIO H015
4540142	NERO 1262	32.658N	140.958E	SOUNCG GRAB	2612	0.00	N644	4540191	TUSCARORA 2	35.067N	140.250E	SOUNCG GRAB	430	0.00	A073
4540143	NERO 1192	31.628N	140.953E	SOUNCG GRAB	2825	0.00	N644	4540215	JYNIII-95	35.013N	140.245E	PHOTO	90	0.00	SIO H015
4540144	NERO 1197	32.175N	140.942E	SOUNCG GRAB	3105	0.00	N644	4540213	JYNIII-72	35.032N	140.237E	GRAVITY CORE	1018	0.00	SIO H015
4540145	NERO 1193	31.655N	140.942E	SOUNCG GRAB	2765	0.00	N644	4540192	TUSCARCRA 12	34.750N	140.233E	SOUNCG GRAB	2959	0.00	A073
4540146	NERO 1198	32.220N	140.928E	SOUNCG GRAB	2948	0.00	N644	4540193	NERO 1216	34.233N	140.233E	SOUNCG GRAB	1682	0.00	N644
4540227	HANSYU-215	32.383N	140.900E	GRAB	3657	0.00	N308	4540211	JYNIII-67	34.865N	140.230E	GRAVITY CORE	2470	0.23	SIO H015
4540147	NERO 1269	31.605N	140.892E	SOUNCG GRAB	2966	0.00	N644	4540212	JYNIII-68	34.892N	140.227E	PISTON CORE	2425	0.00	SIO H015
4540148	TUSCARCRA 8	31.300N	140.883E	SOUNCG GRAB	2527	0.00	A073	4540208	JYNIII-63	34.945N	140.212E	CREEGE	1570	0.00	SIO H015
4540149	TUSCARORA 6	35.550N	140.883E	SOUNCG GRAB	27	0.00	A073	4540214	JYNIII-94	34.848N	140.197E	DREDGE	2350	0.00	SIO H015
4540150	NERO 1199	32.403N	140.867E	SOUNCG GRAB	2738	0.00	N644	4540223	JYNIII-60	35.067N	140.175E	ROCK	450	0.00	SIO H015
4540151	NERO 1200	32.453N	140.853E	SOUNCG GRAB	2670	0.00	N644	4540222	JYNIII-61	35.075N	140.175E	PHOTO	393	0.00	SIO H015
4540152	NERO 1260	32.937N	140.833E	SOUNCG GRAB	2001	0.00	N644	4540207	JYNIII-62	35.073N	140.172E	DREDGE	480	0.00	SIO H015
4540153	NERO 1267	31.900N	140.817E	SOUNCG GRAB	2672	0.00	N644	4540216	JYNIII-96	35.093N	140.168E	PIPE DREDGE	64	0.00	SIO H015
4540154	NERO 1201	32.658N	140.792E	SOUNCG GRAB	2319	0.00	N644	4540195	HANSYU553	34.417N	140.167E	SNAPPR GRAB	2615	0.00	N308
4540155	NERO 1202	32.700N	140.778E	SOUNCG GRAB	2193	0.00	N644	4540206	SHINKUROSE-3	33.408N	140.167E	SEDIMENT DREDGE	290	0.00	N622
4540156	NERO 1259	32.958N	140.750E	SOUNCG GRAB	1763	0.00	N644	4540194	NERO 1250	34.100N	140.167E	SOUNCG GRAB	1341	0.00	N644
4540157	TUSCARORA 5	35.433N	140.733E	SOUNCG GRAB	46	0.00	A073	4540217	JYNIII-98	35.095N	140.147E	PIPE DREDGE	88	0.00	SIO H015
4540158	NERC 1265	32.175N	140.733E	SOUNCG GRAB	2641	0.00	N644	4540205	SHINKUROSE-1	33.500N	140.125E	SEDIMENT CREEGE	260	0.00	N622
4540159	NERO 1203	32.892N	140.725E	SOUNCG GRAB	1661	0.00	N644	4540196	NERO 1217	34.362N	140.067E	SOUNCG GRAB	1708	0.00	N644
4540160	NERO 1204	32.937N	140.717E	SOUNCG GRAB	1547	0.00	N644	4540197	TUSCARCRA 1	34.967N	140.050E	SOUNCG GRAB	91	0.00	A073
4540161	NERO 1257	33.383N	140.692E	SOUNCG GRAB	1485	0.00	N644	4540198	NERO 1218	34.383N	140.028E	SOUNCG GRAB	1704	0.00	N644
4540162	NERO 1205	33.125N	140.662E	SOUNCG GRAB	1348	0.00	N644	4540199	TUSCARCRA 13	34.750N	140.017E	SOUNCG GRAB	1088	0.00	A073
4540226	HANSYU-554	35.042N	140.658E	GRAB	645	0.00	N308	4550001	NERO 1244	34.653N	140.000E	SOUNCG GRAB	2493	0.00	N644
4540163	NERO 1206	33.175N	140.650E	SOUNCG GRAB	1348	0.00	N644	4550002	NERO 1245	34.492N	139.978E	SOUNCG GRAB	2008	0.00	N644
4540164	NERO 1253	33.795N	140.637E	SOUNCG GRAB	2184	0.00	N644	4550003	HANSYU 172	34.542N	139.967E	SOUNCG GRAB	1793	0.00	N308
4540165	NERC 1263	32.478N	140.628E	SOUNCG GRAB	2279	0.00	N644	4550004	NERO 1219	34.417N	139.962E	SOUNCG GRAB	1608	0.00	N644
4540166	TUSCARORA 9	32.217N	140.617E	SOUNCG GRAB	2076	0.00	A073	4550005	NERO 1246	34.338N	139.958E	SOUNCG GRAB	2376	0.00	N644

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4550006	VERA 20-135	34.717N	139.917E	PISTON CORE	2598	7.95	LDGO B830	4550053	NASU-3-17	35.168N	139.768E		100	0.00	N522
4550007	HANSYU 551	32.600N	139.917E		915	0.00	N308	4550054	NASU-6-4	35.227N	139.768E		50	0.00	N522
4550008	NERO 1220	34.445N	139.892E	SCUNDG GRAB	1437	0.00	N644	4550055	NASU-1-7	35.117N	139.767E		370	0.00	N522
4550009	NIINC-ST1	33.108N	139.877E	SEDMNT DREDGE	115	0.00	N622	4550056	TUSCARGRA 14	34.883N	139.767E	SOUNDG GRAB	64	0.00	A073
4550590	V28-296ATW	30.833N	139.867E	TRIP CORE	2217	0.30	LDGO A266	4550652	JYNIII-99	35.150N	139.767E	GRAVITY CORE	434	0.88	SIO H015
4550010	NASU-6-13	35.225N	139.853E		6	0.00	N522	4550614	JYNIII-26	34.890N	139.767E	CATCHR GRAB	395	0.00	SIO H015
4550011	NASU-7-12	35.257N	139.850E		6	0.00	N522	4550057	NIINO-ST2	33.142N	139.765E	SEDMNT DREDGE	200	0.00	N622
4550012	NASU-6-12	35.225N	139.840E		8	0.00	N522	4550638	JYNIII-79	35.062N	139.763E	GRAVITY CORE	677	0.61	SIO H015
4550013	KAGAMI-F3	39.275N	139.838E	SEDMNT DREDGE	100	0.00	N266	4550654	JYNIII-101	35.145N	139.762E	PISTON CORE	475	0.20	SIO H015
4550014	NERO 1243	34.620N	139.833E	SOUNDG GRAB	2335	0.00	N644	4550670	JYNIII-80	35.067N	139.760E	GRAVITY CORE	687	0.44	SIO H015
4550015	NASU-6-11	35.225N	139.833E		10	0.00	N522	4550639	JYNIII-80	35.067N	139.760E	PISTON CORE	687	4.51	SIO H015
4550016	NERO 1221	34.475N	139.825E	SOUNDG GRAB	1428	0.00	N644	4550058	KAGAMI-E4	39.217N	139.760E	SEDMNT DREDGE	130	0.00	N266
4550017	NERO 1242	34.742N	139.825E	SOUNDG GRAB	1458	0.00	N644	4550059	NASU-3-16	35.168N	139.760E		124	0.00	N522
4550018	NASU-1-16	35.133N	139.823E		20	0.00	N522	4550060	NASU-1-6	35.117N	139.758E		310	0.00	N522
4550019	NASU-7-11	35.257N	139.822E		8	0.00	N522	4550061	NASU-5-8	35.202N	139.758E		52	0.00	N522
4550020	NASU-5-12	35.192N	139.820E		10	0.00	N522	4550062	NASU-8-8	35.277N	139.758E		44	0.00	N522
4550021	NASU-1-15	35.135N	139.818E		45	0.00	N522	4550063	NASU-1-17	35.135N	139.758E		16	0.00	N522
4550022	NASU-6-10	35.258N	139.818E		12	0.00	N522	4550653	JYNIII-100	35.133N	139.758E	PHOTO	250	0.00	SIO H015
4550024	NASU-3-24	35.168N	139.807E		17	0.00	N522	4550634	JYNIII-75	34.917N	139.758E	GRAVITY CORE	178	0.00	SIO H015
4550023	NASU-1-14	35.133N	139.807E		72	0.00	N522	4550669	JYNIII-55	35.045N	139.758E	GRAVITY CORE	755	0.43	SIO H015
4550025	NASU-7-10	35.257N	139.807E		10	0.00	N522	4550064	NASU-6-3	35.227N	139.757E		41	0.00	N522
4550026	NASU-6-9	35.225N	139.805E		20	0.00	N522	4550065	NASU-7-4	35.203N	139.755E		74	0.00	N522
4550612	JYNIII-24	34.700N	139.805E	GRAVITY CORE	2400	0.00	SIO H015	4550069	SEH-STB2	34.783N	139.755E		515	0.00	N560
4550027	NASU-1-13	35.125N	139.803E		94	0.00	N522	4550066	NASU-8-7	35.275N	139.755E		41	0.00	N522
4550028	NASU-5-11	35.192N	139.803E		20	0.00	N522	4550067	NASU-5-7	35.202N	139.755E		83	0.00	N522
4550029	NASU-3-23	35.168N	139.802E		30	0.00	N522	4550068	NASU-3-14	35.167N	139.755E		265	0.00	N522
4550631	JYNIII-45	35.005N	139.798E	GRAVITY CORE	302	0.14	SIO H015	4550072	NASU-5-6	35.203N	139.753E		105	0.00	N522
4550629	JYNIII-43	35.010N	139.798E	DREDGE	341	0.00	SIO H015	4550070	NERO 1222	34.500N	139.753E	SOUNDG GRAB	1328	0.00	N644
4550635	JYNIII-76	35.005N	139.798E	DREDGE	300	0.00	SIO H015	4550071	NASU-1-5	35.125N	139.753E		205	0.00	N522
4550630	JYNIII-44	35.003N	139.797E	DREDGE	310	0.00	SIO H015	4550073	NASU-7-2	35.255N	139.752E		30	0.00	N522
4550030	NASU-3-22	35.168N	139.793E		41	0.00	N522	4550076	NASU-6-2	35.227N	139.750E		20	0.00	N522
4550031	NASU-1-12	35.133N	139.792E		120	0.00	N522	4550074	NASU-8-6	35.273N	139.750E		28	0.00	N522
4550032	NASU-6-8	35.227N	139.792E		31	0.00	N522	4550075	NASU-9-3	35.302N	139.750E		23	0.00	N522
4550033	NASU-7-9	35.255N	139.792E		21	0.00	N522	4550668	JYNIII-57	35.043N	139.750E	PISTON CORE	860	1.53	SIO H015
4550034	NASU-8-11	35.300N	139.792E		5	0.00	N522	4550640	JYNIII-81	35.083N	139.748E	MISC GRAB	412	0.00	SIO H015
4550035	NASU-3-21	35.168N	139.790E		55	0.00	N522	4550674	JYNIII-50	34.883N	139.747E	ROCK DREDGE	360	0.00	SIO H015
4550036	NASU-7-8	35.255N	139.787E		35	0.00	N522	4550673	JYNIII-52	34.880N	139.745E	PHOTO	500	0.00	SIO H015
4550039	NASU-6-7	35.227N	139.787E		52	0.00	N522	4550671	JYNIII-58	35.045N	139.745E	GRAVITY CORE	805	0.21	SIO H015
4550037	NASU-1-11	35.133N	139.787E		280	0.00	N522	4550077	NASU-11-3	35.337N	139.743E		23	0.00	N522
4550038	NASU-3-20	35.168N	139.787E		75	0.00	N522	4550080	NASU-10-3	35.318N	139.742E		20	0.00	N522
4550041	NASU-6-6	35.227N	139.785E		65	0.00	N522	4550078	NASU-1-4	35.125N	139.742E		102	0.00	N522
4550040	NASU-5-10	35.193N	139.785E		35	0.00	N522	4550079	NASU-12-3	35.358N	139.742E		17	0.00	N522
4550042	NASU-1-10	35.125N	139.785E		400	0.00	N522	4550081	NASU-8-5	35.270N	139.740E		45	0.00	N522
4550636	JYNIII-77	35.118N	139.785E	GRAVITY CORE	510	0.14	SIO H015	4550083	NASU-9-2	35.293N	139.740E		54	0.00	N522
4550637	JYNIII-78	35.110N	139.782E	PISTON CORE	585	1.60	SIO H015	4550082	NASU-5-4	35.203N	139.740E		70	0.00	N522
4550667	JYNIII-78	35.110N	139.782E	GRAVITY CORE	585	0.51	SIO H015	4550084	NASU-5-3	35.203N	139.738E		51	0.00	N522
4550043	NASU-3-19	35.168N	139.777E		122	0.00	N522	4550085	NASU-3-11	35.168N	139.738E		405	0.00	N522
4550045	NASU-8-10	35.288N	139.775E		10	0.00	N522	4550086	NASU-4-8	35.173N	139.738E		200	0.00	N522
4550046	NASU-1-9	35.125N	139.775E		545	0.00	N522	4550672	JYNIII-53	34.880N	139.737E	GRAVITY CORE	527	0.00	SIO H015
4550044	NASU-7-7	35.255N	139.775E		55	0.00	N522	4550087	NASU-5-2	35.203N	139.735E		31	0.00	N522
4550047	NASU-6-5	35.233N	139.775E		74	0.00	N522	4550088	NASU-8-4	35.268N	139.735E		60	0.00	N522
4550048	NASU-5-9	35.200N	139.773E		41	0.00	N522	4550092	NIINC 40-33A	39.733N	139.733E	SWAPPR GRAB	141	0.00	A131
4550049	NASU-7-6	35.255N	139.773E		70	0.00	N522	4550091	NASU-5-1	35.203N	139.733E		20	0.00	N522
4550050	NASU-3-18	35.168N	139.772E		98	0.00	N522	4550089	NASU-6-1	35.227N	139.733E		15	0.00	N522
4550051	NASU-1-8	35.125N	139.772E		528	0.00	N522	4550090	NASU-8-3	35.268N	139.733E		55	0.00	N522
4550052	NASU-8-9	35.285N	139.770E		20	0.00	N522	4550643	JYNIII-84	35.045N	139.732E	PISTON CORE	865	4.40	SIO H015
4550666	JYNIII-54	35.053N	139.770E	ROCK DREDGE	680	0.00	SIO H015	4550676	JYNIII-84	35.045N	139.732E	GRAVITY CORE	805	0.65	SIO H015

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.
4550093	NASU-4-7	35.175N	139.727E		120	0.00	N522	4550143	HARU-U-18	34.992N	139.672E	SEDNMT DREDGE	92	0.00	N716
4550094	NASU-3-10	35.168N	139.725E		330	0.00	N522	4550145	KAGAMI- D7	39.150N	139.653E	SEDNMT DREDGE	126	0.00	N266
4550095	NASU-8-2	35.267N	139.725E		30	0.00	N522	4550146	KAGAMI- C8	39.067N	139.635E	SEDNMT DREDGE	108	0.00	N266
4550096	NASU-8-1	35.260N	139.723E		9	0.00	N522	4550147	KAGAMI- E6	39.212N	139.633E	SEDNMT DREDGE	365	0.00	N266
4550099	NASU-11-2	35.337N	139.723E		35	0.00	N522	4550148	NERO 1241	34.720N	139.633E	SOUNDG GRAB	2039	0.00	N644
4550098	NASU-4-6	35.175N	139.723E		67	0.00	N522	4550641	JYNI-82	35.017N	139.633E		1000	0.31	SIO H015
4550097	NASU-12-2	35.358N	139.723E		19	0.00	N522	4550149	KAGAMI- S11	38.975N	139.632E	SEDNMT DREDGE	110	0.00	N266
4550675	JYNI-51	34.875N	139.723E	ROCK DREDGE	430	0.00	SIO H015	4550150	NERO 1238	34.858N	139.625E	SOUNDG GRAB	497	0.00	N644
4550642	JYNI-83	35.047N	139.722E	GRAVY CCRE	800	0.74	SIO H015	4550151	S6H-STB3	34.860N	139.623E		542	0.00	N560
4550100	NASU-1-3	35.133N	139.722E		85	0.00	N522	4550152	KAGAMI- E7A	39.178N	139.622E	SEDNMT DREDGE	320	0.00	N266
4550102	NASU-2-7	35.152N	139.720E		100	0.00	N522	4550153	KAGAMI- D8	39.158N	139.622E	SEDNMT DREDGE	300	0.00	N266
4550101	NASU-3-8	35.168N	139.720E		180	0.00	N522	4550596	JYNI-5	35.225N	139.617E	GRAVY CORE	800	0.00	SIO H015
4550104	NASU-10-2	35.318N	139.718E		40	0.00	N522	4550597	JYNI-6	35.225N	139.617E	GRAVY CORE	800	0.00	SIO H015
4550103	NASU-4-4	35.185N	139.718E		45	0.00	N522	4550154	NERO 1224	34.550N	139.608E	SOUNDG GRAB	1207	0.00	N644
4550105	NASU-3-7	35.168N	139.717E		100	0.00	N522	4550155	KAGAMI- C9	39.072N	139.602E	SEDNMT DREDGE	204	0.00	N266
4550106	NASU-2-6	35.152N	139.717E		79	0.00	N522	4550157	KAGAMI- F7	39.283N	139.600E	SEDNMT DREDGE	145	0.00	N266
4550107	HARU-U-16	34.900N	139.710E	SEDNMT DREDGE	92	0.00	N716	4550156	KAGAMI- T7	38.783N	139.600E	SEDNMT DREDGE	172	0.00	N266
4550607	JYNI-19	34.872N	139.710E	GRAVY CORE	691	0.00	SIO H015	4550158	S6H-STB4	34.978N	139.595E		74	0.00	N560
4550108	NASU-3-6	35.168N	139.708E		63	0.00	N522	4550159	NERO 1239	34.812N	139.592E	SCUNDG GRAB	1838	0.00	N644
4550109	NASU-4-3	35.187N	139.708E		31	0.00	N522	4550160	S6H-STB1	35.050N	139.592E		452	0.00	N560
4550111	NASU-2-5	35.152N	139.707E		60	0.00	N522	4550161	KAGAMI- B9	39.017N	139.590E	SEDNMT DREDGE	115	0.00	N266
4550110	NASU-B-2	35.272N	139.707E		15	0.00	N522	4550162	KAGAMI- F8	39.292N	139.588E	SEDNMT DREDGE	126	0.00	N266
4550112	NASU-11-1	35.337N	139.707E		43	0.00	N522	4550163	KAGAMI- C10	39.077N	139.587E	SEDNMT DREDGE	304	0.00	N266
4550117	NASU-3-5	35.168N	139.705E		53	0.00	N522	4550164	KAGAMI- C11	39.085N	139.567E	SEDNMT DREDGE	330	0.00	N266
4550118	KAGAMI- E5	39.218N	139.705E	SEDNMT DREDGE	234	0.00	N266	4550165	HARU-U-43	35.175N	139.562E	SEDNMT DREDGE	170	0.00	N716
4550113	NASU-9-1	35.283N	139.705E		32	0.00	N522	4550166	S6H-STB5	35.070N	139.560E		766	0.00	N560
4550115	HARU-U-15	34.913N	139.705E	SEDNMT DREDGE	320	0.00	N716	4550167	KAGAMI- B10	39.015N	139.558E	SEDNMT DREDGE	240	0.00	N266
4550116	NASU-4-2	35.187N	139.705E		16	0.00	N522	4550168	HARU-U-45	35.172N	139.555E	SEDNMT DREDGE	210	0.00	N716
4550114	NASU-1-2	35.137N	139.705E		50	0.00	N522	4550169	NERO 1225	34.683N	139.553E	SOUNDG GRAB	1472	0.00	N644
4550613	JYNI-25	34.725N	139.705E	DREDGE	2150	0.00	SIO H015	4550170	KAGAMI- T4	38.842N	139.550E	SEDNMT DREDGE	120	0.00	N266
4550121	NASU-12-1	35.357N	139.703E		42	0.00	N522	4550171	KAGAMI- A6	38.945N	139.550E	SEDNMT DREDGE	128	0.00	N266
4550120	NASU-B-3	35.267N	139.703E		8	0.00	N522	4550172	HARU-U-28	35.208N	139.548E	SEDNMT DREDGE	80	0.00	N716
4550122	HARU-U-14	34.922N	139.703E	SEDNMT DREDGE	120	0.00	N716	4550173	HARU-U-44	35.142N	139.547E	SEDNMT DREDGE	225	0.00	N716
4550119	NASU-2-4	35.152N	139.703E		51	0.00	N522	4550644	JYNI-85	35.173N	139.547E	DREDGE	360	0.00	SIO H015
4550123	NASU-2-3	35.152N	139.702E		47	0.00	N522	4550645	JYNI-86	35.162N	139.543E	GRAVY CORE	503	0.20	SIO H015
4550125	HARU-U-13	34.928N	139.700E	SEDNMT DREDGE	50	0.00	N716	4550174	HARU-U-40	35.212N	139.543E	SEDNMT DREDGE	80	0.00	N716
4550124	HARU-U-12	34.933N	139.700E	SEDNMT DREDGE	80	0.00	N716	4550175	HARU-U-27	35.208N	139.543E	SEDNMT DREDGE	75	0.00	N716
4550126	NASU-10-1	35.318N	139.693E		50	0.00	N522	4550176	HARU-U-39	35.207N	139.542E	SEDNMT DREDGE	90	0.00	N716
4550127	NASU-A-1	35.185N	139.692E		17	0.00	N522	4550178	HARU-U-38	35.218N	139.538E	SEDNMT DREDGE	180	0.00	N716
4550128	NASU-3-4	35.168N	139.692E		45	0.00	N522	4550177	HARU-U-41	35.187N	139.538E	SEDNMT DREDGE	240	0.00	N716
4550129	NASU-4-1	35.190N	139.692E		14	0.00	N522	4550179	HARU-U-26	35.208N	139.535E	SEDNMT DREDGE	105	0.00	N716
4550132	NASU-2-2	35.152N	139.690E		25	0.00	N522	4550180	NERO 1226	34.742N	139.533E	SOUNDG GRAB	1787	0.00	N644
4550130	NASU-A-4	35.175N	139.690E		43	0.00	N522	4550626	JYNI-39	35.190N	139.533E	GRAVY CORE	580	0.15	SIO H015
4550131	NASU-B-1	35.287N	139.690E		7	0.00	N522	4550182	KAGAMI- C12	39.088N	139.532E	SEDNMT DREDGE	136	0.00	N266
4550134	NASU-3-3	35.168N	139.688E		20	0.00	N522	4550181	HARU-U-25	35.200N	139.532E	SEDNMT DREDGE	100	0.00	N716
4550133	NASU-2-1	35.152N	139.688E		15	0.00	N522	4550183	HARU-U-42	35.200N	139.525E	SEDNMT DREDGE	120	0.00	N716
4550135	NASU-A-3	35.173N	139.687E		37	0.00	N522	4550184	KAGAMI- D12	39.138N	139.525E	SEDNMT DREDGE	128	0.00	N266
4550136	NASU-3-2	35.168N	139.685E		14	0.00	N522	4550608	JYNI-20	35.020N	139.523E	PISTON CORE	1260	0.00	SIO H015
4550632	JYNI-49	34.877N	139.685E	GRAVY CCRE	695	0.00	SIO H015	4550185	KAGAMI- T9	38.775N	139.523E	SEDNMT DREDGE	109	0.00	N266
4550137	NERO 1223	34.528N	139.683E	SOUNDG GRAB	1236	0.00	N644	4550186	HARU-U-23	35.217N	139.522E	SEDNMT DREDGE	255	0.00	N716
4550138	HARU-U-20	34.978N	139.678E	SEDNMT DREDGE	95	0.00	N716	4550187	HARU-U-37	35.222N	139.520E	SEDNMT DREDGE	340	0.00	N716
4550139	HARU-U-17	34.997N	139.677E	SEDNMT DREDGE	200	0.00	N716	4550188	HARU-U-24	35.208N	139.520E	SEDNMT DREDGE	110	0.00	N716
4550141	NASU-A-2	35.183N	139.675E		12	0.00	N522	4550624	JYNI-37	35.192N	139.520E	DREDGE	650	0.00	SIO H015
4550140	NERO 1240	34.787N	139.675E	SOUNDG GRAB	1119	0.00	N644	4550189	KAGAMI- A7	38.947N	139.518E	SEDNMT DREDGE	220	0.00	N266
4550633	JYNI-73	35.073N	139.675E	DREDGE	200	0.00	SIO H015	4550190	NERO 1227	34.788N	139.517E	SOUNDG GRAB	1485	0.00	N644
4550142	HARU-U-19	34.992N	139.672E	SEDNMT DREDGE	92	0.00	N716	4550192	HARU-U-22	35.227N	139.517E	SEDNMT DREDGE	150	0.00	N716
4550144	NASU-3-1	35.168N	139.672E		8	0.00	N522	4550191	CHAL-STR236A	34.983N	139.517E	GRAVY CCRE	769	0.00	A012

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4550625	JYNIII-38	35.217N	139.517E	DRECGE	420	0.00	SIO H015	4550229	HARU-U-29	35.277N	139.322E	SEDMNT DRECGE	336	0.00	N716
4550193	SEH-STA6	35.088N	139.512E		680	0.00	N560	4550230	HARU-U-35	35.140N	139.318E	SEDMNT DRECGE	555	0.00	N716
4550194	KAGAMI- C13	39.093N	139.507E	SEDMNT DREDGE	134	0.00	N266	4550648	JYNIII-90	34.972N	139.315E	GRAVTY CORE	1500	0.00	SIO H015
4550623	JYNIII-36	35.223N	139.505E	DRECGE	518	0.00	SIO H015	4550231	HARU-U-36	35.140N	139.315E	SEDMNT DRECGE	840	0.00	N716
4550195	HARU-U-21	35.233N	139.505E	SEDMNT DREDGE	105	0.00	N716	4550601	JYNIII-11	35.152N	139.300E	GRAVTY CORE	1118	0.17	SIO H015
4550196	KAGAMI- T5	38.855N	139.503E	SEDMNT DRECGE	252	0.00	N266	4550232	HARU-U-30	35.263N	139.292E	SEDMNT DRECGE	100	0.00	N716
4550627	JYNIII-40	35.187N	139.502E	GRAVTY CCRE	770	0.00	SIO H015	4550616	JYNIII-28	35.258N	139.292E	DREDGE	292	0.00	SIO H015
4550197	SEH-STA10	34.943N	139.500E		1280	0.00	N560	4550233	SEH-STB12	34.748N	139.290E		480	0.00	N560
4550622	JYNIII-34	35.213N	139.497E	GRAVTY CCRE	562	0.00	SIO H015	4550604	JYNIII-15	35.167N	139.283E	PHOTO	1185	0.00	SIO H015
4550628	JYNIII-41	35.213N	139.492E	GRAVTY CORE	6C5	0.00	SIO H015	4550650	JYNIII-92	35.007N	139.283E	GRAVTY CORE	1343	0.06	SIO H015
4550198	KAGAMI- T8	38.783N	139.487E	SEDMNT DREDGE	140	0.00	N266	4550234	HARU-U-31	35.247N	139.280E	SEDMNT DREDGE	96	0.00	N716
4550199	SEH-STE9	35.063N	139.485E		468	0.00	N560	4550615	JYNIII-27	35.257N	139.278E	PHOTO	85	0.00	SIO H015
4550200	CHAL-STA236	34.967N	139.483E	GRAVTY CCRE	1418	0.00	A012	4550617	JYNIII-29	35.250N	139.275E	PHOTO	95	0.00	SIO H015
4550646	JYNIII-87	35.072N	139.472E	PHOTO	786	0.00	SIO H015	4550235	SEH-STA26	35.208N	139.272E		980	0.00	N560
4550201	CHAL-STA232	35.183N	139.467E	GRAVTY CORE	631	0.00	A012	4550236	HARU-U-32	35.242N	139.270E	SEDMNT DREDGE	106	0.00	N716
4550202	KAGAMI- T6	38.825N	139.467E	SEDMNT DRECGE	251	0.00	N266	4550618	JYNIII-30	35.240N	139.258E	DRECGE	120	0.00	SIO H015
4550611	JYNIII-23	34.955N	139.463E	PHOTO	1350	0.00	SIO H015	4550237	HARU-U-3	35.253N	139.253E	SEDMNT DREDGE	240	0.00	N716
4550203	VITYAZ 3487	31.008N	139.453E	GRAB	1272	0.00	USSR A049	4550619	JYNIII-31	35.238N	139.253E	PHOTO	380	0.00	SIO H015
4550647	JYNIII-89	35.063N	139.453E	DREDGE	950	0.00	SIO H015	4550599	JYNIII-9	35.205N	139.252E	PISTON CCRE	917	1.45	SIO H015
4550204	SEH-STE8	35.107N	139.452E		644	0.00	N560	4550238	SEH-STE20	34.843N	139.252E		290	0.00	N560
4550595	JYNIII-4	35.125N	139.450E	DREDGE	1116	0.00	SIO H015	4550239	HARU-U-47	35.258N	139.247E	GRAB	480	0.00	N716
4550593	JYNIII-2	35.133N	139.447E	CATCHR GRAB	1100	0.00	SIO H015	4550240	HARU-U-4	35.248N	139.245E	SEDMNT DRECGE	650	0.00	N716
4550621	JYNIII-33	35.230N	139.438E	GRAVTY CCRE	534	0.19	SIO H015	4550241	SEH-STB24	35.100N	139.242E		980	0.00	N560
4550205	SEH-STK04	34.825N	139.435E		1000	0.00	N560	4550598	JYNIII-7	35.240N	139.240E	GRAB	720	0.00	SIO H015
4550206	NERO 1237	35.125N	139.433E	SOUNDG GRAB	1121	0.00	N644	4550242	HARU-U-48	35.253N	139.238E	PISTON CORE	530	0.00	N716
4550207	NERO 1228	34.833N	139.433E	SOUNDG GRAB	1448	0.00	N644	4550243	HARU-U-2	35.278N	139.228E	SEDMNT DRECGE	245	0.00	N716
4550610	JYNIII-22	34.958N	139.425E	PISTON CCRE	1460	0.00	SIO H015	4550244	HARU-U-1	35.263N	139.228E	SEDMNT DREDGE	235	0.00	N716
4550208	NERO 1236	35.108N	139.420E	SOUNDG GRAB	1192	0.00	N644	4550245	NIINO-12	34.588N	139.223E	DRECGE	88	0.00	N626
4550209	TRANS-PAC-97	32.038N	139.419E	GRAVTY CORE	1382	0.60	SIO A091	4550246	SEH-STB22	35.032N	139.222E		455	0.00	N560
4550603	JYNIII-14	35.153N	139.418E	DRECGE	685	0.00	SIO H015	4550247	HARU-U-46	35.247N	139.218E	GRAB	410	0.00	N716
4550210	ASASH-D1-D28	35.333N	139.417E	SNAPPR GRAB	0	0.00	N281	4550651	JYNIII-93	34.863N	139.217E	GRAVTY CORE	1040	0.00	SIO H015
4550211	NERO 1229	34.845N	139.412E	SOUNDG GRAB	1189	0.00	N644	4550248	NIINO-5	34.473N	139.213E	DRECGE	120	0.00	N626
4550212	SEH-STB7	35.147N	139.405E		495	0.00	N560	4550249	HARU-U-33	35.035N	139.203E	SEDMNT DREDGE	160	0.00	N716
4550213	NERO 1230	34.850N	139.400E	SOUNDG GRAB	1260	0.00	N644	4550250	HARU-U-34	35.058N	139.200E	SEDMNT DRECGE	130	0.00	N716
4550594	JYNIII-3	35.100N	139.400E	GRAVTY CCRE	1210	1.20	SIO H015	4550251	HARU-U-5	35.255N	139.197E	SEDMNT DREDGE	110	0.00	N716
4550214	NERO 1235	35.062N	139.400E	SOUNDG GRAB	1317	0.00	N644	4550252	SEH-STB14	34.667N	139.195E		564	0.00	N560
4550215	HARU-U-6	35.147N	139.395E	SEDMNT DREDGE	570	0.00	N716	4550253	SEH-STB16	34.767N	139.193E		260	0.00	N560
4550216	HARU-U-9	35.155N	139.392E	SEDMNT DRECGE	460	0.00	N716	4550255	SEH-STB19	34.837N	139.190E		570	0.00	N560
4550217	HARU-U-8	35.157N	139.392E	SEDMNT DREDGE	460	0.00	N716	4550254	SEH-STB18	34.803N	139.190E		313	0.00	N560
4550218	HARU-U-7	35.157N	139.383E	SEDMNT DRECGE	500	0.00	N716	4550256	SEH-STB25	35.145N	139.187E		128	0.00	N560
4550219	NERO 1231	34.858N	139.383E	SOUNDG GRAB	1476	0.00	N644	4550257	NIINO-6	34.452N	139.183E	DREDGE	120	0.00	N626
4550620	JYNIII-32	35.198N	139.375E	GRAVTY CORE	941	0.12	SIO H015	4550258	SEH-STB13	34.608N	139.170E		559	0.00	N560
4550609	JYNIII-21	34.942N	139.368E	CATCHR GRAB	1545	0.22	SIO H015	4550259	SEH-STB17	34.787N	139.165E		373	0.00	N560
4550220	NERO 1234	35.008N	139.362E	SOUNDG GRAB	1472	0.00	N644	4550260	SEH-STB15	34.723N	139.153E		366	0.00	N560
4550602	JYNIII-13	35.053N	139.355E	GRAVTY CCRE	1431	0.20	SIO H015	4550261	HARU-U-49	35.073N	139.148E	SEDMNT DREDGE	455	0.00	N716
4550221	SEH-STE27	35.135N	139.347E		508	0.00	N560	4550262	NIINO-20	34.375N	139.097E	DRECGE	160	0.00	N626
4550222	SEH-STA21	34.948N	139.345E		1595	0.00	N560	4550264	NIINO-22	34.370N	139.097E	DREDGE	128	0.00	N626
4550223	HARU-U-11	35.052N	139.342E	SEDMNT DRECGE	520	0.00	N716	4550263	NIINO-21	34.375N	139.097E	DRECGE	160	0.00	N626
4550649	JYNIII-91	34.972N	139.342E	GRAVTY CCRE	1503	0.00	SIO H015	4550265	NIINO-9	34.385N	139.088E	DREDGE	260	0.00	N626
4550606	JYNIII-17	35.090N	139.342E	PISTON CORE	1408	0.00	SIO H015	4550266	NIINO-2	34.337N	139.047E	DRECGE	134	0.00	N626
4550224	HARU-U-10	35.145N	139.342E	SEDMNT DREDGE	510	0.00	N716	4550267	RC11-162	33.200N	139.033E	PISTON CORE	1763	9.37	LDGO A116
4550225	NERO 1232	34.900N	139.338E	SOUNDG GRAB	1655	0.00	N644	4550268	NIINO 40-36	38.150N	139.000E	SNAPPR GRAB	128	0.00	A131
4550226	SEH-STA23	35.070N	139.338E		1420	0.00	N560	4550269	NIINO 40-33	39.467N	138.917E	SNAPPR GRAB	630	0.00	A131
4550605	JYNIII-16	35.145N	139.333E	DRECGE	800	0.00	SIO H015	4550270	NIINO 39-46	38.067N	138.900E	SNAPPR GRAB	124	0.00	A131
4550227	ASASH-A1-A55	35.267N	139.333E	SNAPPR GRAB	22	0.00	N281	4550271	TANS. TSD-16	35.040N	138.827E	SEDMNT DREDGE	120	0.00	A087
4550600	JYNIII-10	35.167N	139.328E	PISTON CORE	1080	0.00	SIO H015	4550272	TANS. TSD-15	35.052N	138.805E	SEDMNT DRECGE	145	0.00	A087
4550228	NERO 1233	34.962N	139.328E	SOUNDG GRAB	1476	0.00	N644	4550273	TANS. TSB-2	35.077N	138.785E	SEDMNT DREDGE	500	0.00	A087

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REP NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REP NO.
4550274	TANS. TSC-9	35.027N	138.757E	GRAVITY CORE	465	0.00	A087	4550329	NIINO 39-42	37.750N	137.917E	SNAPPR GRAB	1700	0.00	A131
4550275	TANS. TSC10D	34.718N	138.723E	SEDNMT DREDGE	140	0.00	A087	4550330	RC12-136	33.233N	137.892E	PISTON CORE	3673	5.30	LDGO A114
4550276	TANS. TSD-9	34.758N	138.715E	SEDNMT DREDGE	250	0.00	A087	4550331	RC12-163	33.503N	137.860E	PISTON CORE	4001	3.56	LDGO A114
4550277	TANS. TSC14D	34.715N	138.690E	SEDNMT DREDGE	360	0.00	A087	4550332	NIINO 40-40	37.950N	137.850E	SNAPPR GRAB	2000	0.00	A131
4550279	TRASK 1238	38.583N	138.683E		366	0.00	N252	4550576	VEHA28-269	38.033N	137.833E	PISTON CORE	1796	6.73	LDGO A266
4550278	JAPAN-A	33.850N	138.683E	SEDNMT DREDGE	110	0.00	A197	4550577	VEHA28-269TW	38.033N	137.833E	TRIP CORE	1796	0.68	LDGO A266
4550280	TANS. TSD-10	34.740N	138.672E	SEDNMT DREDGE	553	0.00	A087	4550333	HANSYU 121	32.100N	137.808E		4112	0.00	N308
4550281	TANS. TSC-18	35.042N	138.670E	GRAVITY CORE	920	0.00	A087	4550334	TRASK 1247	37.383N	137.783E		1125	0.00	N252
4550282	TANS. TSC-7	34.908N	138.633E	GRAVITY CORE	1565	0.00	A087	4550335	RC12-160	31.523N	137.778E	PISTON CORE	4091	9.30	LDGO A114
4550283	TANS. TSC-6	34.818N	138.633E	GRAVITY CORE	1650	0.00	A087	4550336	NIINC 39-50	39.317N	137.750E	SNAPPR GRAB	2610	0.00	A131
4550284	TANS. TSB-4	34.793N	138.628E	SEDNMT DREDGE	1740	0.00	A087	4550337	RC12-154	30.862N	137.725E	PISTON CORE	4189	3.71	LDGO A114
4550285	TANS. TSD-5	34.702N	138.612E	SEDNMT DREDGE	1600	0.00	A087	4550338	TRASK 1260	37.433N	137.717E		745	0.00	N252
4550286	TANS. TSC-12	34.713N	138.607E	GRAVITY CORE	1735	0.00	A087	4550339	NIINO 39-42A	37.600N	137.683E	SNAPPR GRAB	1478	0.00	A131
4550287	NIINC 39-45	37.650N	138.600E	SNAPPR GRAB	452	0.00	A131	4550663	JOIDES-299	39.495N	137.662E	DRILL DSDP	2599	532.00	A118
4550288	TANS. TSC-16	34.593N	138.580E	GRAVITY CORE	2550	0.00	A087	4550584	VEHA28-276	38.933N	137.650E	PISTON CORE	2173	2.59	LDGO A266
4550289	TANS. TSC-17	34.888N	138.578E	GRAVITY CORE	850	0.00	A087	4550340	HANSYU 119	32.933N	137.625E		4123	0.00	N308
4550290	TANS. TSC-11	34.707N	138.565E	GRAVITY CORE	1580	0.00	A087	4550341	TRASK 1246	37.383N	137.608E		297	0.00	N252
4550291	TANS. TSD-17	35.967N	138.542E	SEDNMT DREDGE	190	0.00	A087	4550342	TRASK 1244	37.467N	137.550E		214	0.00	N252
4550292	TANS. TSD-6	34.720N	138.535E	SEDNMT DREDGE	350	0.00	A087	4550343	RC12-396	39.648N	137.542E	PISTON CORE	2818	0.15	LDGO A114
4550293	TRASK 1240	38.150N	138.533E		448	0.00	N252	4550344	TRASK 1245	37.417N	137.533E		208	0.00	N252
4550294	TRASK 1239	38.150N	138.517E		430	0.00	N252	4550345	NIINO 40-41	38.183N	137.517E	SNAPPR GRAB	1630	0.00	A131
4550295	TANS. TSD-3	34.732N	138.513E	SEDNMT DREDGE	68	0.00	A087	4550346	TRASK 1259	37.450N	137.483E		150	0.00	N252
4550296	TANS. TSD-14	34.887N	138.508E	SEDNMT DREDGE	270	0.00	A087	4550583	VEHA28-275TW	39.633N	137.467E	TRIP CORE	2849	0.24	LDGO A266
4550297	TANS. TSD-1	34.643N	138.507E	SEDNMT DREDGE	215	0.00	A087	4550582	VEHA28-275	39.633N	137.467E	PISTON CORE	2849	2.30	LDGO A266
4550298	TANS. TSD-11	34.895N	138.503E	SEDNMT DREDGE	410	0.00	A087	4550580	VEHA28-274	39.633N	137.467E	PISTON CORE	2677	5.20	LDGO A266
4550299	TANS. TSD-12	34.917N	138.500E	SEDNMT DREDGE	125	0.00	A087	4550581	VEHA28-274TW	39.633N	137.467E	TRIP CORE	2677	0.60	LDGO A266
4550300	TANS. TSD-13	34.917N	138.483E	SEDNMT DREDGE	70	0.00	A087	4550347	NIINO 39-39	38.700N	137.300E	SNAPPR GRAB	0	0.00	A131
4550301	TANS. TSD-2	34.648N	138.478E	SEDNMT DREDGE	84	0.00	A087	4550348	NIINC 39-51	39.917N	137.283E	SNAPPR GRAB	2442	0.00	A131
4550302	TANS. TSD-4	34.733N	138.470E	SEDNMT DREDGE	392	0.00	A087	4550349	TRASK 1243	37.150N	137.167E		990	0.00	N252
4550303	TANS. TSC-5	34.832N	138.450E	GRAVITY CORE	910	0.00	A087	4550351	RC12-155	31.733N	137.133E	PISTON CORE	4228	3.56	LDGO A114
4550304	NIINO 39-47	38.433N	138.433E	SNAPPR GRAB	299	0.00	A131	4550350	TRASK 1242	37.133N	137.133E		238	0.00	N252
4550305	TANS. TSC-4	34.713N	138.420E	GRAVITY CORE	735	0.00	A087	4550352	CHAL-STA231	31.133N	137.133E	GRAVITY CORE	4118	0.00	A012
4550306	TANS. TSD-8	34.498N	138.387E	SEDNMT DREDGE	200	0.00	A087	4550353	RC12-159	31.628N	137.108E	PISTON CORE	4281	8.34	LDGO A114
4550307	VEHA21-80	34.033N	138.383E	PISTON CORE	440	12.50	LDGO A110	4550354	HANSYU 116	32.258N	137.100E		4181	0.00	N308
4550308	TANS. TSC-1	34.748N	138.367E	GRAVITY CORE	498	0.00	A087	4550355	RC12-153	30.167N	137.075E	PISTON CORE	4486	9.56	LDGO A114
4550309	VEHA21-79	34.033N	138.367E	PISTON CORE	3550	3.12	LDGO A110	4550578	VEHA28-270	39.483N	137.067E	PISTON CORE	2534	8.01	LDGO A266
4550310	TANS. TSD-7	34.512N	138.337E	SEDNMT DREDGE	52	0.00	A087	4550579	VEHA28-270TW	39.483N	137.067E	TRIP CORE	2534	0.21	LDGO A266
4550311	TRASK 1241	37.617N	138.317E		870	0.00	N252	4550356	RC12-397	39.775N	137.060E	PISTON CORE	2840	1.53	LDGO A114
4550312	TANS. TSC-15	34.713N	138.305E	GRAVITY CORE	192	0.00	A087	4550357	NIINO 40-42	38.583N	136.867E	SNAPPR GRAB	2447	0.00	A131
4550313	ERZ-FR3	34.367N	138.300E		61	0.00	N252	4550358	RC12-156	32.467N	136.583E	PISTON CORE	4318	3.42	LDGO A114
4550314	TANS. TSC-2	34.715N	138.295E	GRAVITY CORE	52	0.00	A087	4550359	HAVOC0009765	34.150N	136.540E	GRAB	192	0.00	N792
4550315	RC12-161	32.248N	138.275E	PISTON CORE	3782	7.99	LDGO A114	4550360	HANSYU 180	31.592N	136.517E		4359	0.00	N308
4550316	TANS. TSC-3	34.713N	138.262E	GRAVITY CORE	22	0.00	A087	4550361	RC12-389	38.908N	136.500E	PISTON CORE	2650	12.45	LDGO A114
4550317	NIINC 40-38	37.767N	138.250E	SNAPPR GRAB	73	0.00	A131	4550362	HANSYU 122	31.717N	136.492E		4314	0.00	N308
4550318	NIINO 39-48	38.733N	138.217E	SNAPPR GRAB	291	0.00	A131	4550363	HAVOC0009764	34.113N	136.453E	GRAB	157	0.00	N792
4550319	NIINC 39-44	37.683N	138.183E	SNAPPR GRAB	870	0.00	A131	4550364	RC11-161	31.100N	136.450E	PISTON CORE	4449	7.99	LDGO A116
4550320	NIINO 40-32	39.783N	138.150E	SNAPPR GRAB	2700	0.00	A131	4550365	HANSYU 2	31.600N	136.417E		4015	0.00	N308
4550321	HANSYU 118	33.708N	138.125E		3851	0.00	N308	4550366	HAVOC0009763	34.557N	136.367E	GRAB	156	0.00	N792
4550322	HANSYU 120	32.750N	138.108E		3742	0.00	N308	4550367	HANSYU 115	31.558N	136.342E		4096	0.00	N308
4550323	NIINC 39-45A	37.967N	138.067E	SNAPPR GRAB	61	0.00	A131	4550574	VEHA28-268	38.617N	136.333E	PISTON CORE	2692	15.24	LDGO A266
4550324	RC12-162	32.992N	138.033E	PISTON CORE	4030	8.94	LDGO A114	4550575	VEHA28-268TW	38.617N	136.333E	TRIP CORE	2692	0.42	LDGO A266
4550325	HANSYU 117	33.058N	138.025E		4198	0.00	N308	4550368	HAVOC0009762	33.980N	136.330E	GRAB	152	0.00	N792
4550326	CHAL-STA235	34.117N	138.000E	GRAVITY CORE	1034	0.00	A012	4550369	HAVOC0009761	33.912N	136.270E	GRAB	154	0.00	N792
4550659	RC14-97	33.467N	137.983E	PISTON CORE	3261	6.74	LDGO A268	4550370	KAIYC (62) 5	37.200N	136.257E	CORE	180	0.00	A087
4550327	NIINO 39-49	39.033N	137.983E	SNAPPR GRAB	1840	0.00	A131	4550371	KAIYO (62) 2	37.583N	136.250E	CORE	280	0.00	A087
4550660	RC14-97TW	33.467N	137.983E	TRIP CORE	3261	0.38	LDGO A268	4550372	KAIYO (62) 4	37.267N	136.213E	CORE	210	0.00	A087
4550328	NIINO 39-40	38.333N	137.967E	SNAPPR GRAB	1831	0.00	A131	4550373	HAVOC0009760	33.853N	136.200E	GRAB	190	0.00	N792

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4550374	MIINC 40-43	38.983N	136.183E	SNAPPR GRAB	2745	0.00	A131	4550429	SYHARU-12	30.497N	135.350E		22	0.00	N182
4550375	RC12-388	39.117N	136.133E	PISTON CORE	2496	8.87	LDGO A114	4550431	KOSHIMIZU	35.488N	135.343E		13	0.00	N720
4550376	KAIYO(62) 1	37.833N	136.130E	CCRE	600	0.00	A087	4550430	KOSHIMIZU	35.497N	135.343E		23	0.00	N720
4550377	KAIYC(62) 7	37.187N	136.128E	CORE	542	0.00	A087	4550432	KOSHIMIZU	35.562N	135.342E		48	0.00	N720
4550378	HANSYU 181	31.975N	136.083E		4253	0.00	N308	4550433	SYHARU-21	30.513N	135.340E		24	0.00	N182
4550379	KAIYC(62) 3	37.432N	136.047E	CORE	500	0.00	A087	4550434	SYHARU-20	30.500N	135.340E		27	0.00	N182
4550380	RC12-390	39.700N	136.025E	PISTON CCRE	1103	7.85	LDGO A114	4550435	SYHARU-13	30.495N	135.338E		22	0.00	N182
4550381	KAIYC(62) 13	36.390N	135.993E	CORE	85	0.00	A087	4550436	SYHARU-22	30.520N	135.335E		28	0.00	N182
4550382	HANSYU 482	32.433N	135.983E		4657	0.00	N308	4550437	SYHARU-24	30.542N	135.333E		33	0.00	N182
4550383	KAIYC(62) 14	36.330N	135.940E	CORE	110	0.00	A087	4550439	SYHARU-14	30.483N	135.333E		15	0.00	N182
4550384	KAIYO(62) 15	36.343N	135.935E	CCRE	84	0.00	A087	4550438	SYHARU-23	30.528N	135.333E		29	0.00	N182
4550385	KAIYC(62) 8	37.017N	135.907E	CORE	520	0.00	A087	4550440	SYHARU-15	30.475N	135.330E		13	0.00	N182
4550386	TRASK 1248	36.067N	135.900E		238	0.00	N252	4550441	SYHARU-16	30.467N	135.328E		11	0.00	N182
4550387	HANSYU 123	30.925N	135.892E		4216	0.00	N308	4550442	SYHARU-25	30.537N	135.325E		34	0.00	N182
4550388	TRASK 1249	36.067N	135.870E		245	0.00	N252	4550443	SYHARU-26	30.530N	135.325E		29	0.00	N182
4550389	HANSYU 1	33.292N	135.850E		2202	0.00	N308	4550444	SYHARU-17	30.457N	135.323E		7	0.00	N182
4550390	KAIYO(62) 10	36.755N	135.838E	CORE	731	0.00	A087	4550445	HANSYU 183	32.750N	135.317E		3504	0.00	N308
4550391	HANSYU 480	33.117N	135.808E		2925	0.00	N308	4550446	HANSYU 124	30.267N	135.300E		4319	0.00	N308
4550392	HANSYU 478	33.358N	135.792E		860	0.00	N308	4550447	KAIYO (62) 11	36.658N	135.288E	CORE	676	0.00	A087
4550393	HANSYU 484	30.467N	135.783E		4363	0.00	N308	4550448	VI TIA Z 3736	32.973N	135.260E	GRAVITY CORE	2327	1.15	USSR N727
4550394	HANSYU 3	30.633N	135.758E		4479	0.00	N308	4550449	RC 12-157	32.533N	135.258E	PISTON CCRE	4784	3.02	LDGO A114
4550396	RC12-392	39.988N	135.718E	PISTON CORE	1008	4.81	LDGO A114	4550450	MEIYO (65) M4	35.915N	135.242E	SEDHNT DREDGE	200	0.00	A087
4550395	RC12-391	39.988N	135.718E	PISTON CCRE	898	1.28	LDGO A114	4550451	CHAL-STA233	34.650N	135.233E	GRAVITY CORE	15	0.00	A012
4550397	HANSYU 21	31.392N	135.717E		4024	0.00	N308	4550452	MEIYO (65) M3	36.072N	135.200E	SEDHNT DREDGE	310	0.00	A087
4550398	RC12-380	37.250N	135.708E	PISTON CCRE	1622	2.37	LDGO A114	4550453	MEIYO (65) M2	36.342N	135.103E	SEDHNT DREDGE	390	0.00	A087
4550399	HANSYU 182	32.325N	135.700E		4624	0.00	N308	4550454	MEIYO (65) M1	36.400N	135.075E	SEDHNT DREDGE	480	0.00	A087
4550400	KAIYO(62) 16	36.230N	135.693E	CCRE	232	0.00	A087	4550455	CHAL-STA233A	34.633N	135.017E	GRAVITY CORE	92	0.00	A012
4550401	HANSYU 114	30.558N	135.683E		4473	0.00	N308	4550456	KAIYO (62) 25	37.063N	135.008E	CORE	568	0.00	A087
4550402	HANSYU J8	39.708N	135.680E		1113	0.00	N373	4550457	NIINO 40-45	39.767N	134.883E	SNAPPR GRAB	1317	0.00	A131
4550403	TRASK 1250	35.950N	135.650E		265	0.00	N252	4550458	ROBU-258	36.902N	134.800E	SNAPPR GRAB	281	0.00	N110
4550404	CHAL-STA234	32.517N	135.650E	GRAVITY CORE	4895	0.00	A012	4550459	ROBU-254	36.900N	134.785E	SNAPPR GRAB	288	0.00	N110
4550406	RC12-158	31.908N	135.600E	PISTON CORE	4449	9.80	LDGO A114	4550460	ROBU-263	36.933N	134.768E	SNAPPR GRAB	273	0.00	N110
4550405	NAVOCOC03397	33.300N	135.600E	GRAB	1550	0.00	N744	4550461	ROBU-262	36.917N	134.767E	SNAPPR GRAB	337	0.00	N110
4550407	TRASK 1251	35.967N	135.567E		257	0.00	N252	4550462	ROBU-71	36.883N	134.750E	SNAPPR GRAB	458	0.00	N110
4550408	NIINO 40-44	39.383N	135.550E	SNAPPR GRAB	720	0.00	A131	4550463	ROBU-72	36.868N	134.750E	SNAPPR GRAB	468	0.00	N110
4550409	KAIYO(62) 12	36.470N	135.532E	CORE	880	0.00	A087	4550464	KAIYO (62) 24	36.902N	134.737E	CORE	317	0.00	A087
4550410	VITYAZ 2718	38.750N	135.500E	CCRE	3436	0.00	USSR N177	4550587	VEHA28-279	37.550N	134.733E	PISTON CORE	2902	8.37	LDGO A266
4550586	VEHA28-278TW	37.950N	135.467E	TRIP CORE	2922	0.58	LDGO A266	4550588	VEHA28-279TW	37.550N	134.733E	TRIP CORE	2902	0.34	LDGO A266
4550585	VEHA28-278	37.950N	135.467E	PISTON CORE	2922	16.80	LDGO A266	4550465	ROBU-202	36.817N	134.650E	SNAPPR GRAB	346	0.00	N110
4550411	KAIYO(62) 9	36.815N	135.460E	CORE	810	0.00	A087	4550466	MIINC 40-46	39.950N	134.567E	SNAPPR GRAB	1307	0.00	A131
4550412	KAIYO(62) 6	37.250N	135.402E	CCRE	554	0.00	A087	4550569	VEHA28-265TW	36.283N	134.567E	TRIP CORE	1218	0.41	LDGO A266
4550413	HANSYU	31.783N	135.400E		4335	0.00	N308	4550568	VEHA28-265	36.283N	134.567E	PISTON CORE	1218	9.20	LDGO A266
4550414	SYHARU-18	30.488N	135.397E		11	0.00	N182	4550467	ROBU-197	36.800N	134.552E	SNAPPR GRAB	345	0.00	N110
4550416	SYHARU-5	30.505N	135.393E		9	0.00	N182	4550468	RC 12-379	36.892N	134.550E	PISTON CORE	1010	12.27	LDGO A114
4550415	SYHARU-3	30.492N	135.393E		12	0.00	N182	4550469	HANSYU 113	30.542N	134.550E		4612	0.00	N308
4550417	KOSHIMIZU	35.487N	135.392E		12	0.00	N720	4550470	RC 12-378	36.950N	134.542E	PISTON CORE	1401	11.10	LDGO A114
4550418	SYHARU-2	30.480N	135.390E		11	0.00	N182	4550471	NIINO CORE	35.133N	134.533E	CORE	980	3.60	A131
4550419	SYHARU-4	30.498N	135.388E		14	0.00	N182	4550592	ROBU-91	36.733N	134.517E	SNAPPR GRAB	635	0.00	N110
4550420	SYHARU-8	30.487N	135.385E		13	0.00	N182	4550472	ROBU-9	36.768N	134.500E	SNAPPR GRAB	277	0.00	N110
4550421	RC12-152	30.725N	135.383E	PISTON CORE	4259	9.04	LDGO A114	4550473	ROBU-167	36.768N	134.483E	SNAPPR GRAB	348	0.00	N110
4550422	SYHARU-19	30.493N	135.380E		14	0.00	N182	4550591	SOYONABU-1	36.733N	134.483E	DREDGE	400	0.00	N110
4550423	SYHARU-1	30.475N	135.378E		9	0.00	N182	4550474	ROBU-115	36.767N	134.467E	SNAPPR GRAB	376	0.00	N110
4550424	SYHARU-6	30.500N	135.368E		17	0.00	N182	4550475	ROBU-70	36.717N	134.417E	SNAPPR GRAB	473	0.00	N110
4550425	SYHARU-7	30.492N	135.367E		16	0.00	N182	4550589	V28-280ATW	39.508N	134.383E	TRIP CORE	2080	0.65	LDGO A266
4550427	SYHARU-9	30.498N	135.360E		19	0.00	N182	4550476	ROBU-130	36.852N	134.350E	SNAPPR GRAB	932	0.00	N110
4550428	SYHARU-11	30.488N	135.360E		15	0.00	N182	4550477	BA-17-14-1	31.083N	134.250E	PISTON CORE	4370	2.60	A141
4550426	SYHARU-10	30.493N	135.360E		17	0.00	N182	4550478	RC 12-141	30.600N	134.217E	PISTON CORE	4515	5.40	LDGO A114

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4550479	ROBU-233	36.667N	134.217E	SNAPPR GRAB	371	0.00	N110	4550528	KAIYC(62) 23	36.458N	132.500E	CCRE	1220	0.00	A087
4550480	RC12-140	31.825N	134.200E	PISTON CORE	4876	8.88	LDGO A114	4550573	VEHA28-267TW	38.625N	132.400E	TRIP CORE	2831	0.49	LDGO A266
4550661	JOIDES-297	30.873N	134.165E	DRILL DSDP	4458	680.00	A118	4550572	VEHA28-267	38.625N	132.400E	PISTON CORE	2831	14.03	LDGO A266
4550664	JOIDES-297A	30.873N	134.165E	DRILL DSDP	4458	201.00	A118	4550529	NIINC 40-61B	37.450N	132.333E	SNAPPR GRAB	1467	0.00	A131
4550482	RC12-138	33.000N	134.150E	PISTON CORE	605	2.55	LDGO A114	4550530	HEIYO(65) T1	37.178N	132.312E	SEDMNT DREDGE	185	0.00	A087
4550481	RC12-139	32.300N	134.150E	PISTON CORE	3153	3.73	LDGO A114	4550656	RC14-95TW	30.983N	132.283E	TRIP CORE	2787	0.45	LDGO A268
4550483	RC12-151	30.738N	134.073E	PISTON CORE	4464	8.99	LDGO A114	4550655	RC14-95	30.983N	132.283E	PISTON CORE	2787	5.35	LDGO A268
4550570	VEHA28-266	37.083N	133.933E	PISTON CORE	1880	8.13	LDGO A266	4550531	RC12-377	37.583N	132.250E	PISTON CORE	2226	14.86	LDGO A114
4550571	VEHA28-266TW	37.083N	133.933E	TRIP CORE	1880	0.49	LDGO A266	4550532	NIINO 39-17	36.367N	132.200E	SNAPPR GRAB	1454	0.00	A131
4550485	HANSYU 112	30.542N	133.817E		4466	0.00	N308	4550533	HANSYU 214	32.300N	132.183E		1391	0.00	N308
4550484	HANSYU 185	33.100N	133.817E		917	0.00	N308	4550534	NIINO 40-61C	37.800N	132.167E	SNAPPR GRAB	2546	0.00	A131
4550486	RC12-381	38.917N	133.800E	PISTON CORE	1437	6.81	LDGO A114	4550535	HANSYU 213	31.775N	132.100E		1443	0.00	N308
4550657	RC14-96	32.767N	133.767E	PISTON CORE	1051	2.84	LDGO A268	4550536	HEIYO(65) T2	37.167N	132.063E	SEDMNT DREDGE	165	0.00	A087
4550658	RC14-96TW	32.767N	133.767E	TRIP CORE	1051	0.18	LDGO A268	4550537	VITYAZ 2682	39.250N	132.000E	CORE	3040	0.00	USSR N177
4550665	JOIDES-298A	31.715N	133.603E	DRILL DSDP	4622	98.00	A118	4550538	HANSYU 212	31.267N	132.000E		1388	0.00	N308
4550662	JOIDES-298	31.715N	133.603E	DRILL DSDP	4622	611.00	A118	4550539	NIINC 40-61E	37.217N	131.983E	SNAPPR GRAB	1225	0.00	A131
4550487	CHAL-STA233B	34.300N	133.583E	GRAVITY CORE	27	0.00	A012	4550540	NIINO 40-72	36.083N	131.950E	SNAPPR GRAB	1200	0.00	A131
4550488	RC12-137	33.260N	133.578E	PISTON CORE	135	0.23	LDGO A114	4550541	NIINC 39-19	37.300N	131.767E	SNAPPR GRAB	0	0.00	A131
4550489	CHAL-STA233C	34.300N	133.350E	GRAVITY CORE	22	0.00	A012	4550542	NIINO 40-60	37.883N	131.717E	SNAPPR GRAB	1655	0.00	A131
4550490	RC12-384	39.992N	133.280E	PISTON CORE	2677	4.03	LDGO A114	4550543	RC12-376	37.833N	131.650E	PISTON CORE	1426	17.59	LDGO A114
4550491	HANSYU 534	30.425N	133.175E		4670	0.00	N308	4550544	RC12-375	37.833N	131.650E	PISTON CORE	1504	4.90	LDGO A114
4550492	RC12-383	39.712N	133.117E	PISTON CORE	2113	9.77	LDGO A114	4550545	HANSYU 529	31.177N	131.620E		1000	0.00	N308
4550493	HANSYU 186	32.583N	133.083E		204	0.00	N308	4550546	HANSYU 529B	31.287N	131.612E		574	0.00	N308
4550494	HANSYU 533	31.558N	133.008E		3075	0.00	N308	4550547	HANSYU 529A	31.210N	131.608E		755	0.00	N308
4550495	HANSYU 187	32.167N	132.992E		1474	0.00	N308	4550548	HEIYO(65) T5	35.948N	131.525E	SEDMNT DREDGE	600	0.00	A087
4550496	SHHARU-ST12	34.125N	132.913E	SEDMNT DREDGE	22	0.00	N543	4550549	HANSYU 110	30.375N	131.475E		231	0.00	N308
4550497	HEIYO(65) T3	37.607N	132.905E	SEDMNT DREDGE	390	0.00	A087	4550550	NIINO 39-20	37.917N	131.450E	SNAPPR GRAB	1125	0.00	A131
4550498	HANSYU 531	32.105N	132.903E		1658	0.00	N308	4550551	HANSYU 528	31.272N	131.393E		143	0.00	N308
4550499	SHHARU-ST11	34.100N	132.897E	SEDMNT DREDGE	40	0.00	N543	4550552	NIINO 40-73	35.833N	131.200E	SNAPPR GRAB	920	0.00	A131
4550500	SHHARU-ST10	34.083N	132.892E	SEDMNT DREDGE	22	0.00	N543	4550553	HANSYU 211	30.983N	131.192E		96	0.00	N308
4550501	SHHARU-ST9	34.068N	132.877E	SEDMNT DREDGE	32	0.00	N543	4550554	NIINO 39-21	38.550N	131.167E	SNAPPR GRAB	2118	0.00	A131
4550502	SHHARU-ST8	34.058N	132.863E	SEDMNT DREDGE	24	0.00	N543	4550555	HANSYU 527	30.217N	131.142E		1262	0.00	N308
4550503	HANSYU 532	32.600N	132.850E		112	0.00	N308	4550556	RC12-374	36.650N	130.967E	PISTON CORE	2111	11.61	LDGO A114
4550504	SHHARU-ST7	34.048N	132.845E	SEDMNT DREDGE	25	0.00	N543	4550557	RC12-373	34.950N	130.867E	PISTON CORE	137	3.02	LDGO A114
4550505	RC12-150	31.057N	132.840E	PISTON CORE	4854	3.41	LDGO A114	4550567	VEHA28-264TW	37.153N	130.842E	TRIP CORE	2109	0.43	LDGO A266
4550506	SHHARU-ST6	34.038N	132.828E	SEDMNT DREDGE	25	0.00	N543	4550566	VEHA28-264	37.153N	130.842E	PISTON CORE	2109	8.47	LDGO A266
4550507	HANSYU 530A	32.408N	132.822E		720	0.00	N308	4550558	NIINO 40-58	39.233N	130.750E	SNAPPR GRAB	3050	0.00	A131
4550508	SHHARU-ST5	34.032N	132.817E	SEDMNT DREDGE	34	0.00	N543	4550559	SUGI-ST6-22	31.417N	130.633E		150	0.00	N755
4550509	HANSYU 188	31.700N	132.817E		2471	0.00	N308	4550560	NAVOC0003809	34.133N	130.633E	GRAB	70	0.00	N744
4550510	HANSYU 530	32.362N	132.813E		977	0.00	N308	4550561	NAVOC0003807	34.033N	130.500E	GRAB	70	0.00	N744
4550511	SHHARU-ST4	34.025N	132.803E	SEDMNT DREDGE	36	0.00	N543	4550562	NIINO 40-74	35.667N	130.467E	SNAPPR GRAB	1093	0.00	A131
4550512	SHHARU-ST3	34.013N	132.787E	SEDMNT DREDGE	45	0.00	N543	4550563	NAVOC0003810	34.033N	130.383E	GRAB	68	0.00	N744
4550513	HEIYO(65) T4	37.197N	132.767E	SEDMNT DREDGE	315	0.00	A087	4550564	NIINO 40-75	35.567N	130.050E	SNAPPR GRAB	210	0.00	A131
4550514	SHHARU-ST1	33.988N	132.762E	SEDMNT DREDGE	18	0.00	N543	4550565	HANSYU 210	30.308N	130.025E		624	0.00	N308
4550515	SHHARU-ST2	34.005N	132.742E	SEDMNT DREDGE	23	0.00	N543	4560001	NAVOC0003808	34.167N	130.000E	GRAB	99	0.00	N744
4550516	HANSYU 111	30.425N	132.733E		4632	0.00	N308	4560002	NAVOC0004500	33.557N	129.983E	GRAB	35	0.00	N744
4550517	KAIYO(62) 18	35.945N	132.730E	SEDMNT DREDGE	185	0.00	A087	4560427	VEHA28-263TH	35.933N	129.917E	TRIP CORE	1159	0.38	LDGO A266
4550518	KAIYO(62) 17	36.885N	132.728E	SEDMNT DREDGE	320	0.00	A087	4560426	VEHA28-263	35.933N	129.917E	PISTON CORE	1159	8.89	LDGO A266
4550519	HANSYU 189	31.175N	132.708E		3747	0.00	N308	4560003	NAVOC0004238	34.017N	129.900E	GRAB	97	0.00	N744
4550520	NIINC 40-61A	37.700N	132.700E	SNAPPR GRAB	1920	0.00	A131	4560004	NAVOC0004543	35.153N	129.883E	GRAB	163	0.00	N744
4550521	RC12-382	39.918N	132.667E	PISTON CORE	3027	12.25	LDGO A114	4560005	VITYAZ-3537	30.178N	129.853E	GRAB	611	0.10	USSR N060
4550522	KAIYC(62) 21	36.592N	132.620E	CORE	1059	0.00	A087	4560006	NAVOC0004265	33.667N	129.850E	GRAB	49	0.00	N744
4550523	KAIYO(62) 20	36.193N	132.612E	CORE	490	0.00	A087	4560007	NAVOC0004501	33.535N	129.825E	GRAB	46	0.00	N744
4550524	KAIYC(62) 19	36.358N	132.542E	CORE	930	0.00	A087	4560008	NAVOC0004539	34.673N	129.823E	GRAB	117	0.00	N744
4550525	HANSYU 190	30.583N	132.533E		3197	0.00	N308	4560009	NAVOC0004506	33.017N	129.817E	GRAB	101	0.00	N744
4550526	KAIYC(62) 22	36.688N	132.508E	CORE	1244	0.00	A087	4560010	NAVOC0004379	32.417N	129.700E	GRAB	101	0.00	N744
4550527	NIINO 40-61D	37.733N	132.500E	SNAPPR GRAB	1692	0.00	A131	4560011	NAVOC0004372	32.683N	129.667E	GRAB	86	0.00	N744

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REP NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REP NO.	
4560012	NAVOC0004339	32.683N	129.667E	GRAB	86	0.00	N744	4560069	HANSYU 208	30.200N	128.600E		94.1	0.00	N308	
4560013	NAVOC0004503	33.872N	129.650E	GRAB	81	0.00	N744	4560070	NAVOC0004266	32.683N	128.583E	GRAB	104	0.00	N744	
4560014	MIINO 40-76	35.550N	129.633E	SNAPPR GRAB	139	0.00	A131	4560071	NAVOC0004310	34.000N	128.533E	GRAB	102	0.00	N744	
4560015	NAVOC0004504	33.758N	129.628E	GRAB	37	0.00	N744	4560072	NAVOC0004527	34.250N	128.523E	GRAB	90	0.00	N744	
4560016	NAVOC0004502	33.717N	129.603E	GRAB	48	0.00	N744	4560073	NAVOC0004528	34.447N	128.503E	GRAB	81	0.00	N744	
4560017	NAVOC0004264	33.583N	129.550E	GRAB	82	0.00	N744	4560074	VITYAZ-3548	34.083N	128.500E	SEDMNT DREDGE	97	0.10	USSR N060	
4560018	NAVOC0004542	35.100N	129.487E	GRAB	130	0.00	N744	4560075	NAVOC0004348	34.367N	128.483E	GRAB	115	0.00	N744	
4560019	NAVOC0004540	34.840N	129.483E	GRAB	110	0.00	N744	4560076	NAVOC0004382	34.367N	128.483E	GRAB	66	0.00	N744	
4560020	NAVOC0004311	33.683N	129.433E	GRAB	95	0.00	N744	4560077	NAVOC0004200	32.467N	128.433E	GRAB	390	0.00	N744	
4560021	NAVOC0004285	33.833N	129.383E	GRAB	101	0.00	N744	4560078	NAVOC0004349	34.000N	128.417E	GRAB	0	0.00	N744	
4560022	VIT-SF3768	30.463N	129.357E	SEDMNT DREDGE	826	0.00	USSR N727	4560079	NAVOC0004206	33.633N	128.400E	GRAB	121	0.00	N744	
4560023	RC12-369	34.780N	129.317E	PISTON CORE	183	4.10	LDGO	4560080	NAVOC0004284	33.767N	128.367E	GRAB	106	0.00	N744	
4560024	NAVOC0004237	34.000N	129.283E	GRAB	121	0.00	N744	4560081	NAVOC0004350	33.767N	128.367E	GRAB	106	0.00	N744	
4560025	RC12-372	34.745N	129.278E	PISTON CORE	216	3.30	LDGO	4560082	NAVOC0004351	32.333N	128.367E	GRAB	291	0.00	N744	
4560026	HANSYU 209	30.325N	129.267E	GRAB	401	0.00	N308	4560083	NAVOC0003975	30.817N	128.283E	GRAB	90	0.00	N744	
4560027	RC12-148	30.565N	129.200E	PISTON CORE	809	3.00	LDGO	4560084	SWALLOW	6	31.117N	128.267E		117	0.00	A016
4560028	NAVOC0003398	30.558N	129.183E	GRAB	725	0.00	N744	4560085	NAVOC0004360	31.850N	128.267E	GRAB	165	0.00	N744	
4560029	VITYAZ-3583	30.462N	129.150E	SEDMNT DREDGE	817	0.10	USSR N060	4560086	NAVOC0004334	31.817N	128.250E	GRAB	163	0.00	N744	
4560030	RC12-370	34.762N	129.150E	PISTON CORE	141	6.04	LDGC	4560087	NAVOC0004519	31.950N	128.200E	GRAB	165	0.00	N744	
4560031	NAVOC0004541	35.047N	129.125E	GRAB	84	0.00	N744	4560088	NAVOC0004291	31.833N	128.183E	GRAB	178	0.00	N744	
4560032	RC12-368	34.370N	129.073E	PISTON CORE	154	3.85	LDGO	4560089	NAVOC0004481	33.125N	128.175E	GRAB	168	0.00	N744	
4560033	RC12-367	34.360N	129.073E	PISTON CORE	185	4.40	LDGO	4560090	SWALLOW	2	31.300N	128.133E		146	0.00	A016
4560034	NAVOC0004249	33.550N	129.050E	GRAB	119	0.00	N744	4560091	NAVOC0004235	34.083N	128.100E	GRAB	95	0.00	N744	
4560035	RC12-371	34.762N	129.000E	PISTON CORE	134	2.90	LDGO	4560092	VITYAZ-3540	30.688N	128.095E	SEDMNT DREDGE	494	0.15	USSR N060	
4560036	NAVOC0004279	34.317N	128.950E	GRAB	139	0.00	N744	4560093	SWALLOW	3	31.267N	128.017E		174	0.00	A016
4560037	NAVOC0004490	33.048N	128.928E	GRAB	0	0.00	N744	4560094	NAVOC0004422	33.867N	128.000E	GRAB	101	0.00	N744	
4560038	NAVOC0004491	33.025N	128.920E	GRAB	0	0.00	N744	4560095	SOYO-43	30.267N	127.975E		400	0.00	N132	
4560039	NAVOC0004333	33.983N	128.917E	GRAB	119	0.00	N744	4560096	NAVOC0004315	33.517N	127.917E	GRAB	123	0.00	N744	
4560040	NAVOC0003985	33.017N	128.883E	GRAB	99	0.00	N744	4560097	HANSYU 207	30.000N	127.908E		350	0.00	N308	
4560041	NAVOC0004492	33.052N	128.880E	GRAB	0	0.00	N744	4560098	NAVOC0004330	33.650N	127.850E	GRAB	115	0.00	N744	
4560042	NAVOC0003988	33.023N	128.875E	GRAB	97	0.00	N744	4560099	NAVOC0004207	33.617N	127.833E	GRAB	101	0.00	N744	
4560043	NAVOC0004508	33.033N	128.867E	GRAB	95	0.00	N744	4560100	SWALLOW	4	31.217N	127.817E		143	0.00	A016
4560044	NAVOC0004248	33.683N	128.867E	GRAB	126	0.00	N744	4560101	VITYAZ-3541	30.840N	127.810E	SEDMNT DREDGE	152	0.00	USSR N060	
4560046	NAVOC0003987	33.033N	128.867E	GRAB	102	0.00	N744	4560102	NAVOC0004263	33.033N	127.800E	GRAB	150	0.00	N744	
4560044	NAVOC0004507	33.000N	128.867E	GRAB	101	0.00	N744	4560103	NAVOC0004520	31.467N	127.717E	GRAB	145	0.00	N744	
4560047	NAVOC0003989	32.995N	128.857E	GRAB	97	0.00	N744	4560104	SWALLOW	561	32.617N	127.683E		146	0.00	A016
4560048	NAVOC0004529	33.035N	128.847E	GRAB	95	0.00	N744	4560105	NAVOC0004292	31.150N	127.667E	GRAB	132	0.00	N744	
4560049	NAVOC0003990	32.995N	128.840E	GRAB	101	0.00	N744	4560106	SWALLOW	5	31.133N	127.650E		134	0.00	A016
4560051	NAVOC0003984	33.000N	128.833E	GRAB	95	0.00	N744	4560107	BRZ-FR2	30.567N	127.648E		142	0.00	N225	
4560053	NAVOC0003983	33.033N	128.833E	GRAB	101	0.00	N744	4560108	NAVOC0004482	32.922N	127.607E	GRAB	146	0.00	N744	
4560052	NAVOC0003982	33.000N	128.833E	GRAB	95	0.00	N744	4560109	NAVOC0004383	32.617N	127.600E	GRAB	112	0.00	N744	
4560050	NAVOC0004530	33.008N	128.833E	GRAB	101	0.00	N744	4560110	NAVOC0004247	32.350N	127.600E	GRAB	150	0.00	N744	
4560054	NAVOC0004380	32.217N	128.817E	GRAB	128	0.00	N744	4560111	NAVOC0004246	32.550N	127.550E	GRAB	145	0.00	N744	
4560055	NAVOC0004346	34.217N	128.817E	GRAB	128	0.00	N744	4560112	VITYAZ-3547	33.370N	127.535E	SEDMNT DREDGE	109	0.10	USSR N060	
4560057	NAVOC0004480	33.195N	128.800E	GRAB	150	0.00	N744	4560114	SOYO-50	31.500N	127.517E		140	0.00	N132	
4560056	NAVOC0004378	31.050N	128.800E	GRAB	199	0.00	N744	4560113	NAVOC0004205	31.183N	127.517E	GRAB	135	0.00	N744	
4560058	NAVOC0003981	33.000N	128.800E	GRAB	101	0.00	N744	4560115	NAVOC0004241	31.567N	127.500E	GRAB	141	0.00	N744	
4560060	NAVOC0004309	34.017N	128.783E	GRAB	112	0.00	N744	4560116	CHOUSI-16	31.000N	127.500E		131	0.00	N132	
4560059	NAVOC0004421	33.758N	128.783E	GRAB	110	0.00	N744	4560117	SWALLOW	566	32.533N	127.500E		110	0.00	A016
4560061	NAVOC0004381	34.383N	128.750E	GRAB	108	0.00	N744	4560118	NAVOC0004234	34.100N	127.500E	GRAB	62	0.00	N744	
4560062	NAVOC0004347	34.383N	128.750E	GRAB	108	0.00	N744	4560119	NAVOC0004286	30.350N	127.483E	GRAB	119	0.00	N744	
4560063	NAVOC0004280	34.433N	128.733E	GRAB	92	0.00	N744	4560120	SWALLOW	562	32.600N	127.483E		132	0.00	A016
4560064	NAVOC0004340	31.617N	128.733E	GRAB	121	0.00	N744	4560121	NAVOC0004267	32.450N	127.450E	GRAB	130	0.00	N744	
4560065	NAVOC0004236	34.050N	128.700E	GRAB	123	0.00	N744	4560122	NAVOC0004283	33.700N	127.450E	GRAB	99	0.00	N744	
4560066	VITYAZ-3539	30.617N	128.685E	SEDMNT DREDGE	757	0.15	USSR N060	4560123	NAVOC0004201	31.283N	127.400E	GRAB	132	0.00	N744	
4560067	NAVOC0004499	32.613N	128.652E	GRAB	20	0.00	N744	4560124	NAVOC0004331	33.725N	127.383E	GRAB	93	0.00	N744	
4560068	NAVOC0004332	33.967N	128.650E	GRAB	115	0.00	N744	4560126	NAVOC0004335	30.900N	127.317E	GRAB	108	0.00	N744	

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NC.
4560127	NAVOC0004505	30.900N	127.317E	GRAB	108	0.00	N744	4560183	NAVOC0004455	31.720N	126.387E	GRAB	99	0.00	N744
4560125	NAVOC0004488	30.900N	127.317E	GRAB	108	0.00	N744	4560185	NAVOC0004204	30.283N	126.383E	GRAB	101	0.00	N744
4560128	ERZ-FR1	30.468N	127.287E		123	0.00	N225	4560184	NAVOC0004447	31.417N	126.383E	GRAB	0	0.00	N744
4560129	NAVOC0004361	30.700N	127.267E	GRAB	99	0.00	N744	4560186	NAVOC0004396	33.667N	126.367E	GRAB	101	0.00	N744
4560131	NAVOC0004521	30.883N	127.233E	GRAB	110	0.00	N744	4560187	NAVOC0004462	31.038N	126.358E	GRAB	84	0.00	N744
4560130	NAVOC0004208	33.600N	127.233E	GRAB	123	0.00	N744	4560188	NAVOC0004436	31.847N	126.357E	GRAB	90	0.00	N744
4560132	VITYAZ-3542	31.033N	127.225E	SEDMNT DREDGE	118	0.10	USSR N060	4560189	VITYAZ-3543	31.238N	126.353E	SEDMNT DREDGE	93	0.22	USSR N060
4560133	SWALLOW 7	31.100N	127.200E		117	0.00	A016	4560190	NAVOC0004446	31.667N	126.350E	GRAB	0	0.00	N744
4560134	NAVOC0004352	31.217N	127.167E	GRAB	121	0.00	N744	4560191	NAVOC0004371	32.667N	126.333E	GRAB	101	0.00	N744
4560136	NAVOC0004498	31.538N	127.072E	GRAB	77	0.00	N744	4560192	NAVOC0004456	31.610N	126.330E	GRAB	88	0.00	N744
4560137	NAVOC0004497	31.538N	127.072E	GRAB	77	0.00	N744	4560193	SWALLOW 567	32.017N	126.317E		102	0.00	A016
4560135	NAVOC0004495	31.538N	127.072E	GRAB	77	0.00	N744	4560194	NAVOC0004268	32.233N	126.300E	GRAB	101	0.00	N744
4560138	NAVOC0004496	31.538N	127.072E	GRAB	77	0.00	N744	4560195	NAVOC0004445	32.075N	126.300E	GRAB	90	0.00	N744
4560139	RC12-149	30.345N	127.042E	PISTON CORE	108	2.95	LDGO A114	4560196	NAVOC0004281	33.683N	126.283E	GRAB	117	0.00	N744
4560140	NAVOC0004420	32.250N	127.033E	GRAB	101	0.00	N744	4560197	NAVOC0004444	31.905N	126.283E	GRAB	84	0.00	N744
4560141	NAVOC0004483	32.937N	127.028E	GRAB	119	0.00	N744	4560198	NAVOC0004202	30.217N	126.267E	GRAB	79	0.00	N744
4560142	SOYO-44	30.017N	127.017E		107	0.00	N132	4560199	NAVOC0004232	34.033N	126.267E	GRAB	55	0.00	N744
4560143	NAVOC0004293	30.567N	127.000E	GRAB	163	0.00	N744	4560200	NAVOC0004395	33.250N	126.250E	GRAB	95	0.00	N744
4560144	NAVOC0004531	30.025N	126.983E	GRAB	101	0.00	N744	4560201	NAVOC0004353	31.817N	126.233E	GRAB	81	0.00	N744
4560145	SOYO-42	30.570N	126.942E		95	0.00	N132	4560203	NAVOC0004250	34.033N	126.233E	GRAB	53	0.00	N744
4560146	NAVOC0004245	32.450N	126.933E	GRAB	121	0.00	N744	4560202	NAVOC0004278	31.100N	126.233E	GRAB	77	0.00	N744
4560147	NAVOC0004233	34.083N	126.900E	GRAB	51	0.00	N744	4560204	NAVOC0004442	32.075N	126.225E	GRAB	86	0.00	N744
4560148	VITYAZ-3546	32.662N	126.883E	SEDMNT DREDGE	113	0.10	USSR N060	4560205	NAVOC0004443	31.917N	126.223E	GRAB	90	0.00	N744
4560149	NAVOC0004367	32.117N	126.867E	GRAB	135	0.00	N744	4560206	NAVOC0004419	32.167N	126.217E	GRAB	95	0.00	N744
4560150	NAVOC0004341	30.417N	126.850E	GRAB	115	0.00	N744	4560207	NAVOC0004243	32.367N	126.183E	GRAB	102	0.00	N744
4560151	SWALLOW 9	31.083N	126.667E		97	0.00	A016	4560208	NAVOC0003895	32.667N	126.167E	GRAB	95	0.00	N744
4560152	SWALLOW 520	33.500N	126.667E		92	0.00	A016	4560209	NAVOC0004435	31.942N	126.158E	GRAB	82	0.00	N744
4560153	NAVOC0004460	31.208N	126.640E	GRAB	92	0.00	N744	4560210	NAVOC0004427	31.763N	126.158E	GRAB	75	0.00	N744
4560154	NAVOC0004209	33.617N	126.633E	GRAB	130	0.00	N744	4560211	NAVOC0004432	32.112N	126.157E	GRAB	92	0.00	N744
4560155	NAVOC0004459	31.370N	126.587E	GRAB	92	0.00	N744	4560212	NAVOC0004433	31.950N	126.100E	GRAB	82	0.00	N744
4560156	NAVOC0004242	31.750N	126.583E	GRAB	141	0.00	N744	4560214	NAVOC0004434	32.130N	126.083E	GRAB	82	0.00	N744
4560157	NAVOC0004522	30.567N	126.567E	GRAB	101	0.00	N744	4560213	SOYO-51	31.817N	126.083E		78	0.00	N132
4560158	NAVOC0004457	31.667N	126.553E	GRAB	93	0.00	N744	4560215	NAVOC0004431	31.997N	126.073E	GRAB	82	0.00	N744
4560159	SOYO-41	30.783N	126.550E		85	0.00	N132	4560216	NAVOC0004244	32.267N	126.067E	GRAB	110	0.00	N744
4560160	VITYAZ-3545	31.987N	126.503E	SEDMNT DREDGE	104	0.10	USSR N060	4560217	NAVOC0004437	31.972N	126.055E	GRAB	88	0.00	N744
4560161	CHCUSTI-1	31.000N	126.500E		82	0.00	N132	4560218	CHCUSTI-2	31.422N	126.053E		75	0.00	N132
4560162	NAVOC0004450	31.542N	126.500E	GRAB	90	0.00	N744	4560219	NAVOC0004210	33.683N	126.033E	GRAB	102	0.00	N744
4560163	CHCUSTI-17	31.000N	126.500E		89	0.00	N132	4560220	SOYO-46	30.335N	126.000E		84	0.00	N132
4560164	SOYO-58	30.800N	126.500E		90	0.00	N132	4560221	NAVOC0004545	31.500N	126.000E	GRAB	0	0.00	N744
4560165	CHCUSTI-59	31.000N	126.500E		85	0.00	N132	4560222	NAVOC0004428	31.897N	125.963E	GRAB	71	0.00	N744
4560166	SOYO-45	30.167N	126.483E		90	0.00	N132	4560223	SWALLOW 521	33.725N	125.958E		101	0.00	A016
4560167	NAVOC0004325	32.067N	126.483E	GRAB	113	0.00	N744	4560224	NAVOC0004518	32.322N	125.915E	GRAB	99	0.00	N744
4560168	NAVOC0004458	31.540N	126.473E	GRAB	90	0.00	N744	4560225	NAVOC0004430	31.897N	125.913E	GRAB	70	0.00	N744
4560169	NAVOC0004449	31.283N	126.453E	GRAB	92	0.00	N744	4560226	NAVOC0004485	32.717N	125.907E	GRAB	92	0.00	N744
4560171	VITYAZ-3544	31.517N	126.450E	SEDMNT DREDGE	96	0.15	USSR N060	4560227	NAVOC0004523	30.267N	125.900E	GRAB	60	0.00	N744
4560170	SWALLOW 10	31.050N	126.450E		82	0.00	A016	4560228	NAVOC0004441	32.450N	125.875E	GRAB	88	0.00	N744
4560172	NAVOC0004452	31.513N	126.443E	GRAB	92	0.00	N744	4560229	NAVOC0004440	32.522N	125.862E	GRAB	86	0.00	N744
4560173	NAVOC0004484	32.813N	126.442E	GRAB	119	0.00	N744	4560230	KORYO-69	30.767N	125.850E		69	0.00	N132
4560174	NAVOC0004463	31.217N	126.438E	GRAB	81	0.00	N744	4560231	NAVOC0004438	32.197N	125.825E	GRAB	82	0.00	N744
4560175	NAVOC0004464	31.412N	126.423E	GRAB	86	0.00	N744	4560232	NAVOC0004516	31.317N	125.817E	GRAB	55	0.00	N744
4560176	NAVOC0004453	31.750N	126.417E	GRAB	95	0.00	N744	4560233	NAVOC0004262	32.900N	125.800E	GRAB	101	0.00	N744
4560177	NAVOC0004448	31.500N	126.417E	GRAB	0	0.00	N744	4560234	NAVOC0004329	32.467N	125.733E	GRAB	86	0.00	N744
4560179	NAVOC0004461	30.865N	126.413E	GRAB	79	0.00	N744	4560235	NAVOC0004429	31.908N	125.717E	GRAB	64	0.00	N744
4560178	NAVOC0004454	31.490N	126.413E	GRAB	97	0.00	N744	4560236	NAVOC0004494	30.033N	125.683E	GRAB	73	0.00	N744
4560180	KORYO-68	31.217N	126.400E		83	0.00	N132	4560237	NAVOC0004439	32.358N	125.675E	GRAB	77	0.00	N744
4560181	NAVOC0004465	31.600N	126.398E	GRAB	97	0.00	N744	4560238	NAVOC0004251	34.417N	125.667E	GRAB	57	0.00	N744
4560182	NAVOC0004451	31.560N	126.387E	GRAB	93	0.00	N744	4560239	NAVOC0004231	34.017N	125.650E	GRAB	64	0.00	N744

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4560240	NAVOC0003890	30.050N	125.633E	GRAB	73	0.00	N744	4560298	NAVOC0004515	31.123N	124.300E	GRAB	53	0.00	N744
4560241	NAVOC0004418	32.617N	125.617E	GRAB	82	0.00	N744	4560297	NAVOC0004312	35.017N	124.300E	GRAB	79	0.00	N744
4560242	NAVOC0004342	30.050N	125.583E	GRAB	73	0.00	N744	4560300	NAVOC0004416	33.717N	124.283E	GRAB	75	0.00	N744
4560243	NAVOC0004328	32.317N	125.567E	GRAB	70	0.00	N744	4560299	NAVOC0003842	35.217N	124.283E	GRAB	81	0.00	N744
4560244	CHOUSI-18	31.000N	125.500E		64	0.00	N132	4560302	NAVOC0004549	31.733N	124.267E	GRAB	0	0.00	N744
4560245	CHOUSI-60	31.000N	125.500E		56	0.00	N132	4560303	NAVOC0004224	37.000N	124.267E	GRAB	79	0.00	N744
4560246	SOYO-47	30.483N	125.483E		70	0.00	N132	4560301	NAVOC0004548	31.733N	124.267E	GRAB	0	0.00	N744
4560248	NAVOC0004211	33.817N	125.467E	GRAB	102	0.00	N744	4560304	NAVOC0003892	33.117N	124.233E	GRAB	66	0.00	N744
4560247	NAVOC0004411	33.817N	125.467E	GRAB	95	0.00	N744	4560305	KORYO-72	30.033N	124.217E		55	0.00	N132
4560249	NAVOC0004517	31.883N	125.458E	GRAB	60	0.00	N744	4560306	NAVOC0003893	33.033N	124.217E	GRAB	60	0.00	N744
4560250	NAVOC0004252	35.200N	125.433E	GRAB	55	0.00	N744	4560307	SWALLOW 511	34.025N	124.200E		90	0.00	A016
4560251	NAVOC0004524	30.033N	125.417E	GRAB	77	0.00	N744	4560309	KORYO-75	30.983N	124.150E		42	0.00	N132
4560252	NAVOC0004282	34.117N	125.417E	GRAB	79	0.00	N744	4560308	SWALLOW 507	34.100N	124.150E		88	0.00	A016
4560253	NAVOC0004226	36.750N	125.367E	GRAB	59	0.00	N744	4560310	NAVOC0004415	33.883N	124.150E	GRAB	75	0.00	N744
4560254	NAVOC0003896	32.667N	125.333E	GRAB	101	0.00	N744	4560311	NAVOC0004557	30.417N	124.117E	GRAB	0	0.00	N744
4560255	NAVOC0004227	36.267N	125.317E	GRAB	66	0.00	N744	4560312	NAVOC0003843	35.333N	124.100E	GRAB	82	0.00	N744
4560256	NAVOC0004366	31.383N	125.300E	GRAB	66	0.00	N744	4560313	SWALLOW 505	34.050N	124.050E		82	0.00	A016
4560257	KORYO-70	30.317N	125.283E		58	0.00	N132	4560314	NAVOC0004413	34.417N	124.033E	GRAB	77	0.00	N744
4560258	NAVOC0004228	35.767N	125.267E	GRAB	81	0.00	N744	4560315	NAVOC0004414	34.067N	124.033E	GRAB	75	0.00	N744
4560259	NAVOC0004240	33.533N	125.250E	GRAB	81	0.00	N744	4560316	SWALLOW 508	34.100N	124.033E		84	0.00	A016
4560260	NAVOC0004229	35.267N	125.200E	GRAB	82	0.00	N744	4560317	CHOUSI-61	31.000N	124.000E		48	0.00	N132
4560261	NAVOC0004269	32.000N	125.150E	GRAB	46	0.00	N744	4560318	KORYO-73	30.450N	123.967E		53	0.00	N132
4560262	NAVOC0004525	30.050N	125.103E	GRAB	60	0.00	N744	4560319	SWALLOW 504	34.058N	123.950E		82	0.00	A016
4560263	NAVOC0004230	34.267N	125.100E	GRAB	77	0.00	N744	4560320	NAVOC0004398	37.800N	123.950E	GRAB	66	0.00	N744
4560264	NAVOC0004326	37.283N	125.100E	GRAB	59	0.00	N744	4560322	NAVOC0004270	31.717N	123.917E	GRAB	44	0.00	N744
4560265	NAVOC0004239	33.850N	125.067E	GRAB	93	0.00	N744	4560321	NAVOC0003986	34.333N	123.917E	GRAB	88	0.00	N744
4560266	NAVOC0004354	31.550N	125.050E	GRAB	42	0.00	N744	4560323	SOYO-53	31.783N	123.900E		47	0.00	N132
4560267	NAVOC0004397	34.683N	125.017E	GRAB	95	0.00	N744	4560324	NAVOC0004425	37.600N	123.900E	GRAB	57	0.00	N744
4560268	NAVOC0004486	32.620N	124.980E	GRAB	59	0.00	N744	4560325	NAVOC0004550	31.867N	123.900E	GRAB	0	0.00	N744
4560269	NAVOC0004253	35.783N	124.967E	GRAB	79	0.00	N744	4560326	NAVOC0004551	31.867N	123.900E	GRAB	0	0.00	N744
4560270	SOYO-52	31.783N	124.967E		44	0.00	N132	4560327	SOYO-57	30.383N	123.883E		63	0.00	N132
4560271	NAVOC0004324	31.717N	124.933E	GRAB	48	0.00	N744	4560328	NAVOC0004355	31.283N	123.850E	GRAB	35	0.00	N744
4560272	NAVOC0004212	33.950N	124.917E	GRAB	95	0.00	N744	4560329	SOYO-56	34.067N	123.833E		80	0.00	N132
4560273	NAVOC0003559	33.950N	124.917E	GRAB	95	0.00	N744	4560330	CHOUSI-8	34.167N	123.833E		72	0.00	N132
4560274	NAVOC0004225	36.917N	124.833E	GRAB	79	0.00	N744	4560331	NAVOC0004260	32.650N	123.817E	GRAB	40	0.00	N744
4560276	NAVOC0004512	34.000N	124.833E	GRAB	99	0.00	N744	4560332	KORYO-78	31.367N	123.800E		46	0.00	N132
4560275	NAVOC0004409	37.100N	124.833E	GRAB	66	0.00	N744	4560333	NAVOC0004214	34.250N	123.783E	GRAB	86	0.00	N744
4560277	NAVOC0004261	32.833N	124.817E	GRAB	71	0.00	N744	4560334	CHOUSI-7	34.250N	123.750E		71	0.00	N132
4560278	NAVOC0004412	34.100N	124.733E	GRAB	101	0.00	N744	4560335	SOYO-55	36.033N	123.750E		76	0.00	N132
4560279	NAVOC0004423	35.750N	124.700E	GRAB	75	0.00	N744	4560336	NAVOC0004215	34.083N	123.700E	GRAB	70	0.00	N744
4560280	NAVOC0004546	31.617N	124.633E	GRAB	0	0.00	N744	4560337	NAVOC0003844	34.350N	123.700E	GRAB	77	0.00	N744
4560281	NAVOC0004547	31.617N	124.633E	GRAB	0	0.00	N744	4560338	NAVOC0004254	35.717N	123.683E	GRAB	75	0.00	N744
4560282	NAVOC0004290	30.717N	124.600E	GRAB	59	0.00	N744	4560339	NAVOC0004359	31.750N	123.683E	GRAB	40	0.00	N744
4560288	NAVOC0004370	32.817N	124.533E	GRAB	55	0.00	N744	4560340	NAVOC0004384	31.750N	123.683E	GRAB	40	0.00	N744
4560287	KORYO-74	30.567N	124.533E		50	0.00	N132	4560341	NAVOC0004489	33.150N	123.683E	GRAB	40	0.00	N744
4560283	NAVOC0003894	32.817N	124.533E	GRAB	55	0.00	N744	4560342	NAVOC0004357	32.583N	123.667E	GRAB	37	0.00	N744
4560286	NAVOC0004327	36.467N	124.533E	GRAB	82	0.00	N744	4560343	NAVOC0004385	32.583N	123.667E	GRAB	37	0.00	N744
4560284	SWALLOW 500	34.142N	124.533E		82	0.00	A016	4560344	NAVOC0004511	34.317N	123.667E	GRAB	57	0.00	N744
4560285	NAVOC0004394	32.817N	124.533E	GRAB	55	0.00	N744	4560345	CHOUSI-14	34.750N	123.633E		76	0.00	N132
4560289	NAVOC0004393	33.033N	124.517E	GRAB	60	0.00	N744	4560346	NAVOC0004216	34.400N	123.617E	GRAB	82	0.00	N744
4560290	CHOUSI-3	31.000N	124.500E		54	0.00	N132	4560347	NAVOC0004426	38.233N	123.617E	GRAB	66	0.00	N744
4560291	NAVOC0004424	36.367N	124.433E	GRAB	81	0.00	N744	4560348	NAVOC0004510	34.483N	123.567E	GRAB	81	0.00	N744
4560292	NAVOC0004417	33.483N	124.400E	GRAB	75	0.00	N744	4560349	NAVOC0004514	31.017N	123.542E	GRAB	49	0.00	N744
4560293	NAVOC0004213	34.167N	124.383E	GRAB	82	0.00	N744	4560350	NAVOC0004272	30.700N	123.517E	GRAB	53	0.00	N744
4560294	NAVOC0003560	34.167N	124.383E	GRAB	82	0.00	N744	4560358	CHOUSI-5	33.000N	123.500E		37	0.00	N132
4560295	SWALLOW 506	34.167N	124.333E		92	0.00	A016	4560359	CHOUSI-4	32.000N	123.500E		44	0.00	N132
4560296	NAVOC0004392	33.117N	124.317E	GRAB	66	0.00	N744	4560357	NAVOC0004553	32.000N	123.500E	GRAB	0	0.00	N744

SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.	SEQUENCE NUMBER	SHIP/CRUISE + STATION NO	LATI-TUDE	LCNGI-TUDE	SAMPLING DEVICE	WATER DEPTH (M)	CORE LENGTH (M)	REF NO.
4560352	HAVOC0004476	30.783N	123.500E	GRAB	49	0.00	N744	4560412	HAVOC0004474	35.967N	122.500E	GRAB	0	0.00	N744
4560356	CHOUSI-63	30.500N	123.500E		61	0.00	N132	4560411	CHOUSI-11	36.000N	122.500E		64	0.00	N132
4560354	CHOUSI-6	34.000N	123.500E		68	0.00	N132	4560413	HAVOC0004475	35.500N	122.483E	GRAB	0	0.00	N744
4560355	CHCUSI-9	35.000N	123.500E		78	0.00	N132	4560414	HAVOC0004221	36.600N	122.417E	GRAB	18	0.00	N744
4560351	HAVOC0004552	32.000N	123.500E	GRAB	0	0.00	N744	4560415	HAVOC0004257	33.233N	122.417E	GRAB	29	0.00	N744
4560353	HAVOC0004314	34.267N	123.500E	GRAB	73	0.00	N744	4560416	HAVOC0004258	32.883N	122.317E	GRAB	24	0.00	N744
4560362	HAVOC0004554	32.317N	123.467E	GRAB	0	0.00	N744	4560417	HAVOC0004399	38.533N	122.283E	GRAB	55	0.00	N744
4560361	HAVOC0004555	32.317N	123.467E	GRAB	0	0.00	N744	4560418	HAVOC0004408	37.767N	122.050E	GRAB	18	0.00	N744
4560360	HAVOC0004556	32.317N	123.467E	GRAB	0	0.00	N744	4560419	HAVOC0004473	36.000N	122.000E	GRAB	0	0.00	N744
4560363	HAVOC0004410	37.050N	123.450E	GRAB	66	0.00	N744	4560420	CHCUSI-13	35.000N	121.500E		40	0.00	N132
4560364	HAVOC0004493	36.583N	123.433E	GRAB	75	0.00	N744	4560421	HAVOC0004402	37.967N	121.150E	GRAB	18	0.00	N744
4560365	HAVOC0004466	33.500N	123.400E	GRAB	0	0.00	N744	4560422	HAVOC0004400	38.300N	121.117E	GRAB	33	0.00	N744
4560366	SWALLOW 497	34.183N	123.400E		75	0.00	A016	4560423	HAVOC0004401	38.650N	121.083E	GRAB	55	0.00	N744
4560367	TRA-SAPP954	32.567N	123.383E		37	0.00	N252	4560424	HAVOC0004538	34.275N	120.440E	GRAB	113	0.00	N744
4560368	HAVOC0004217	34.867N	123.367E	GRAB	75	0.00	N744	4560425	HAVOC0004403	38.067N	120.217E	GRAB	18	0.00	N744
4560369	HAVOC0004534	38.183N	123.358E	GRAB	92	0.00	N744	4900001	RC12-171	42.350N	149.967E	PISTON CORE	4940	2.80	LDGO A114
4560371	HAVOC0004223	37.150N	123.333E	GRAB	70	0.00	N744	4900002	VITYAZ 5632	43.733N	149.867E	SEDHNT DREDGE	8240	0.00	USSR A157
4560372	KORYO-76	32.150N	123.333E		40	0.00	N132	4900003	VITYAZ 5629	43.917N	149.783E	GRAB	8355	0.00	USSR A157
4560370	HAVOC0004323	31.033N	123.333E	GRAB	44	0.00	N744	4900005	VITYAZ 5629	43.900N	149.717E	SEDHNT DREDGE	8060	0.00	USSR A157
4560373	HAVOC0004365	30.033N	123.317E	GRAB	70	0.00	N744	4900006	VITYAZ 5633	44.117N	149.567E	SEDHNT DREDGE	6100	0.00	USSR A157
4560374	HAVOC0004477	30.367N	123.300E	GRAB	51	0.00	N744	4900007	VITYAZ 2218	43.667N	149.517E	GRAVITY CORE	9394	0.00	USSR A049
4560375	HAVOC0004313	34.317N	123.267E	GRAB	68	0.00	N744	4900008	TUSCARORA 38	44.733N	149.383E	SOUNDG GRAB	1726	0.00	A073
4560376	HAVOC0004387	33.283N	123.250E	GRAB	44	0.00	N744	4900009	ZETESIII-7G	44.317N	149.217E	GRAVITY CORE	4775	0.56	SIO A121
4560377	SWALLOW 496	34.250N	123.250E		77	0.00	A016	4900010	TUSCARORA 29	43.350N	149.200E		7395	0.00	A016
4560378	HAVOC0004388	33.467N	123.233E	GRAB	49	0.00	N744	4900015	TUSCARORA 39	44.383N	148.883E	SOUNDG GRAB	2279	0.00	A073
4560379	HAVOC0004389	33.833N	123.233E	GRAB	59	0.00	N744	4900016	ZETESIII-8G	41.933N	148.733E	GRAVITY CORE	5436	1.03	SIO A121
4560380	HAVOC0004390	34.033N	123.200E	GRAB	60	0.00	N744	4900017	ZB6B-TR2	44.083N	148.583E	SEDHNT DREDGE	1060	0.00	USSR N607
4560381	HAVOC0004386	33.083N	123.183E	GRAB	38	0.00	N744	4900129	HANSU-571	41.692N	148.433E	GRAB	5216	0.00	N308
4560382	HAVOC0004358	33.250N	123.167E	GRAB	38	0.00	N744	4900019	TUSCARORA 28	42.950N	148.383E	SOUNDG GRAB	7966	0.00	A073
4560383	HAVOC0004255	34.433N	123.167E	GRAB	77	0.00	N744	4900020	TUSCARORA 40	44.033N	148.267E	SOUNDG GRAB	1920	0.00	A073
4560385	SWALLOW 495	34.333N	123.167E		73	0.00	A016	4900021	VITYAZ 2081	44.970N	148.233E		222	0.00	USSR N166
4560384	CHCUSI-10	34.583N	123.167E		74	0.00	N132	4900022	VITYAZ 2219	42.992N	148.200E	CORE	8450	0.00	USSR A049
4560386	HAVOC0004218	35.300N	123.133E	GRAB	71	0.00	N744	4900023	RC12-170	42.650N	148.197E	PISTON CORE	7240	4.43	LDGO A114
4560388	HAVOC0004391	34.200N	123.117E	GRAB	68	0.00	N744	4900024	VIT-ST2079	44.472N	148.152E		275	0.00	USSR N166
4560387	HAVOC0003891	34.200N	123.117E	GRAB	68	0.00	N744	4900025	RC12-401	40.830N	148.133E	PISTON CORE	5415	8.18	LDGO A114
4560389	HAVOC0004369	34.200N	123.117E	GRAB	68	0.00	N744	4900026	ZETESIII-9G	40.550N	148.033E	GRAVITY CORE	5336	1.13	SIO A121
4560390	HAVOC0004468	34.500N	123.067E	GRAB	0	0.00	N744	4900126	JEDS-2-C2	42.800N	147.983E	PISTON CORE	8005	0.00	N102
4560391	HAVOC0004259	32.717N	123.067E	GRAB	48	0.00	N744	4900027	ZB6B-TR4	43.417N	147.833E	SEDHNT DREDGE	2940	0.00	USSR N607
4560392	HAVOC0004470	35.433N	123.067E	GRAB	0	0.00	N744	4900028	TUSCARORA 41	43.700N	147.733E	SOUNDG GRAB	2017	0.00	A073
4560393	HAVOC0004256	33.233N	123.017E	GRAB	35	0.00	N744	4900029	VITYAZ 3584	41.868N	147.683E	GRAVITY CORE	5324	0.00	USSR A049
4560394	HAVOC0004471	35.000N	123.000E	GRAB	0	0.00	N744	4900030	TUSCARORA 27	42.567N	147.633E	SOUNDG GRAB	7937	0.00	A073
4560395	HAVOC0004467	34.167N	123.000E	GRAB	0	0.00	N744	4900031	VITYAZ 3102	41.483N	147.340E	GRAB	5200	0.00	USSR A148
4560397	HAVOC0004469	35.000N	123.000E	GRAB	0	0.00	N744	4900032	TUSCARORA 42	43.333N	147.067E	SOUNDG GRAB	1917	0.00	A073
4560396	CHCUSI-62	33.000N	123.000E		34	0.00	N132	4900034	VITYAZ 3460	42.187N	146.993E	CORE	7350	0.00	USSR A148
4560398	HAVOC0004472	36.500N	122.917E	GRAB	0	0.00	N744	4900036	VITYAZ 3189	43.265N	146.902E	GRAB	1750	0.00	USSR A148
4560399	HAVOC0004219	35.733N	122.883E	GRAB	73	0.00	N744	4900037	TUSCARORA 26	42.133N	146.833E	SOUNDG GRAB	6414	0.00	A073
4560400	HAVOC0004509	35.033N	122.800E	GRAB	86	0.00	N744	4900038	TRANS-PAC-71	40.083N	146.750E	GRAVITY CORE	5050	0.49	SIO A091
4560401	KORYO-77	33.083N	122.783E		34	0.00	N132	4900039	VITYAZ 3459	42.838N	146.510E	GRAB	3366	2.00	USSR A049
4560402	HAVOC0004222	37.267N	122.783E	GRAB	48	0.00	N744	4900041	TUSCARORA 43	42.983N	146.417E		2432	0.00	A016
4560403	HAVOC0004513	30.883N	122.767E	GRAB	27	0.00	N744	4900128	HANSU-572	40.983N	146.292E	GRAB	5387	0.00	N308
4560404	HAVOC0004544	32.317N	122.767E	GRAB	0	0.00	N744	4900045	TUSCARORA 25	41.883N	146.133E	SOUNDG GRAB	6560	0.00	A073
4560405	SOYO-54	34.217N	122.750E		60	0.00	N132	4900046	RC12-169	43.000N	146.067E	PISTON CORE	1845	2.60	LDGO A114
4560406	HAVOC0004356	31.000N	122.667E	GRAB	24	0.00	N744	4900048	TUSCARORA 44	42.600N	145.817E	SOUNDG GRAB	2522	0.00	A073
4560407	HAVOC0004220	36.183N	122.667E	GRAB	62	0.00	N744	4900049	VITYAZ 3587	42.215N	145.775E	GRAVITY CORE	3000	0.00	USSR A049
4560408	HAVOC0004271	32.367N	122.583E	GRAB	27	0.00	N744	4900050	TUSCARORA 24	41.767N	145.667E	SOUNDG GRAB	6289	0.00	A073
4560410	CHCUSI-12	35.000N	122.500E		64	0.00	N132	4900051	VITYAZ 21	44.250N	145.667E	SNAPPER GRAB	1808	0.17	USSR N642
4560409	CHOUSI-15	34.000N	122.500E		54	0.00	N132	4900052	VITYAZ 3588	42.645N	145.523E	GRAB	2152	0.00	USSR A049

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SURFACE SEDIMENTS of the EAST and SOUTHEAST ASIAN SEAS

(Dominant Constituents Only)

Compiled from the Scripps Institution of Oceanography Sediment Data Bank

D.L. Hawkins and J.Z. Frazer

March 1976

Map No. 1 of 3

Base map taken from

PRELIMINARY BATHYMETRY of the EAST and SOUTHEAST ASIAN SEAS

by J. Mammerickx and I.L. Taylor

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EXPLANATION

INTRODUCTION

These maps show the location of bottom sediment samples taken in the east and southeast Asia offshore area for which descriptions are stored in the Scripps Institution of Oceanography Sediment Data Bank. The number code designating each site indicates the reported type of surface sediment.

Data from which the maps have been prepared were extracted from both published literature and unpublished core descriptions of various oceanographic research institutions and government agencies. These data were coded and are stored in a condensed format on magnetic tape or disk in the Sediment Data Bank. Over 7500 sediment descriptions are stored in the data bank for the area shown on these maps.

The purpose of the Sediment Data Bank is to provide an up-to-date and systematic collection of 1) the locations of all stations where sediment has been collected, 2) descriptions of the sediment samples, and 3) references to the sources of information on the samples.

These maps show the dominant constituents of the surface layer samples. However, the data bank contains a record for each separate layer described for the sample; and printouts of the complete information can be provided. Descriptive information for each layer includes as much of the following information as reported in the source:

Depth below the sediment-water interface at which the described layer begins and its length.

Dominant lithology: rock or gravel, sand or silt, mud, siliceous ooze, calcareous ooze, or clay.

Color: predominant and secondary color of the sediment expressed in an abbreviated version of the Munsell Color Code.

Grain size: amounts of rock, gravel, sand, silt and clay present, expressed as a percentage or noted as major, secondary or minor constituents. Rock types are specified where known, and the sand/silt and clay fractions may be described with a limited number of adjectives.

Calcium carbonate and organic carbon content.

Texture.

Microfossils present: amounts specified when known for foraminifera, pteropods, radiolaria, calcareous nanofossils and diatoms.

Minerals present: indication of presence (but not amount) of quartz, feldspar, pyroxene, chlorite, mica, glass, palagonite, glauconite, barite, phillipsite, other zeolites, pyrite, other sulfides, other dark minerals, other opaque minerals.

Indication of the presence of turbidites, grading, bedding, worm burrows, mottling, volcanic ash layers, dispersed ash, H₂S, manganese pavement or crusts, Mn nodules, Mn micronodules, disturbance or flow-in.

A printed listing or magnetic tape copy of all or part of the data may be obtained from Jane Frazer, Geological Research Division, A-020, Scripps Institution of Oceanography, University of California—San Diego, La Jolla, California 92093.

CODING AND INTERPRETING ORIGINAL DATA

Data regarding latitude, longitude, ship or cruise name, station number, water depth, and sampling device used are for the most part easily extracted from original source material. The reliability of the coordinates for a given station may be checked by consulting the original source. As for the sediment descriptions, it has been a basic policy in preparing the Sediment Data Bank to be as internally consistent as possible. There are problems, however, in attempting to make internally consistent a diverse set of semi-subjective descriptions of varying quality which have been prepared by a large group of people with assorted interests and different levels of experience. Different workers occasionally use the same or similar terms to describe a wide variety of sediment types. For example, some workers use the term "mud" for any sediment of terrigenous origin regardless of grain size, while others use "mud" to describe any fine-grained sediment regardless of origin. Some descriptions include grain size only, and others list only mineralogical or paleontological constituents. Some published reports may be based on extensive systematic research, while of necessity some shipboard logs are prepared by inexperienced personnel in an atmosphere of stress and confusion. Some of the ambiguities that exist in this diverse set of data are described in the *Legend*. Additional problems with terminology arise when descriptions are translated from a foreign language.

When two or more conflicting descriptions exist for the same station, preference is given to that based on the most complete study or to that which appears most consistent in the context of available descriptions of sediment from nearby stations.

Because of the varying quality of the original descriptions, it is likely that the Sediment Data Bank contains unavoidable, inherited errors. Additional errors may have been introduced during the data coding. For these reasons, the original source should be checked for a particular station or for stations within a region of interest.

SEDIMENT CLASSIFICATION

These maps show the location of sediment stations and the primary constituent of the surface sediment at each locality. Surface sediment

here refers to the topmost sediment obtained in the sampling device employed at a particular site. If there has been deformation or loss of material during sampling, this sediment may not truly be the sediment originally subjacent to the sediment-water interface.

The classification scheme used on these maps is based on Olausson's modification of the sediment classification system of Revelle.¹ The further modifications of this system used in the data bank are not intended to be formal revisions of Olausson's system, but were adopted to facilitate efficient computer processing and to permit the classification of sediments with incomplete descriptions.

Sediments have been grouped here into the following six main categories: rock and gravel, sand and silt, calcareous ooze, siliceous ooze, clay, and mud. The *Legend* contains definitions of the sediment categories, representative examples of typical phrases or terms used in the literature to describe such sediment, and comments explaining possible exceptions and ambiguities. The following two major changes have been made to Olausson's classification system:

1) Unconsolidated sediment with a median grain size greater than 2 mm, and fine-grained sediment which has been indurated, is generally classified as "rock or gravel" regardless of origin. Thus chalk, shale, manganese nodules, coral and shells are included in the category. Except for siliceous ooze and calcareous material, unconsolidated sediments with a median grain size between 1/256 mm and 2 mm are classified as "sand or silt" regardless of origin.

2) Unindurated sediments containing more than 30% weight percent CaCO₃ and having a median grain size smaller than 2 mm are classified as calcareous ooze. Calcareous material has not been further subdivided into such Olausson categories as "marl ooze," "foraminiferal marl ooze," or "foraminiferal chalk mud."

Unconsolidated sediments containing more than 30% siliceous remains are likewise classified together as "siliceous ooze." Only samples with less than 30% CaCO₃ and less than 30% siliceous remains are divided into categories which indicate either pelagic or terrigenous origin of the inorganic fraction of the sediment.

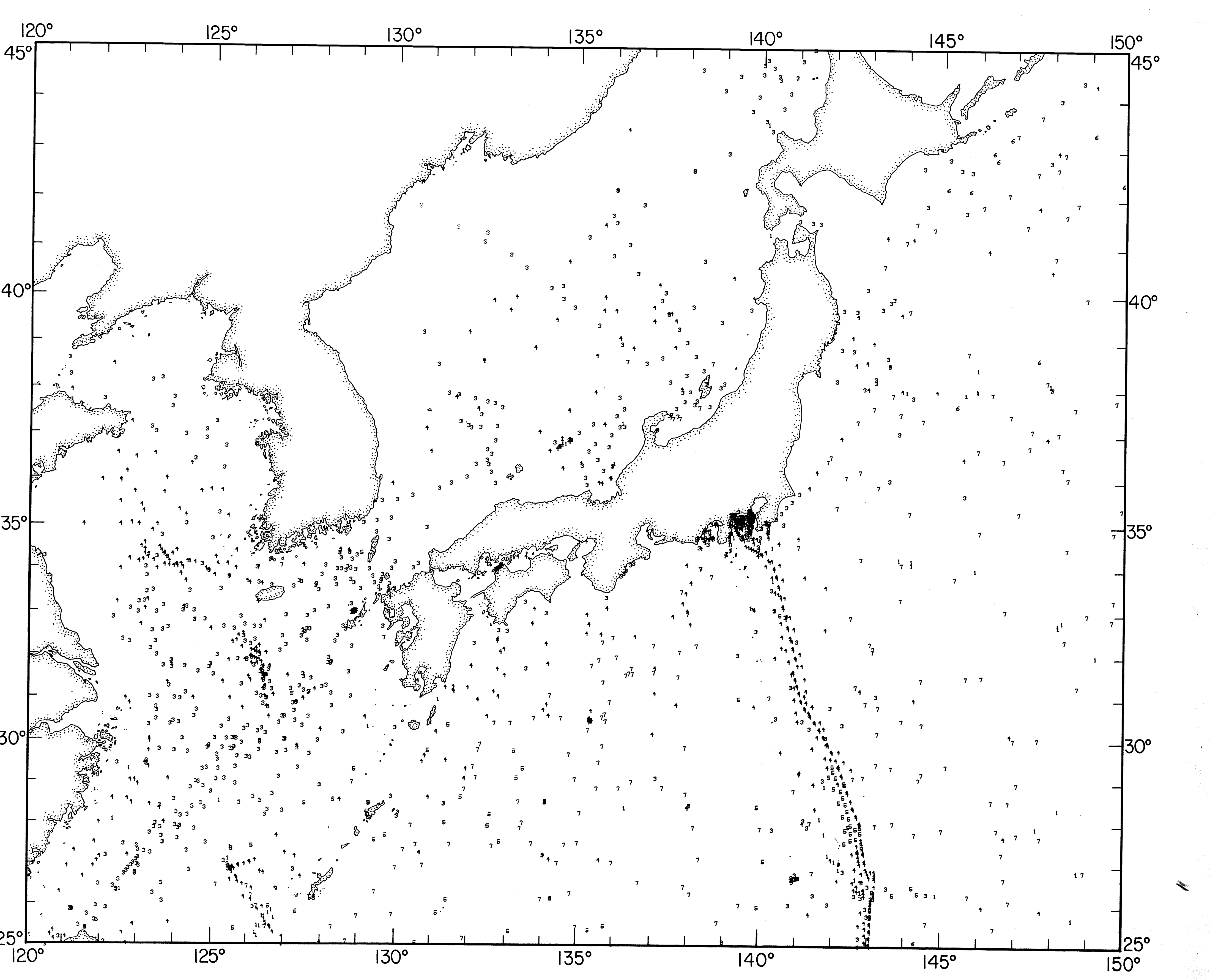
References to the data from which the maps were prepared and a listing of the stations plotted on the maps are included in *Index to Sediment Samples from East and Southeast Asia Seas*, J. Z. Frazer and D. L. Hawkins, SIO Ref. No. 76-3, March 1976.

¹Olausson, Eric. A Description of Sediment Cores from the Central and Western Pacific with the Adjacent Indonesian Region. *Reports of the Swedish Deep-Sea Expedition 1947-48*, vol. VI, no. 8, pp. 163-214 and plates. Göteborgs Kungl. Vetenskaps-och Vitterhets-Samhälle, Göteborg, 1960.

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LEGEND

MAP SYMBOL	SEDIMENT TYPE	DEFINITION	COMMON PHRASES USED IN THE LITERATURE TO DESCRIBE THIS SEDIMENT	NOTES AND EXCEPTIONS
1	Rock and gravel	All sediments of which the predominant particle size is > 2 mm	rock gravel basalt chert chalk hard bottom, no sample obtained indurated mud manganese nodules coral shells	
3	Sand and silt	Sediments composed predominantly of particles between 2 mm and 4 μ in diameter.	sand silt coarse volcanic ash coral sand Mn micronodules shell sand volcanic glass	Some calcareous oozes may be classified in the literature as sand (see note below).
4	Mud	Terrigenous deposits, generally fine grained but may contain significant components of sand or silt sized particles.	blue mud green mud black mud green clay black clay grey clay clay with H ₂ S or >.5% organic carbon any samples reported as clay if in shallow water, near shore, in an area where most samples are terrigenous. coral mud volcanic mud volcanic ash	Some authors define mud as a sediment containing at least 20% each of sand, silt, and clay-sized particles. Some authors (e.g. Revelle, 1944) describe some sediments as "sandy mud" if they are predominantly sand-sized particles of terrigenous origin. Such samples are included in our classification "mud," although they should more properly be classed as "sand." See notes for clay, above. Some volcanic ash samples are coded as "silt."
5	Calcareous ooze	All unindurated sediments of sand size or finer containing an estimated 30% or more CaCO ₃ , except for sediments composed of shell or coral.	calcareous ooze globigerina ooze foram ooze coccolith ooze marl ooze chalk ooze marl mud foraminiferal sand pteropod silt calcilutite foraminiferal lutite clay with forams white mud white ooze calcareous sand ooze coral sand	Some calcareous sand samples classified as ooze may actually be coral or shell sand. Some samples categorized as ooze may actually have less than 30% CaCO ₃ and should more properly be classified as clay or mud. On the other hand, some samples for which the only available data are grain size analyses may have been classified as clay, mud or sand when they are actually calcareous ooze.
6	Siliceous ooze	All unindurated sediments containing at least 30% remains of siliceous organisms.	siliceous ooze diatom ooze radiolarian ooze diatom silt diatom clay radiolarian mud	Some authors (e.g. the Challenger reports) identify samples as "siliceous ooze" if they contain >20% skeletal remains. Samples so described are included in this classification. As with calcareous ooze, many reports present grain size data only and ignore biogenic components. Siliceous clays and oozes may be very under-reported.
7	Clay	Fine-grained (diameter < 4 μ) pelagic deposits, <30% skeletal remains of microorganisms, <30% CaCO ₃	clay lutite brown clay red clay grey clay predominant grain size < 4 μ brown mud (if sampled at a depth > 200m, remote from any continents, in an area where most samples are pelagic sediment) calcareous clay unless >30% skeletal remains estimated	Samples described as "gray clay" are classified usually as clay but sometimes as mud, depending on the judgment of the data coder. Some reports describe all fine-grained sediments as "clay," while others invariably use the term "mud." Samples described in such a way are generally (but not always) classified according to their description in the source reference, and it is quite likely that some stations numbered 7 should really be numbered 4, and vice versa.



SURFACE SEDIMENTS of the EAST and SOUTHEAST ASIAN SEAS

(Dominant Constituents Only)

Compiled from the Scripps Institution of Oceanography Sediment Data Bank

D.L. Hawkins and J.Z. Frazer

March 1976

Map No. 2 of 3

Base map taken from

PRELIMINARY BATHYMETRY of the EAST and SOUTHEAST ASIAN SEAS

by J. Mammerickx and I.L. Taylor

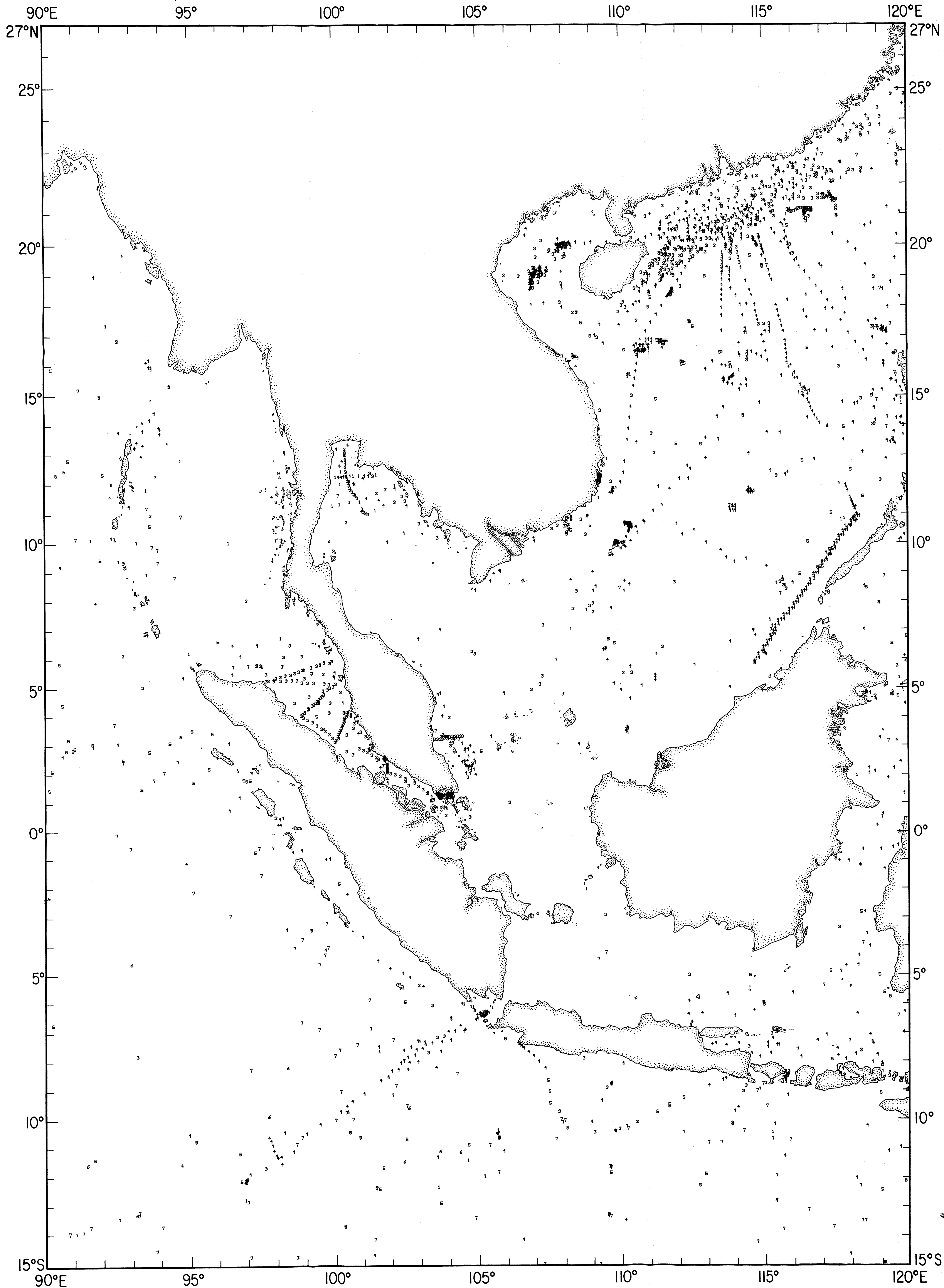
January 1975

Prepared as part of the SEATAR Program of IDOE/CCOP/IOC

Sponsored by Seabed Assessment Program

International Decade of Ocean Exploration

National Science Foundation, NSF Contract ID075-16025



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Map No. 3 of 3

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