

Station List ARKTIS XX/1 - 2004 -

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/001-1	16.06.04	21:07	55° 0.05' N	7° 0.57' E	3.5	Glas sphere water sampler	GSWS	to the water	
PS66/001-1	16.06.04	21:50	54° 59.44' N	7° 1.17' E	23.3	Glas sphere water sampler	GSWS	on Deck	5 separate samples taken
PS66/002-1	21.06.04	07:05	72° 0.40' N	14° 43.40' E	1285.6	CTD/rosette water sampler	CTD/RO	surface	
PS66/002-1	21.06.04	07:39	72° 0.30' N	14° 43.30' E	1283.6	CTD/rosette water sampler	CTD/RO	at depth	EL 31 1252 m
PS66/002-1	21.06.04	08:00	72° 0.37' N	14° 43.37' E	1282.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/002-2	21.06.04	08:09	72° 0.38' N	14° 43.42' E	1283.3	Multi corer	MUC	surface	
PS66/002-2	21.06.04	08:44	72° 0.38' N	14° 43.58' E	1280.3	Multi corer	MUC	at sea bottom	GE52.1 - 1265 m
PS66/002-2	21.06.04	09:12	72° 0.37' N	14° 43.60' E	1280.8	Multi corer	MUC	on deck	
PS66/002-3	21.06.04	09:21	72° 0.37' N	14° 43.64' E	1282.3	Fischerei-lotsurvey	FLS	Start Track	38 kHz
PS66/002-3	21.06.04	09:35	72° 0.57' N	14° 46.48' E	1257.6	Fischerei-lotsurvey	FLS	Course Change	Begin outer circle
PS66/002-3	21.06.04	09:53	71° 59.54' N	14° 45.31' E	1285.1	Fischerei-lotsurvey	FLS	Information	Restart after Sounder Reboot
PS66/002-3	21.06.04	10:54	72° 1.25' N	14° 44.66' E	1272.0	Fischerei-lotsurvey	FLS	Course Change	transit to inner circle
PS66/002-3	21.06.04	11:03	72° 0.75' N	14° 44.98' E	1273.2	Fischerei-lotsurvey	FLS	Course Change	begin inner circle
PS66/002-3	21.06.04	11:05	72° 0.63' N	14° 44.86' E	1278.4	Fischerei-lotsurvey	FLS	Information	Begin of plume
PS66/002-3	21.06.04	11:43	72° 0.58' N	14° 44.66' E	1281.5	Fischerei-lotsurvey	FLS	End of Track	
PS66/003-1	21.06.04	12:09	72° 0.20' N	14° 43.63' E	1286.5	CTD	CTD	surface	
PS66/003-1	21.06.04	12:36	72° 0.20' N	14° 43.70' E	1286.4	CTD	CTD	at depth	1253m
PS66/003-1	21.06.04	12:59	72° 0.21' N	14° 43.70' E	1287.1	CTD	CTD	on deck	
PS66/003-2	21.06.04	13:09	72° 0.19' N	14° 43.61' E	1286.4	Glas sphere water sampler		to the water	
PS66/003-2	21.06.04	14:11	72° 0.22' N	14° 43.67' E	1286.9	Glas sphere water sampler	GSWS	on Deck	
PS66/003-3	21.06.04	14:16	72° 0.20' N	14° 43.64' E	1286.5	Multi corer	MUC	surface	
PS66/003-3	21.06.04	14:45	72° 0.23' N	14° 43.80' E	1286.9	Multi corer	MUC	at sea bottom	1260m
PS66/003-3	21.06.04	15:12	72° 0.21' N	14° 43.65' E	1286.4	Multi corer	MUC	on deck	
PS66/003-4	21.06.04	15:22	72° 0.22' N	14° 43.67' E	1287.0	Bottom lander	LANDER	surface	Holzverklappung
PS66/004-1	21.06.04	15:30	72° 0.29' N	14° 43.69' E	1285.7	Fischerei-lotsurvey	FLS	Start Track	N-Kurs

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/004-1	21.06.04	15:49	72° 0.79' N	14° 43.86' E	1286.7	Fischerei-lotsurvey	FLS	Course Change	Süd
PS66/004-1	21.06.04	16:50	72° 0.56' N	14° 43.42' E	1292.0	Fischerei-lotsurvey	FLS	Course Change	
PS66/004-1	21.06.04	17:10	72° 0.12' N	14° 43.48' E	1286.3	Fischerei-lotsurvey	FLS	Course Change	
PS66/004-1	21.06.04	17:26	72° 0.28' N	14° 44.59' E	1286.6	Fischerei-lotsurvey	FLS	Course Change	
PS66/004-1	21.06.04	17:51	72° 0.14' N	14° 42.76' E	1285.4	Fischerei-lotsurvey	FLS	Course Change	
PS66/004-1	21.06.04	18:15	72° 0.22' N	14° 44.89' E	1284.3	Fischerei-lotsurvey	FLS	Course Change	
PS66/004-1	21.06.04	18:50	72° 0.54' N	14° 42.21' E	1292.8	Fischerei-lotsurvey	FLS	End of Track	
PS66/004-2	21.06.04	19:06	72° 0.00' N	14° 43.35' E	1287.9	CTD	CTD	surface	
PS66/004-2	21.06.04	19:30	72° 0.01' N	14° 43.39' E	1287.3	CTD	CTD	at depth	EL 1255 m
PS66/004-2	21.06.04	19:53	72° 0.04' N	14° 43.72' E	1286.0	CTD	CTD	on deck	
PS66/004-3	21.06.04	20:02	72° 0.02' N	14° 43.63' E	0.0	Multi corer	MUC	surface	
PS66/004-3	21.06.04	20:44	72° 0.10' N	14° 43.58' E	1286.0	Multi corer	MUC	at sea bottom	GE52.1 - 1264m
PS66/004-3	21.06.04	21:11	72° 0.16' N	14° 43.72' E	1286.0	Multi corer	MUC	on deck	
PS66/004-4	21.06.04	21:32	72° 0.35' N	14° 43.00' E	0.0	Fischerei-lotsurvey	FLS	Start Track	DWS Sounder off
PS66/004-4	21.06.04	21:37	72° 0.32' N	14° 43.42' E	0.0	Fischerei-lotsurvey	FLS	Information	plume at bottom
PS66/004-4	21.06.04	21:45	72° 0.33' N	14° 44.04' E	0.0	Fischerei-lotsurvey	FLS	Course Change	
PS66/004-4	21.06.04	21:56	72° 0.23' N	14° 44.21' E	0.0	Fischerei-lotsurvey	FLS	Information	2nd leg East-West
PS66/004-4	21.06.04	22:01	72° 0.25' N	14° 43.86' E	0.0	Fischerei-lotsurvey	FLS	Information	Plume at 700m
PS66/004-4	21.06.04	22:05	72° 0.26' N	14° 43.62' E	0.0	Fischerei-lotsurvey	FLS	Information	Plume at 700m
PS66/004-4	21.06.04	22:09	72° 0.28' N	14° 43.28' E	0.0	Fischerei-lotsurvey	FLS	Course Change	
PS66/004-4	21.06.04	22:20	72° 0.14' N	14° 42.95' E	0.0	Fischerei-lotsurvey	FLS	Information	begin 3rd leg - West-East
PS66/004-4	21.06.04	22:37	72° 0.12' N	14° 44.04' E	0.0	Fischerei-lotsurvey	FLS	Course Change	
PS66/004-4	21.06.04	22:43	71° 59.99' N	14° 44.05' E	0.0	Fischerei-lotsurvey	FLS	Information	start 4th leg - South-North
PS66/004-4	21.06.04	22:54	72° 0.23' N	14° 43.90' E	0.0	Fischerei-lotsurvey	FLS	Information	Plume at 500m
PS66/004-4	21.06.04	23:00	72° 0.38' N	14° 43.88' E	0.0	Fischerei-lotsurvey	FLS	Course Change	
PS66/004-4	21.06.04	23:10	72° 0.44' N	14° 43.69' E	0.0	Fischerei-lotsurvey	FLS	Information	begin 5th leg - North-South

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/004-4	21.06.04	23:14	72° 0.35' N	14° 43.57' E	0.0	Fischerei-lotsurvey	FLS	Information	Plume at bottom
PS66/004-4	21.06.04	23:23	72° 0.11' N	14° 43.39' E	0.0	Fischerei-lotsurvey	FLS	Course Change	
PS66/004-4	21.06.04	23:29	72° 0.01' N	14° 43.60' E	0.0	Fischerei-lotsurvey	FLS	Information	start 6th leg - South-North
PS66/004-4	21.06.04	23:42	72° 0.24' N	14° 43.67' E	0.0	Fischerei-lotsurvey	FLS	Information	Plume at bottom
PS66/004-4	21.06.04	23:48	72° 0.39' N	14° 43.71' E	1282.6	Fischerei-lotsurvey	FLS	End of Track	
PS66/005-1	22.06.04	00:06	71° 59.96' N	14° 43.68' E	1289.1	CTD	CTD	surface	
PS66/005-1	22.06.04	00:32	71° 59.99' N	14° 43.51' E	1289.5	CTD	CTD	at depth	1259m
PS66/005-1	22.06.04	00:50	72° 0.00' N	14° 43.55' E	1287.3	CTD	CTD	on deck	
PS66/006-1	22.06.04	01:03	72° 0.12' N	14° 43.48' E	1285.9	CTD	CTD	surface	
PS66/006-1	22.06.04	01:28	72° 0.15' N	14° 43.46' E	1287.8	CTD	CTD	at depth	1255m
PS66/006-1	22.06.04	01:44	72° 0.17' N	14° 43.49' E	1286.8	CTD	CTD	on deck	
PS66/007-1	22.06.04	01:56	72° 0.31' N	14° 43.53' E	1286.0	CTD	CTD	surface	
PS66/007-1	22.06.04	02:21	72° 0.33' N	14° 43.48' E	1285.1	CTD	CTD	at depth	1255m
PS66/007-1	22.06.04	02:37	72° 0.33' N	14° 43.56' E	1284.7	CTD	CTD	on deck	
PS66/008-1	22.06.04	02:45	72° 0.45' N	14° 43.55' E	1284.2	CTD	CTD	surface	
PS66/008-1	22.06.04	03:12	72° 0.46' N	14° 43.45' E	1283.1	CTD	CTD	at depth	1254m
PS66/008-1	22.06.04	03:27	72° 0.47' N	14° 43.54' E	0.0	CTD	CTD	on deck	
PS66/009-1	22.06.04	03:33	72° 0.60' N	14° 43.49' E	1291.4	CTD	CTD	surface	
PS66/009-1	22.06.04	03:59	72° 0.63' N	14° 43.55' E	1290.1	CTD	CTD	at depth	1260 m
PS66/009-1	22.06.04	04:15	72° 0.65' N	14° 43.71' E	1288.8	CTD	CTD	on deck	
PS66/010-1	22.06.04	04:31	72° 0.34' N	14° 44.05' E	1283.7	CTD/rosette water sampler	CTD/RO	surface	
PS66/010-1	22.06.04	05:00	72° 0.23' N	14° 44.00' E	1285.5	CTD/rosette water sampler	CTD/RO	at depth	1250 m
PS66/010-1	22.06.04	05:17	72° 0.24' N	14° 43.79' E	1286.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/010-2	22.06.04	05:26	72° 0.22' N	14° 43.70' E	1285.8	CTD/rosette water sampler	CTD/RO	surface	Wasser für S. R.
PS66/010-2	22.06.04	05:53	72° 0.25' N	14° 43.75' E	1285.9	CTD/rosette water sampler	CTD/RO	at depth	1253 m
PS66/010-2	22.06.04	05:59	72° 0.25' N	14° 43.75' E	1277.9	CTD/rosette water sampler	CTD/RO	at depth	1252 m
PS66/010-2	22.06.04	06:25	72° 0.19' N	14° 43.76' E	1286.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/010-3	22.06.04	06:33	72° 0.19' N	14° 43.78' E	1286.4	Multi corer	MUC	surface	
PS66/010-3	22.06.04	07:19	72° 0.24' N	14° 43.93' E	1285.4	Multi corer	MUC	at sea bottom	1262 m
PS66/010-3	22.06.04	07:50	72° 0.37' N	14° 44.26' E	1289.7	Multi corer	MUC	on deck	
PS66/011-1	22.06.04	08:44	72° 0.24' N	14° 44.50' E	1287.2	Agassiz trawl	AGT	surface	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/011-1	22.06.04	09:36	71° 58.48' N	14° 45.02' E	1287.4	Agassiz trawl	AGT	AGT on ground	
PS66/011-1	22.06.04	09:57	71° 57.96' N	14° 44.92' E	1285.2	Agassiz trawl	AGT	start trawl	GE52.2 - 2000m
PS66/011-1	22.06.04	10:15	71° 57.59' N	14° 44.93' E	1266.9	Agassiz trawl		Information	Netzhaker - Abbruch des Trawls
PS66/011-1	22.06.04	10:26	71° 57.57' N	14° 44.84' E	1267.2	Agassiz trawl	AGT	Stop Trawl	Abbruch nach Netzhaker
PS66/011-1	22.06.04	10:34	71° 57.51' N	14° 44.74' E	1269.1	Agassiz trawl	AGT	Information	Wiederaufnahme der Trawls
PS66/011-1	22.06.04	10:42	71° 57.37' N	14° 44.78' E	1273.4	Agassiz trawl	AGT	start trawl	GE52.2 - 2000m
PS66/011-1	22.06.04	10:55	71° 57.16' N	14° 44.74' E	1251.5	Agassiz trawl	AGT	Stop Trawl	Schiff stoppt
PS66/011-1	22.06.04	11:29	71° 57.00' N	14° 44.60' E	1269.9	Agassiz trawl	AGT	AGT off ground	
PS66/011-1	22.06.04	12:02	71° 56.76' N	14° 44.55' E	1268.0	Agassiz trawl	AGT	on deck	
PS66/013-1	22.06.04	12:34	72° 0.07' N	14° 43.76' E	1285.7	CTD	CTD	surface	
PS66/013-1	22.06.04	13:00	72° 0.06' N	14° 43.61' E	1285.8	CTD	CTD	at depth	1254m
PS66/013-1	22.06.04	13:24	72° 0.07' N	14° 43.66' E	1284.7	CTD	CTD	on deck	
PS66/013-2	22.06.04	13:55	72° 0.16' N	14° 43.68' E	1286.9	Multi corer	MUC	surface	
PS66/013-2	22.06.04	14:23	72° 0.11' N	14° 43.57' E	1286.7	Multi corer	MUC	at sea bottom	1262m
PS66/013-2	22.06.04	14:50	72° 0.09' N	14° 43.53' E	1287.3	Multi corer	MUC	on deck	
PS66/014-1	22.06.04	15:13	71° 59.01' N	14° 45.04' E	1295.6	Large Box Corer	GKG	surface	
PS66/014-1	22.06.04	15:34	71° 59.00' N	14° 45.02' E	1295.6	Large Box Corer	GKG	at sea bottom	1273m
PS66/014-1	22.06.04	15:56	71° 59.05' N	14° 45.06' E	1295.6	Large Box Corer	GKG	on deck	
PS66/015-1	22.06.04	21:00	72° 0.72' N	14° 43.27' E	1290.0	CTD/rosette water sampler		surface	
PS66/015-1	22.06.04	21:26	72° 0.73' N	14° 43.40' E	1289.7	CTD/rosette water sampler	CTD/RO	at depth	EL31 - 1260m
PS66/015-1	22.06.04	21:54	72° 0.73' N	14° 43.35' E	1289.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/015-2	22.06.04	22:05	72° 0.74' N	14° 43.35' E	1289.6	Multi corer	MUC	surface	
PS66/015-2	22.06.04	23:14	72° 0.76' N	14° 43.66' E	1287.9	Multi corer	MUC	at sea bottom	GE52.1 - 1265m
PS66/015-2	22.06.04	23:40	72° 0.82' N	14° 43.68' E	1286.3	Multi corer	MUC	on deck	
PS66/016-1	23.06.04	00:03	72° 0.26' N	14° 43.33' E	1285.2	CTD/rosette water sampler		surface	
PS66/016-1	23.06.04	00:29	72° 0.26' N	14° 43.34' E	1285.5	CTD/rosette water sampler	CTD/RO	at depth	1257m
PS66/016-1	23.06.04	00:46	72° 0.26' N	14° 43.40' E	1285.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/017-1	23.06.04	00:52	72° 0.31' N	14° 43.52' E	1284.8	CTD	CTD	surface	
PS66/017-1	23.06.04	01:20	72° 0.33' N	14° 43.52' E	1284.4	CTD	CTD	at depth	1256m
PS66/017-1	23.06.04	01:36	72° 0.34' N	14° 43.54' E	1284.3	CTD	CTD	on deck	
PS66/018-1	23.06.04	02:14	71° 55.98' N	14° 43.53' E	1302.4	CTD	CTD	surface	
PS66/018-1	23.06.04	02:41	71° 56.03' N	14° 43.53' E	1288.1	CTD	CTD	at depth	1267m
PS66/018-1	23.06.04	02:57	71° 55.98' N	14° 43.43' E	1290.1	CTD	CTD	on deck	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/019-1	23.06.04	03:18	71° 57.96' N	14° 43.78' E	1311.6	CTD	CTD	surface	
PS66/019-1	23.06.04	03:46	71° 57.94' N	14° 43.55' E	1312.5	CTD	CTD	at depth	
PS66/019-1	23.06.04	04:00	71° 57.92' N	14° 43.73' E	1311.6	CTD	CTD	on deck	
PS66/020-1	23.06.04	04:36	72° 2.49' N	14° 43.35' E	1214.8	CTD/rosette water sampler	CTD/RO	surface	
PS66/020-1	23.06.04	05:01	72° 2.46' N	14° 43.64' E	1263.2	CTD/rosette water sampler	CTD/RO	at depth	1233 m
PS66/020-1	23.06.04	05:16	72° 2.45' N	14° 43.66' E	1262.9	CTD/rosette water sampler	CTD/RO	on deck	
PS66/021-1	24.06.04	05:27	74° 59.95' N	15° 50.15' E	266.8	CTD/rosette water sampler	CTD/RO	surface	
PS66/021-1	24.06.04	05:35	75° 0.02' N	15° 50.10' E	266.4	CTD/rosette water sampler	CTD/RO	at depth	251 m
PS66/021-1	24.06.04	05:47	75° 0.02' N	15° 50.34' E	264.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/021-2	24.06.04	05:52	75° 0.01' N	15° 50.35' E	264.0	Glas sphere water sampler	GSWS	to the water	
PS66/021-2	24.06.04	06:02	75° 0.00' N	15° 50.51' E	263.2	Glas sphere water sampler	GSWS	to the water	2 Kuller
PS66/021-2	24.06.04	06:46	74° 59.92' N	15° 49.63' E	274.0	Glas sphere water sampler	GSWS	on Deck	
PS66/022-1	24.06.04	08:00	75° 0.06' N	15° 10.24' E	1016.8	CTD/rosette water sampler	CTD/RO	surface	
PS66/022-1	24.06.04	08:22	75° 0.04' N	15° 10.15' E	1019.2	CTD/rosette water sampler	CTD/RO	at depth	EL31 - 992m
PS66/022-1	24.06.04	08:45	75° 0.05' N	15° 10.45' E	1014.8	CTD/rosette water sampler	CTD/RO	on deck	
PS66/023-1	24.06.04	10:08	75° 4.33' N	14° 30.93' E	1282.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/023-1	24.06.04	10:34	75° 4.23' N	14° 30.43' E	1291.2	CTD/rosette water sampler	CTD/RO	at depth	EL31 - 1256m
PS66/023-1	24.06.04	11:02	75° 4.17' N	14° 29.77' E	1300.8	CTD/rosette water sampler	CTD/RO	on deck	
PS66/024-1	24.06.04	12:15	74° 59.97' N	13° 52.11' E	1800.8	CTD/rosette water sampler	CTD/RO	surface	
PS66/024-1	24.06.04	12:50	75° 0.02' N	13° 51.83' E	1798.8	CTD/rosette water sampler	CTD/RO	at depth	1.755m
PS66/024-1	24.06.04	13:22	74° 60.00' N	13° 51.98' E	1799.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/025-1	24.06.04	14:35	74° 60.00' N	13° 12.77' E	1938.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/025-1	24.06.04	15:13	75° 0.06' N	13° 12.64' E	1915.2	CTD/rosette water sampler	CTD/RO	at depth	1.967m
PS66/025-1	24.06.04	15:52	75° 0.03' N	13° 12.41' E	1968.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/026-1	24.06.04	17:04	75° 0.00' N	12° 35.29' E	2180.8	CTD/rosette water sampler	CTD/RO	surface	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/026-1	24.06.04	17:46	74° 59.92' N	12° 36.10' E	2181.2	CTD/rosette water sampler	CTD/RO	at depth	2134 m
PS66/026-1	24.06.04	18:24	74° 59.70' N	12° 36.09' E	2186.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/027-1	24.06.04	19:38	75° 0.13' N	11° 55.69' E	2335.6	CTD/rosette water sampler	CTD/RO	surface	
PS66/027-1	24.06.04	20:22	74° 59.88' N	11° 56.15' E	2332.8	CTD/rosette water sampler	CTD/RO	at depth	EL31 - 2298m
PS66/027-1	24.06.04	21:00	74° 59.60' N	11° 56.22' E	2334.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/028-1	24.06.04	22:11	75° 0.23' N	11° 18.48' E	2450.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/028-1	24.06.04	22:56	74° 59.95' N	11° 18.15' E	2455.2	CTD/rosette water sampler	CTD/RO	at depth	EL31 - 2406m
PS66/028-1	24.06.04	23:32	74° 59.70' N	11° 18.26' E	2458.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/029-1	25.06.04	00:42	75° 0.07' N	10° 38.93' E	2534.8	CTD/rosette water sampler	CTD/RO	surface	
PS66/029-1	25.06.04	01:29	75° 0.03' N	10° 38.91' E	2534.8	CTD/rosette water sampler	CTD/RO	at depth	2.482m
PS66/029-1	25.06.04	02:09	74° 59.92' N	10° 39.33' E	2533.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/030-1	25.06.04	03:29	74° 59.97' N	9° 59.87' E	2579.2	CTD/rosette water sampler	CTD/RO	surface	
PS66/030-1	25.06.04	04:17	74° 59.82' N	9° 59.95' E	2580.4	CTD/rosette water sampler	CTD/RO	at depth	2528 m
PS66/030-1	25.06.04	04:51	74° 59.73' N	10° 0.21' E	2580.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/031-1	25.06.04	06:07	75° 0.17' N	9° 21.99' E	2594.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/031-1	25.06.04	06:56	74° 59.89' N	9° 21.80' E	2593.6	CTD/rosette water sampler	CTD/RO	at depth	2575 m
PS66/031-1	25.06.04	07:38	74° 59.64' N	9° 21.83' E	2594.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/032-1	25.06.04	08:54	75° 0.29' N	8° 44.09' E	2663.2	CTD/rosette water sampler	CTD/RO	surface	
PS66/032-1	25.06.04	09:40	74° 59.99' N	8° 44.18' E	2664.8	CTD/rosette water sampler	CTD/RO	at depth	EL31 - 2648m
PS66/032-1	25.06.04	10:18	74° 59.71' N	8° 44.38' E	2667.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/032-2	25.06.04	10:25	74° 59.66' N	8° 44.44' E	2667.6	Glas sphere water sampler	GSWS	to the water	
PS66/032-2	25.06.04	11:12	74° 59.28' N	8° 44.66' E	2669.6	Glas sphere water sampler	GSWS	on Deck	6 separate samples taken; SE32.2 - 20m
PS66/033-1	25.06.04	12:24	75° 0.14' N	8° 4.71' E	3533.6	CTD/rosette water sampler	CTD/RO	surface	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/033-1	25.06.04	13:30	74° 60.00' N	8° 4.60' E	3528.0	CTD/rosette water sampler	CTD/RO	at depth	3.481m
PS66/033-1	25.06.04	14:19	74° 59.89' N	8° 4.31' E	3523.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/034-1	25.06.04	15:32	74° 59.97' N	7° 26.15' E	2473.6	CTD/rosette water sampler	CTD/RO	surface	
PS66/034-1	25.06.04	16:20	74° 59.74' N	7° 26.29' E	2476.8	CTD/rosette water sampler	CTD/RO	at depth	2434 m
PS66/034-1	25.06.04	17:00	74° 59.74' N	7° 26.77' E	2477.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/035-1	25.06.04	18:11	75° 0.27' N	6° 47.24' E	2233.6	CTD/rosette water sampler	CTD/RO	surface	
PS66/035-1	25.06.04	18:55	75° 0.41' N	6° 47.63' E	2174.8	CTD/rosette water sampler	CTD/RO	at depth	2130 m
PS66/035-1	25.06.04	19:22	75° 0.36' N	6° 47.61' E	2191.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/036-1	25.06.04	20:33	75° 0.31' N	6° 8.73' E	2798.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/036-1	25.06.04	21:25	75° 0.20' N	6° 8.47' E	2811.6	CTD/rosette water sampler	CTD/RO	at depth	EL31 - 2748m
PS66/036-1	25.06.04	21:58	75° 0.16' N	6° 8.47' E	2814.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/037-1	25.06.04	23:08	74° 60.00' N	5° 30.37' E	3131.6	CTD/rosette water sampler	CTD/RO	surface	
PS66/037-1	26.06.04	00:06	74° 59.79' N	5° 29.91' E	3120.0	CTD/rosette water sampler	CTD/RO	at depth	3.078m
PS66/037-1	26.06.04	00:50	74° 59.66' N	5° 29.83' E	3120.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/038-1	26.06.04	01:58	74° 59.94' N	4° 52.03' E	3236.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/038-1	26.06.04	02:59	74° 59.74' N	4° 51.68' E	3240.0	CTD/rosette water sampler	CTD/RO	at depth	3.188m
PS66/038-1	26.06.04	03:38	74° 59.58' N	4° 51.73' E	3241.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/039-1	26.06.04	04:44	75° 0.06' N	4° 14.26' E	3098.8	CTD/rosette water sampler	CTD/RO	surface	
PS66/039-1	26.06.04	05:43	74° 59.96' N	4° 13.96' E	3093.2	CTD/rosette water sampler	CTD/RO	at depth	3047 m
PS66/039-1	26.06.04	06:20	74° 59.99' N	4° 14.18' E	3102.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/040-1	26.06.04	07:30	75° 0.02' N	3° 35.21' E	3482.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/040-1	26.06.04	08:34	74° 60.00' N	3° 35.09' E	3480.4	CTD/rosette water sampler	CTD/RO	at depth	EL31 - 3424m
PS66/040-1	26.06.04	09:24	74° 59.94' N	3° 35.03' E	3479.2	CTD/rosette water sampler	CTD/RO	on deck	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/041-1	26.06.04	10:40	74° 60.00' N	2° 55.96' E	2519.2	CTD/rosette water sampler	CTD/RO	surface	
PS66/041-1	26.06.04	11:27	75° 0.02' N	2° 55.82' E	2518.4	CTD/rosette water sampler	CTD/RO	at depth	EL31 - 2460m
PS66/041-1	26.06.04	12:03	75° 0.09' N	2° 55.95' E	2508.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/041-2	26.06.04	12:13	75° 0.15' N	2° 55.95' E	2500.0	Glas sphere water sampler	GSWS	to the water	
PS66/041-2	26.06.04	12:56	75° 0.15' N	2° 56.80' E	2510.8	Glas sphere water sampler	GSWS	on Deck	
PS66/042-1	26.06.04	14:10	74° 59.96' N	2° 16.80' E	2955.6	CTD/rosette water sampler	CTD/RO	surface	
PS66/042-1	26.06.04	15:06	74° 59.79' N	2° 16.99' E	2960.4	CTD/rosette water sampler	CTD/RO	at depth	2.899m
PS66/042-1	26.06.04	15:42	74° 59.82' N	2° 16.71' E	2959.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/043-1	26.06.04	17:56	74° 59.98' N	0° 59.23' E	3775.6	CTD/rosette water sampler		surface	aufgrund Nebel und Helioperationen wurde ein Wegpunkt ausgelassen
PS66/043-1	26.06.04	19:05	75° 0.08' N	0° 57.95' E	3776.0	CTD/rosette water sampler	CTD/RO	at depth	3720 m
PS66/043-1	26.06.04	19:52	75° 0.28' N	0° 57.33' E	3775.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/044-1	26.06.04	20:49	74° 54.05' N	1° 13.50' E	3778.8	CTD/rosette water sampler	CTD/RO	surface	Centre of Eddy
PS66/044-1	26.06.04	21:59	74° 54.04' N	1° 13.47' E	3778.4	CTD/rosette water sampler	CTD/RO	at depth	EL31 - 3721m
PS66/044-1	26.06.04	22:46	74° 53.98' N	1° 13.35' E	3778.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/045-1	26.06.04	23:09	74° 53.06' N	1° 7.02' E	3778.8	CTD/rosette water sampler	CTD/RO	surface	
PS66/045-1	27.06.04	00:18	74° 53.02' N	1° 6.89' E	3778.8	CTD/rosette water sampler	CTD/RO	at depth	3.721m
PS66/045-1	27.06.04	01:05	74° 52.98' N	1° 6.80' E	3778.8	CTD/rosette water sampler	CTD/RO	on deck	
PS66/046-1	27.06.04	01:27	74° 52.01' N	1° 13.44' E	3778.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/046-1	27.06.04	02:36	74° 51.96' N	1° 13.18' E	3778.8	CTD/rosette water sampler	CTD/RO	at depth	3.730m
PS66/046-1	27.06.04	03:23	74° 51.91' N	1° 13.60' E	3778.8	CTD/rosette water sampler	CTD/RO	on deck	
PS66/047-1	27.06.04	03:43	74° 53.03' N	1° 19.83' E	3778.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/047-1	27.06.04	04:53	74° 52.94' N	1° 19.22' E	3778.8	CTD/rosette water sampler	CTD/RO	at depth	3720 m

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/047-1	27.06.04	05:41	74° 52.87' N	1° 18.98' E	3778.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/048-1	27.06.04	06:04	74° 55.06' N	1° 19.73' E	3777.6	CTD/rosette water sampler	CTD/RO	surface	Eddy NE CTD
PS66/048-1	27.06.04	07:15	74° 54.95' N	1° 19.70' E	3778.0	CTD/rosette water sampler	CTD/RO	at depth	3717 m
PS66/048-1	27.06.04	08:01	74° 54.96' N	1° 19.66' E	3777.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/049-1	27.06.04	08:33	74° 55.01' N	1° 6.97' E	3778.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/049-1	27.06.04	09:43	74° 54.99' N	1° 6.61' E	3778.4	CTD/rosette water sampler	CTD/RO	at depth	EL31 - 3720m
PS66/049-1	27.06.04	10:29	74° 54.97' N	1° 6.94' E	3778.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/050-1	27.06.04	10:52	74° 54.00' N	1° 0.38' E	3778.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/050-1	27.06.04	12:14	74° 53.96' N	1° 0.45' E	3778.4	CTD/rosette water sampler	CTD/RO	at depth	3.718m
PS66/050-1	27.06.04	13:01	74° 53.96' N	1° 0.65' E	3778.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/051-1	27.06.04	13:33	74° 52.03' N	1° 0.48' E	3778.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/051-1	27.06.04	14:39	74° 51.86' N	0° 59.74' E	3778.4	CTD/rosette water sampler	CTD/RO	at depth	3.720m
PS66/051-1	27.06.04	15:26	74° 51.90' N	0° 59.76' E	3778.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/052-1	27.06.04	15:47	74° 53.02' N	0° 53.90' E	3778.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/052-1	27.06.04	16:58	74° 52.99' N	0° 54.03' E	3778.0	CTD/rosette water sampler	CTD/RO	at depth	3721 m
PS66/052-1	27.06.04	17:44	74° 52.99' N	0° 53.75' E	3778.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/053-1	27.06.04	18:10	74° 53.63' N	1° 3.47' E	3780.0	CTD/rosette water sampler	CTD/RO	surface	Eddy Center
PS66/053-1	27.06.04	19:21	74° 53.55' N	1° 3.43' E	3779.2	CTD/rosette water sampler	CTD/RO	at depth	3721 m
PS66/053-1	27.06.04	20:15	74° 53.61' N	1° 3.09' E	3779.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/054-1	27.06.04	21:32	75° 0.04' N	1° 37.99' E	3130.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/054-1	27.06.04	22:31	75° 0.06' N	1° 38.08' E	3125.2	CTD/rosette water sampler	CTD/RO	at depth	EL31 - 3120m
PS66/054-1	27.06.04	23:19	75° 0.04' N	1° 38.22' E	3122.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/055-1	28.06.04	06:04	74° 50.48' N	2° 28.02' W	3700.0	Mooring		Hydrophone into the water	J 019 Recover
PS66/055-1	28.06.04	06:09	74° 50.53' N	2° 28.03' W	3700.4	Mooring	MOR MOR	released	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/055-1	28.06.04	06:27	74° 50.44' N	2° 28.31' W	3700.0	Mooring	MOR	released	
PS66/055-1	28.06.04	06:42	74° 50.47' N	2° 28.45' W	3700.0	Mooring	MOR	on the surface	Bb 180 m
PS66/055-1	28.06.04	06:59	74° 50.37' N	2° 28.29' W	3699.6	Mooring	MOR	action	hängt am Haken
PS66/055-1	28.06.04	08:03	74° 50.82' N	2° 27.35' W	3702.0	Mooring	MOR	on deck	Seascat
PS66/055-1	28.06.04	08:04	74° 50.82' N	2° 27.33' W	3702.4	Mooring	MOR	releaser on deck	mit Fangkorb
PS66/055-1	28.06.04	08:05	74° 50.83' N	2° 27.31' W	3702.4	Mooring	MOR	mooring on deck	
PS66/055-2	28.06.04	09:04	74° 50.39' N	2° 29.30' W	3699.2	Mooring	MOR	surface	Ankerstein, Releaser, Fangkorb
PS66/055-2	28.06.04	10:35	74° 50.39' N	2° 28.86' W	3699.6	Mooring	MOR	surface	Vehicle
PS66/055-2	28.06.04	10:46	74° 50.39' N	2° 28.80' W	3699.2	Mooring	MOR	surface	Henne
PS66/055-2	28.06.04	10:51	74° 50.39' N	2° 28.76' W	3699.2	Mooring	MOR	surface	Transponder + 2x Toppkugel
PS66/055-2	28.06.04	10:56	74° 50.39' N	2° 28.73' W	3699.2	Mooring	MOR	on the ground	
PS66/055-2	28.06.04	10:56	74° 50.39' N	2° 28.73' W	3699.2	Mooring	MOR	released	
PS66/055-2	28.06.04	10:58	74° 50.39' N	2° 28.71' W	3699.2	Mooring	MOR	Hydrophone on Deck	
PS66/056-1	28.06.04	13:28	75° 5.13' N	3° 27.44' W	3667.2	Mooring	MOR	Hydrophone into the water	
PS66/056-1	28.06.04	13:30	75° 5.13' N	3° 27.39' W	3666.8	Mooring	MOR	released	
PS66/056-1	28.06.04	13:31	75° 5.14' N	3° 27.37' W	3666.8	Mooring	MOR	on the surface	
PS66/056-1	28.06.04	13:32	75° 5.14' N	3° 27.33' W	3667.2	Mooring	MOR	Hydrophone on Deck	
PS66/056-1	28.06.04	13:45	75° 4.86' N	3° 27.72' W	3667.6	Mooring	MOR	action	am Haken
PS66/056-1	28.06.04	13:47	75° 4.85' N	3° 27.72' W	3667.2	Mooring	MOR	action	2 top-B. & Transponder a.D.
PS66/056-1	28.06.04	13:59	75° 4.85' N	3° 27.54' W	3667.2	Mooring	MOR	action	Henne a.D.
PS66/056-1	28.06.04	15:11	75° 4.99' N	3° 26.06' W	3668.0	Mooring	MOR	action	Sonde a. D.
PS66/056-1	28.06.04	15:14	75° 4.99' N	3° 25.99' W	3668.0	Mooring	MOR	mooring on deck	
PS66/057-1	28.06.04	16:01	75° 4.92' N	3° 27.28' W	3667.6	Mooring	MOR	action	Ankerstein zu Wasser
PS66/057-1	28.06.04	16:05	75° 4.91' N	3° 27.27' W	3667.2	Mooring	MOR	action	Fangkorb zu Wasser
PS66/057-1	28.06.04	16:33	75° 4.88' N	3° 27.42' W	3667.6	Mooring	MOR	action	Abruch Fieren, Leine angebrochen
PS66/057-1	28.06.04	17:06	75° 4.87' N	3° 27.65' W	3667.6	Mooring	MOR	on deck	Fangkorb
PS66/057-1	28.06.04	17:51	75° 4.90' N	3° 27.68' W	3667.6	Mooring	MOR	surface	Ankerstein+doppelter Auslöser
PS66/057-1	28.06.04	18:06	75° 4.93' N	3° 27.49' W	3667.6	Mooring	MOR	surface	Fangkorb
PS66/057-1	28.06.04	19:14	75° 4.95' N	3° 27.37' W	3668.0	Mooring	MOR	surface	Sonde
PS66/057-1	28.06.04	19:21	75° 4.95' N	3° 27.33' W	3668.0	Mooring	MOR	surface	Henne
PS66/057-1	28.06.04	19:28	75° 4.93' N	3° 27.33' W	3668.0	Mooring	MOR	surface	Transponder, Toppkugel, Toppkugel mit Mini JoJo
PS66/057-1	28.06.04	19:35	75° 4.95' N	3° 27.27' W	3668.4	Mooring	MOR	on the ground	und ausgelöst

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/057-1	28.06.04	19:37	75° 4.96' N	3° 27.25' W	3668.0	Mooring	MOR	releaser on deck	
PS66/058-1	28.06.04	21:05	74° 59.97' N	4° 7.94' W	3643.6	CTD/rosette water sampler	CTD/RO	surface	
PS66/058-1	28.06.04	22:12	74° 59.97' N	4° 7.88' W	3643.2	CTD/rosette water sampler	CTD/RO	at depth	EL31 - 3584m
PS66/058-1	28.06.04	23:04	74° 59.95' N	4° 7.61' W	3643.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/059-1	29.06.04	00:15	75° 0.01' N	3° 30.12' W	3665.6	CTD/rosette water sampler	CTD/RO	surface	
PS66/059-1	29.06.04	01:24	74° 59.77' N	3° 29.83' W	3668.4	CTD/rosette water sampler	CTD/RO	at depth	3.606m
PS66/059-1	29.06.04	02:10	74° 59.76' N	3° 29.65' W	3669.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/060-1	29.06.04	03:23	74° 59.99' N	2° 51.22' W	3693.2	CTD/rosette water sampler	CTD/RO	surface	
PS66/060-1	29.06.04	04:32	74° 59.92' N	2° 50.72' W	3693.6	CTD/rosette water sampler	CTD/RO	at depth	3633 m
PS66/060-1	29.06.04	05:20	74° 59.68' N	2° 51.24' W	3694.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/061-1	29.06.04	08:33	74° 55.36' N	4° 37.96' W	3616.0	Mooring	MOR	Hydrophone into the water	
PS66/061-1	29.06.04	08:34	74° 55.36' N	4° 37.95' W	3616.0	Mooring	MOR	released	
PS66/061-1	29.06.04	08:35	74° 55.37' N	4° 37.95' W	3616.4	Mooring	MOR	on the surface	
PS66/061-1	29.06.04	08:50	74° 54.99' N	4° 38.13' W	3614.8	Mooring	MOR	action	am Haken
PS66/061-1	29.06.04	08:52	74° 54.99' N	4° 38.16' W	3614.8	Mooring	MOR	on deck	2x Toppkugel
PS66/061-1	29.06.04	08:53	74° 54.99' N	4° 38.17' W	3614.8	Mooring	MOR	on deck	1x Transponder
PS66/061-1	29.06.04	09:00	74° 55.00' N	4° 38.21' W	3614.8	Mooring	MOR	on deck	Henne
PS66/061-1	29.06.04	09:55	74° 55.04' N	4° 38.05' W	3615.2	Mooring	MOR	on deck	Vehicle
PS66/061-1	29.06.04	09:56	74° 55.04' N	4° 38.05' W	3615.2	Mooring	MOR	on deck	Fangkorb + Doppelauslöser
PS66/061-2	29.06.04	10:05	74° 55.05' N	4° 38.01' W	3614.8	Mooring	MOR	surface	Ankerstein + Doppelauslöser
PS66/061-2	29.06.04	10:10	74° 55.05' N	4° 37.98' W	3615.2	Mooring	MOR	surface	Fangkorb
PS66/061-2	29.06.04	11:16	74° 55.01' N	4° 38.02' W	3615.2	Mooring	MOR	surface	Vehicle
PS66/061-2	29.06.04	11:27	74° 55.01' N	4° 38.00' W	3614.8	Mooring	MOR	surface	Henne
PS66/061-2	29.06.04	11:35	74° 55.02' N	4° 37.99' W	3614.8	Mooring	MOR	surface	Schallgeber
PS66/061-2	29.06.04	11:36	74° 55.02' N	4° 38.00' W	3614.8	Mooring	MOR	surface	Transponder
PS66/061-2	29.06.04	11:40	74° 55.00' N	4° 38.08' W	3614.8	Mooring	MOR	surface	2x Toppkugel
PS66/061-2	29.06.04	11:45	74° 54.97' N	4° 38.11' W	3614.4	Mooring	MOR	released	
PS66/061-2	29.06.04	11:45	74° 54.97' N	4° 38.11' W	3614.4	Mooring	MOR	on the ground	
PS66/061-2	29.06.04	11:47	74° 54.97' N	4° 38.08' W	3614.4	Mooring	MOR	Hydrophone on Deck	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/062-1	29.06.04	13:11	74° 53.20' N	4° 38.01' W	3614.8	Mooring		surface	AWI-ACM 2 / Ankerstein & 1 Auslöser
PS66/062-1	29.06.04	13:35	74° 53.22' N	4° 38.06' W	3614.8	Mooring	MOR	surface	2 ACM
PS66/062-1	29.06.04	14:24	74° 53.22' N	4° 38.03' W	3614.4	Mooring	MOR	surface	1 Acousticreceiver
PS66/062-1	29.06.04	14:39	74° 53.19' N	4° 38.06' W	3614.4	Mooring	MOR	surface	Topboje
PS66/062-1	29.06.04	14:40	74° 53.19' N	4° 38.06' W	3614.4	Mooring	MOR	on the ground	
PS66/062-1	29.06.04	14:43	74° 53.19' N	4° 38.05' W	3614.4	Mooring	MOR	slipped	
PS66/063-1	29.06.04	15:16	74° 51.29' N	4° 37.89' W	3616.4	Mooring		surface	AWI-ACM 1 / Ankerstein & Auslöser
PS66/063-1	29.06.04	15:34	74° 51.28' N	4° 37.93' W	3617.2	Mooring	MOR	surface	2 ACM
PS66/063-1	29.06.04	16:25	74° 51.29' N	4° 37.88' W	3617.2	Mooring	MOR	surface	1 Acousticreceiver
PS66/063-1	29.06.04	16:42	74° 51.31' N	4° 37.83' W	3617.2	Mooring		surface	Toppkugel gelb + Auslöser + Leine mit 2 orange
PS66/063-1	29.06.04	16:47	74° 51.30' N	4° 37.86' W	3617.2	Mooring	MOR	on the ground	Plasteauftriebskörper geslipt negativ, Auslöser arbeitet nicht und geslipt
PS66/063-1	29.06.04	17:00	74° 51.27' N	4° 37.95' W	3617.2	Mooring	MOR	on the ground	
PS66/063-1	29.06.04	17:01	74° 51.27' N	4° 37.95' W	3617.2	Mooring	MOR	on deck	Releaser
PS66/064-1	29.06.04	20:54	74° 59.97' N	2° 12.95' W	3639.6	CTD/rosette water sampler		surface	
PS66/064-1	29.06.04	22:02	74° 59.95' N	2° 12.92' W	3642.0	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 3588m
PS66/064-1	29.06.04	22:55	74° 59.97' N	2° 12.96' W	3639.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/065-1	30.06.04	02:41	75° 0.07' N	0° 21.22' E	3772.4	CTD/rosette water sampler		surface	
PS66/065-1	30.06.04	03:52	75° 0.05' N	0° 21.04' E	3772.4	CTD/rosette water sampler	CTD/RO	at depth	3.715m
PS66/065-1	30.06.04	04:45	74° 59.87' N	0° 21.23' E	3772.8	CTD/rosette water sampler	CTD/RO	on deck	
PS66/066-1	30.06.04	06:09	75° 0.10' N	0° 18.20' W	3764.8	CTD/rosette water sampler		surface	
PS66/066-1	30.06.04	07:19	75° 0.12' N	0° 18.50' W	3764.8	CTD/rosette water sampler	CTD/RO	at depth	3710 m
PS66/066-1	30.06.04	08:13	75° 0.08' N	0° 18.64' W	3764.8	CTD/rosette water sampler	CTD/RO	on deck	
PS66/067-1	30.06.04	09:30	75° 0.08' N	0° 56.11' W	3678.4	CTD/rosette water sampler		surface	
PS66/067-1	30.06.04	10:37	75° 0.12' N	0° 56.30' W	3671.2	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 3650m
PS66/067-1	30.06.04	11:28	75° 0.15' N	0° 56.72' W	3650.4	CTD/rosette water sampler	CTD/RO	on deck	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/068-1	30.06.04	12:47	74° 59.98' N	1° 34.68' W	3730.8	CTD/rosette water sampler	CTD/RO	surface	
PS66/068-1	30.06.04	13:57	75° 0.10' N	1° 34.59' W	3730.0	CTD/rosette water sampler	CTD/RO	at depth	3.676m
PS66/068-1	30.06.04	14:53	75° 0.13' N	1° 34.68' W	3730.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/069-1	30.06.04	19:20	74° 59.96' N	4° 47.58' W	3613.9	CTD/rosette water sampler	CTD/RO	surface	
PS66/069-1	30.06.04	20:24	75° 0.06' N	4° 47.18' W	3614.4	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 3557m
PS66/069-1	30.06.04	21:11	75° 0.07' N	4° 47.10' W	3614.8	CTD/rosette water sampler	CTD/RO	on deck	
PS66/070-1	30.06.04	22:22	74° 59.93' N	5° 25.34' W	3576.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/070-1	30.06.04	23:28	75° 0.02' N	5° 25.15' W	3576.0	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 3517m
PS66/070-1	01.07.04	00:15	75° 0.02' N	5° 25.37' W	3576.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/071-1	01.07.04	01:27	74° 60.00' N	6° 3.77' W	3526.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/071-1	01.07.04	02:32	75° 0.18' N	6° 4.12' W	3526.0	CTD/rosette water sampler	CTD/RO	at depth	3.469m
PS66/071-1	01.07.04	03:31	75° 0.18' N	6° 4.08' W	3526.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/072-1	01.07.04	04:43	74° 59.80' N	6° 42.86' W	3490.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/072-1	01.07.04	05:50	74° 59.96' N	6° 43.18' W	3490.4	CTD/rosette water sampler	CTD/RO	at depth	3431 m
PS66/072-1	01.07.04	06:37	75° 0.10' N	6° 42.91' W	3490.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/072-2	01.07.04	06:44	75° 0.10' N	6° 42.90' W	3490.4	Glas sphere water sampler	GSWS	to the water	
PS66/072-2	01.07.04	07:20	75° 0.10' N	6° 43.05' W	3490.4	Glas sphere water sampler	GSWS	on Deck	
PS66/073-1	01.07.04	08:34	74° 59.92' N	7° 21.94' W	3439.2	CTD/rosette water sampler	CTD/RO	surface	
PS66/073-1	01.07.04	09:39	74° 59.99' N	7° 22.18' W	3439.0	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 3381m
PS66/073-1	01.07.04	10:22	74° 59.98' N	7° 22.21' W	3439.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/074-1	01.07.04	11:34	74° 59.91' N	8° 1.16' W	3400.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/074-1	01.07.04	12:39	75° 0.02' N	8° 1.25' W	3399.9	CTD/rosette water sampler	CTD/RO	at depth	3.341m
PS66/074-1	01.07.04	13:31	75° 0.10' N	8° 1.09' W	3400.0	CTD/rosette water sampler	CTD/RO	on deck	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/075-1	01.07.04	14:58	74° 59.99' N	8° 40.25' W	3360.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/075-1	01.07.04	16:00	75° 0.05' N	8° 39.94' W	3359.5	CTD/rosette water sampler	CTD/RO	at depth	3303 m
PS66/075-1	01.07.04	16:40	75° 0.06' N	8° 40.09' W	3359.8	CTD/rosette water sampler	CTD/RO	on deck	
PS66/076-1	01.07.04	17:51	74° 59.95' N	9° 18.82' W	3298.5	CTD/rosette water sampler	CTD/RO	surface	
PS66/076-1	01.07.04	18:55	74° 59.87' N	9° 19.08' W	3298.0	CTD/rosette water sampler	CTD/RO	at depth	3238 m
PS66/076-1	01.07.04	19:36	75° 0.02' N	9° 18.84' W	3297.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/077-1	01.07.04	20:44	74° 59.92' N	9° 57.17' W	3221.2	CTD/rosette water sampler	CTD/RO	surface	
PS66/077-1	01.07.04	21:45	74° 59.96' N	9° 57.16' W	3221.6	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 3163m
PS66/077-1	01.07.04	22:36	75° 0.04' N	9° 57.18' W	3218.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/078-1	01.07.04	23:44	74° 59.97' N	10° 35.98' W	3072.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/078-1	02.07.04	00:45	75° 0.05' N	10° 35.88' W	3070.0	CTD/rosette water sampler	CTD/RO	at depth	3.013m
PS66/078-1	02.07.04	01:24	75° 0.06' N	10° 35.82' W	3069.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/079-1	02.07.04	02:17	74° 59.93' N	11° 1.84' W	2742.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/079-1	02.07.04	03:11	74° 59.93' N	11° 2.12' W	2738.8	CTD/rosette water sampler	CTD/RO	at depth	2.688m
PS66/079-1	02.07.04	03:45	74° 59.91' N	11° 2.03' W	2740.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/080-1	02.07.04	04:35	74° 59.92' N	11° 28.42' W	2328.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/080-1	02.07.04	05:22	74° 59.75' N	11° 28.19' W	2338.0	CTD/rosette water sampler	CTD/RO	at depth	2338 m
PS66/080-1	02.07.04	06:01	74° 59.57' N	11° 28.05' W	2349.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/081-1	02.07.04	06:50	74° 59.87' N	11° 52.32' W	1908.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/081-1	02.07.04	07:27	74° 59.82' N	11° 53.27' W	1897.2	CTD/rosette water sampler	CTD/RO	at depth	1865 m
PS66/081-1	02.07.04	07:53	74° 59.82' N	11° 54.00' W	1883.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/082-1	02.07.04	08:28	74° 59.95' N	12° 9.26' W	1537.2	CTD/rosette water sampler	CTD/RO	surface	
PS66/082-1	02.07.04	08:59	74° 59.94' N	12° 9.58' W	1530.4	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 1491m

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/082-1	02.07.04	09:26	74° 59.96' N	12° 9.66' W	1527.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/082-2	02.07.04	09:33	74° 59.98' N	12° 9.66' W	1526.0	Glas sphere water sampler	GSWS	to the water	
PS66/082-2	02.07.04	10:13	74° 59.97' N	12° 10.14' W	1517.2	Glas sphere water sampler	GSWS	on Deck	6 separate samples taken
PS66/083-1	02.07.04	10:57	74° 59.92' N	12° 21.53' W	1254.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/083-1	02.07.04	11:22	74° 59.96' N	12° 21.74' W	1246.0	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 1211m
PS66/083-1	02.07.04	11:44	75° 0.02' N	12° 21.92' W	1235.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/084-1	02.07.04	12:27	75° 0.02' N	12° 31.22' W	1011.6	CTD/rosette water sampler	CTD/RO	surface	
PS66/084-1	02.07.04	12:48	75° 0.03' N	12° 30.97' W	1012.0	CTD/rosette water sampler	CTD/RO	at depth	982m
PS66/084-1	02.07.04	13:11	74° 59.99' N	12° 31.11' W	1012.8	CTD/rosette water sampler	CTD/RO	on deck	
PS66/085-1	02.07.04	14:00	74° 59.80' N	12° 44.66' W	915.2	CTD/rosette water sampler	CTD/RO	surface	
PS66/085-1	02.07.04	14:14	74° 59.64' N	12° 45.01' W	912.0	CTD/rosette water sampler	CTD/RO	at depth	593m
PS66/085-1	02.07.04	14:32	74° 59.38' N	12° 45.39' W	932.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/086-1	02.07.04	16:27	74° 59.82' N	13° 9.30' W	234.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/086-1	02.07.04	16:32	74° 59.78' N	13° 9.35' W	236.0	CTD/rosette water sampler	CTD/RO	at depth	227 m
PS66/086-1	02.07.04	16:44	74° 59.68' N	13° 9.48' W	235.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/087-1	02.07.04	18:41	74° 59.74' N	13° 40.16' W	187.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/087-1	02.07.04	18:48	74° 59.69' N	13° 40.27' W	187.0	CTD/rosette water sampler	CTD/RO	at depth	182 m
PS66/087-1	02.07.04	18:56	74° 59.63' N	13° 40.39' W	187.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/088-1	02.07.04	21:12	75° 0.10' N	14° 20.10' W	6.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/088-1	02.07.04	21:18	75° 0.07' N	14° 20.08' W	148.0	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 146m
PS66/088-1	02.07.04	21:25	75° 0.03' N	14° 20.10' W	149.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/089-1	03.07.04	00:39	75° 0.05' N	15° 2.17' W	112.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/089-1	03.07.04	00:44	75° 0.03' N	15° 2.15' W	110.0	CTD/rosette water sampler	CTD/RO	at depth	104m

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/089-1	03.07.04	00:49	75° 0.00' N	15° 2.16' W	106.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/090-1	03.07.04	03:15	74° 59.90' N	15° 40.04' W	195.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/090-1	03.07.04	03:22	74° 59.84' N	15° 40.07' W	196.0	CTD/rosette water sampler	CTD/RO	at depth	190m
PS66/090-1	03.07.04	03:31	74° 59.80' N	15° 39.91' W	189.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/091-1	03.07.04	06:13	75° 0.07' N	16° 24.49' W	146.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/091-1	03.07.04	06:23	75° 0.03' N	16° 24.40' W	331.0	CTD/rosette water sampler	CTD/RO	at depth	322 m
PS66/091-1	03.07.04	06:37	75° 0.02' N	16° 24.41' W	332.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/092-1	03.07.04	09:31	75° 3.36' N	16° 44.37' W	289.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/092-1	03.07.04	09:40	75° 3.33' N	16° 44.67' W	288.0	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 283m
PS66/092-1	03.07.04	09:50	75° 3.37' N	16° 44.84' W	289.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/093-1	06.07.04	12:17	79° 3.40' N	4° 18.96' E	2430.4	Mooring	MOR	action	COLTRAY /3-03 no posiodonia reply
PS66/093-1	06.07.04	12:24	79° 3.39' N	4° 18.88' E	2432.0	Mooring	MOR	Hydrophone into the water	
PS66/093-1	06.07.04	12:40	79° 3.41' N	4° 19.81' E	0.0	Mooring	MOR	action	Wellen ausgekuppelt
PS66/093-1	06.07.04	12:43	79° 3.43' N	4° 19.92' E	0.0	Mooring	MOR	released	
PS66/093-1	06.07.04	13:04	79° 3.81' N	4° 20.49' E	0.0	Mooring	MOR	Hydrophone on Deck	
PS66/093-1	06.07.04	13:08	79° 3.90' N	4° 20.60' E	0.0	Mooring	MOR	action	Wellen eingekuppelt
PS66/093-1	06.07.04	13:20	79° 3.39' N	4° 18.74' E	0.0	Mooring	MOR	Hydrophone into the water	
PS66/093-1	06.07.04	13:23	79° 3.42' N	4° 18.83' E	0.0	Mooring	MOR	Hydrophone on Deck	
PS66/093-1	06.07.04	13:24	79° 3.43' N	4° 18.89' E	0.0	Mooring	MOR	on the surface	
PS66/093-1	06.07.04	13:48	79° 3.67' N	4° 19.32' E	0.0	Mooring	MOR	action	am Haken
PS66/093-1	06.07.04	13:49	79° 3.68' N	4° 19.34' E	0.0	Mooring	MOR	on deck	9 Benthos und Multikopf
PS66/093-1	06.07.04	13:55	79° 3.83' N	4° 19.53' E	0.0	Mooring	MOR	mooring on deck	Colonisator
PS66/094-1	06.07.04	14:20	79° 3.88' N	4° 11.54' E	0.0	Mooring	MOR	Hydrophone into the water	Aufnahme LANDER XIX/3c
PS66/094-1	06.07.04	14:29	79° 3.92' N	4° 11.71' E	0.0	Mooring	MOR	action	Wellen ausgekuppelt
PS66/094-1	06.07.04	14:32	79° 3.96' N	4° 11.67' E	0.0	Mooring	MOR	released	
PS66/094-1	06.07.04	14:39	79° 4.08' N	4° 11.78' E	0.0	Mooring	MOR	released	2. Releaser
PS66/094-1	06.07.04	14:44	79° 4.17' N	4° 12.03' E	0.0	Mooring	MOR	Hydrophone on Deck	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/094-1	06.07.04	14:52	79° 4.33' N	4° 12.47' E	2428.4	Mooring	MOR	action	Wellen eingekuppelt
PS66/094-1	06.07.04	15:24	79° 3.95' N	4° 11.17' E	2460.0	Mooring	MOR	on the surface	
PS66/094-1	06.07.04	15:47	79° 4.17' N	4° 12.06' E	2439.6	Mooring	MOR	mooring on deck	
PS66/095-1	06.07.04	16:22	79° 1.06' N	4° 19.77' E	2587.2	Mooring		Hydrophone into the water	
PS66/095-1	06.07.04	16:26	79° 1.13' N	4° 20.00' E	2582.8	Mooring	MOR	action	Kuppeln Welle aus
PS66/095-1	06.07.04	16:32	79° 1.29' N	4° 20.11' E	2574.0	Mooring	MOR	released	
PS66/095-1	06.07.04	16:36	79° 1.40' N	4° 20.21' E	2565.6	Mooring	MOR	on the surface	
PS66/095-1	06.07.04	17:06	79° 1.44' N	4° 21.22' E	2554.8	Mooring		on deck	8 Benthos Transponder, Multi
PS66/095-1	06.07.04	17:27	79° 1.56' N	4° 22.24' E	2544.4	Mooring		on deck	5 benthos + Sinkstoffalle
PS66/095-1	06.07.04	17:44	79° 1.58' N	4° 23.19' E	2538.7	Mooring	MOR	on deck	5 Benthos
PS66/095-1	06.07.04	17:53	79° 1.66' N	4° 23.60' E	2531.2	Mooring	MOR	on deck	Sinkstoffalle
PS66/095-1	06.07.04	17:59	79° 1.73' N	4° 23.89' E	2526.0	Mooring	MOR	mooring on deck	
PS66/096-1	06.07.04	18:32	79° 4.32' N	4° 19.36' E	2338.0	Colonization Tray		hydrophon into water	Wellen ausgekuppelt
PS66/096-1	06.07.04	18:42	79° 4.53' N	4° 19.79' E	2316.4	Colonization Tray	CTR	released	
PS66/096-2	06.07.04	19:04	79° 4.41' N	4° 20.03' E	2322.0	Ocean Floor Observ. System	OFOS	surface	zu Testzwecken
PS66/096-2	06.07.04	19:21	79° 4.40' N	4° 20.09' E	2321.9	Ocean Floor Observ. System	OFOS	on deck	
PS66/096-1	06.07.04	19:40	79° 4.36' N	4° 20.00' E	2325.9	Colonization Tray	CTR	on surface	
PS66/096-1	06.07.04	20:00	79° 4.66' N	4° 19.41' E	2310.4	Colonization Tray	CTR	mooring alongside	am Draggen
PS66/096-1	06.07.04	20:05	79° 4.73' N	4° 19.49' E	2302.8	Colonization Tray	CTR	on deck	9 Benthos + ARGOS
PS66/096-1	06.07.04	20:08	79° 4.78' N	4° 19.57' E	2297.2	Colonization Tray	CTR	on deck	Coltray
PS66/096-3	06.07.04	20:15	79° 4.89' N	4° 19.71' E	2284.4	Colonization Tray	CTR	to water	ColTray1
PS66/096-3	06.07.04	20:20	79° 4.95' N	4° 19.93' E	2279.2	Colonization Tray		to water	9 Benthos + Multifunktionsk.
PS66/096-3	06.07.04	20:24	79° 4.99' N	4° 20.11' E	2277.1	Colonization Tray	CTR	slipped	
PS66/096-4	06.07.04	20:40	79° 4.95' N	4° 20.27' E	2277.6	Bottom lander	LANDER	surface	Reusen Lander
PS66/096-4	06.07.04	20:42	79° 4.94' N	4° 20.25' E	2278.0	Bottom lander	LANDER	released	geslipt
PS66/097-1	06.07.04	21:18	79° 0.96' N	4° 20.00' E	2588.8	CTD/rosette water sampler		surface	
PS66/097-1	06.07.04	22:09	79° 1.01' N	4° 19.88' E	2588.0	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 2534m
PS66/097-1	06.07.04	22:48	79° 0.99' N	4° 19.79' E	2588.8	CTD/rosette water sampler	CTD/RO	on deck	
PS66/098-1	06.07.04	23:18	79° 4.07' N	4° 8.84' E	2486.8	Bottom lander		surface	Holz-Verklappung
PS66/099-1	06.07.04	23:50	79° 6.01' N	4° 23.29' E	2337.2	Ocean Floor Observ. System	OFOS	surface	
PS66/099-1	07.07.04	00:39	79° 5.98' N	4° 23.08' E	2337.6	Ocean Floor Observ. System	OFOS	at depth	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/099-1	07.07.04	05:30	79° 6.02' N	4° 34.50' E	2054.8	Ocean Floor Observ. System	OFOS	Start Hoisting	
PS66/099-1	07.07.04	06:13	79° 5.95' N	4° 37.35' E	2017.7	Ocean Floor Observ. System	OFOS	on deck	
PS66/100-1	07.07.04	06:46	79° 4.14' N	4° 50.61' E	2020.9	CTD/rosette water sampler	CTD/RO	surface	
PS66/100-1	07.07.04	07:25	79° 4.19' N	4° 51.15' E	2008.0	CTD/rosette water sampler	CTD/RO	at depth	1959 m
PS66/100-1	07.07.04	07:52	79° 4.17' N	4° 51.26' E	2015.5	CTD/rosette water sampler	CTD/RO	on deck	
PS66/100-2	07.07.04	08:01	79° 4.02' N	4° 50.60' E	2051.2	Multi corer	MUC	surface	
PS66/100-2	07.07.04	08:44	79° 4.02' N	4° 50.25' E	2050.8	Multi corer	MUC	at sea bottom	GE52.1 - 2012m
PS66/100-2	07.07.04	09:24	79° 4.05' N	4° 50.08' E	2044.4	Multi corer	MUC	on deck	
PS66/101-1	07.07.04	10:05	79° 7.80' N	4° 54.68' E	1542.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/101-1	07.07.04	10:24	79° 7.79' N	4° 54.70' E	1542.4	CTD/rosette water sampler	CTD/RO	Information	fieren nach Neubooten des Rechners
PS66/101-1	07.07.04	10:54	79° 7.78' N	4° 54.43' E	1547.1	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 1500m
PS66/101-1	07.07.04	11:15	79° 7.75' N	4° 54.25' E	1552.0	CTD/rosette water sampler	CTD/RO	on deck	
PS66/101-2	07.07.04	11:22	79° 7.75' N	4° 54.18' E	1553.5	Multi corer	MUC	surface	
PS66/101-2	07.07.04	11:54	79° 7.76' N	4° 54.07' E	1554.0	Multi corer	MUC	at sea bottom	GE52.1 - 1516m
PS66/101-2	07.07.04	12:27	79° 7.72' N	4° 53.66' E	1564.8	Multi corer	MUC	on deck	
PS66/102-1	07.07.04	14:01	79° 8.52' N	6° 6.25' E	1292.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/102-1	07.07.04	14:28	79° 8.39' N	6° 6.79' E	1288.8	CTD/rosette water sampler	CTD/RO	at depth	1.256m
PS66/102-1	07.07.04	14:48	79° 8.32' N	6° 7.13' E	1285.9	CTD/rosette water sampler	CTD/RO	on deck	
PS66/103-1	07.07.04	15:22	79° 10.16' N	5° 48.87' E	1384.3	Agassiz trawl	AGT	surface	
PS66/103-1	07.07.04	16:12	79° 9.24' N	5° 54.86' E	1335.9	Agassiz trawl	AGT	AGT on ground	
PS66/103-1	07.07.04	16:32	79° 8.97' N	5° 56.35' E	1323.9	Agassiz trawl	AGT	start trawl	2005 m
PS66/103-1	07.07.04	17:04	79° 8.62' N	5° 58.24' E	1310.3	Agassiz trawl	AGT	Start hoisting	
PS66/103-1	07.07.04	17:26	79° 8.56' N	5° 58.20' E	1309.3	Agassiz trawl	AGT	AGT off ground	
PS66/103-1	07.07.04	18:04	79° 8.51' N	5° 57.88' E	1307.6	Agassiz trawl	AGT	on deck	
PS66/104-1	07.07.04	18:40	79° 8.02' N	6° 5.76' E	1280.8	Multi corer	MUC	surface	
PS66/104-1	07.07.04	19:06	79° 7.99' N	6° 5.46' E	1280.8	Multi corer	MUC	at sea bottom	1250 m
PS66/104-1	07.07.04	19:33	79° 7.95' N	6° 5.48' E	1278.8	Multi corer	MUC	on deck	
PS66/105-1	07.07.04	23:00	78° 37.39' N	5° 2.82' E	2350.3	Large Box Corer	GKG	surface	
PS66/105-1	07.07.04	23:43	78° 37.30' N	5° 3.22' E	2346.0	Large Box Corer	GKG	at sea bottom	GE52.2 - 2298m
PS66/105-1	08.07.04	00:17	78° 37.31' N	5° 3.79' E	2342.0	Large Box Corer	GKG	on deck	
PS66/106-1	08.07.04	00:42	78° 37.00' N	5° 0.08' E	2363.6	Ocean Floor Observ. System	OFOS	surface	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/106-1	08.07.04	01:35	78° 36.97' N	5° 0.33' E	2363.2	Ocean Floor Observ. System	OFOS	at depth	2.310m
PS66/106-1	08.07.04	05:02	78° 37.02' N	5° 9.90' E	2350.4	Ocean Floor Observ. System	OFOS	Start Hoisting	
PS66/106-1	08.07.04	05:45	78° 36.79' N	5° 10.74' E	2350.0	Ocean Floor Observ. System	OFOS	on deck	
PS66/107-1	08.07.04	06:01	78° 36.48' N	5° 4.62' E	2340.7	Bottom lander, profile	BL_P	hydrophon surface	
PS66/107-1	08.07.04	06:21	78° 36.59' N	5° 4.55' E	2340.0	Bottom lander, profile	BL_P	released	
PS66/107-1	08.07.04	06:33	78° 36.70' N	5° 4.75' E	2340.7	Bottom lander, profile		on deck	Hydrophone an Deck, aufschwimmen konnte nicht 100 % sicher festgestellt werden von der Back
PS66/107-1	08.07.04	06:55	78° 36.49' N	5° 4.96' E	2340.4	Bottom lander, profile	BL_P	hydrophon surface	
PS66/107-1	08.07.04	07:10	78° 36.60' N	5° 5.16' E	2340.4	Bottom lander, profile	BL_P	released	
PS66/107-1	08.07.04	07:14	78° 36.64' N	5° 5.29' E	2340.4	Bottom lander, profile		released	Entfernung 2350 m unverändert, keine hörbare Auslösung
PS66/107-1	08.07.04	07:17	78° 36.67' N	5° 5.40' E	2340.4	Bottom lander, profile	BL_P	on deck	Hydrophone an Deck, Abbruch keine erfolgreiche Auslösung
PS66/108-1	08.07.04	07:44	78° 37.60' N	5° 2.64' E	2356.7	Multi corer	MUC	surface	
PS66/108-1	08.07.04	08:30	78° 37.50' N	5° 3.16' E	2349.0	Multi corer	MUC	at sea bottom	GE52.1 - 2297m
PS66/108-1	08.07.04	09:13	78° 37.23' N	5° 2.83' E	2348.4	Multi corer	MUC	on deck	
PS66/109-1	08.07.04	09:35	78° 35.00' N	5° 4.98' E	2335.3	CTD/rosette water sampler	CTD/RO	surface	
PS66/109-1	08.07.04	10:11	78° 34.92' N	5° 5.62' E	2333.6	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 2285m
PS66/109-1	08.07.04	10:43	78° 34.78' N	5° 5.93' E	2331.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/110-1	08.07.04	11:27	78° 35.08' N	5° 4.09' E	2342.0	Mooring		surface	FEVI-6; Ankerstein + Doppelauslöser
PS66/110-1	08.07.04	11:30	78° 35.08' N	5° 4.17' E	2341.6	Mooring	MOR	surface	Strömungsmesser
PS66/110-1	08.07.04	11:33	78° 35.07' N	5° 4.31' E	2340.8	Mooring	MOR	surface	5 Benthos
PS66/110-1	08.07.04	11:41	78° 35.05' N	5° 4.50' E	2339.6	Mooring	MOR	surface	Sediment Trap
PS66/110-1	08.07.04	11:56	78° 35.01' N	5° 4.85' E	2336.4	Mooring	MOR	surface	5 Benthos
PS66/110-1	08.07.04	12:20	78° 35.06' N	5° 5.58' E	2335.2	Mooring	MOR	surface	5 Benthos
PS66/110-1	08.07.04	12:38	78° 35.06' N	5° 5.66' E	2336.0	Mooring	MOR	surface	1 Schwebstofffalle
PS66/110-1	08.07.04	12:45	78° 35.05' N	5° 5.67' E	2336.0	Mooring		surface	8 Benthos 6 1 Multikopf
PS66/110-1	08.07.04	12:48	78° 35.05' N	5° 5.61' E	2335.6	Mooring	MOR	slipped	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/110-1	08.07.04	12:48	78° 35.05' N	5° 5.61' E	2335.6	Mooring	MOR	on the ground	
PS66/111-1	08.07.04	13:13	78° 36.42' N	5° 5.21' E	2340.0	Mooring	MOR	surface	BL-P mit MF-Kopf & 3 Benthos & 1 SM & 1 Releaser & 1 Grundgewicht
PS66/111-1	08.07.04	13:15	78° 36.42' N	5° 5.28' E	2340.0	Mooring	MOR	slipped	
PS66/112-1	08.07.04	14:39	78° 46.84' N	5° 19.68' E	2468.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/112-1	08.07.04	15:27	78° 46.89' N	5° 19.51' E	2473.2	CTD/rosette water sampler	CTD/RO	at depth	2.442m
PS66/112-1	08.07.04	16:05	78° 46.85' N	5° 19.79' E	2467.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/112-2	08.07.04	16:13	78° 46.83' N	5° 19.82' E	2466.4	Multi corer	MUC	surface	
PS66/112-2	08.07.04	17:00	78° 46.79' N	5° 19.99' E	2460.0	Multi corer	MUC	at sea bottom	2424 m
PS66/112-2	08.07.04	17:44	78° 46.79' N	5° 20.43' E	2450.8	Multi corer	MUC	on deck	
PS66/113-1	08.07.04	18:47	78° 55.18' N	5° 0.57' E	2629.2	CTD/rosette water sampler	CTD/RO	surface	
PS66/113-1	08.07.04	19:39	78° 55.22' N	5° 2.82' E	2623.2	CTD/rosette water sampler	CTD/RO	at depth	2614 m
PS66/113-1	08.07.04	20:12	78° 55.33' N	5° 4.53' E	2627.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/113-2	08.07.04	20:29	78° 55.08' N	4° 57.87' E	2639.6	Multi corer	MUC	surface	
PS66/113-2	08.07.04	21:18	78° 55.03' N	4° 59.73' E	2634.8	Multi corer	MUC	at sea bottom	GE52.1 - 2597m
PS66/113-2	08.07.04	22:09	78° 54.98' N	5° 1.65' E	2629.6	Multi corer	MUC	on deck	
PS66/114-1	09.07.04	01:20	79° 3.67' N	3° 39.48' E	3128.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/114-1	09.07.04	02:10	79° 3.80' N	3° 39.66' E	3124.0	CTD/rosette water sampler	CTD/RO	at depth	3.077m
PS66/114-1	09.07.04	02:53	79° 3.77' N	3° 39.75' E	3121.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/114-2	09.07.04	03:00	79° 3.78' N	3° 39.38' E	3122.4	Multi corer	MUC	surface	
PS66/114-2	09.07.04	03:57	79° 3.78' N	3° 39.25' E	3136.0	Multi corer	MUC	at sea bottom	3102 m
PS66/114-2	09.07.04	04:58	79° 3.67' N	3° 37.07' E	3279.2	Multi corer	MUC	on deck	
PS66/115-1	09.07.04	05:41	79° 5.03' N	4° 6.23' E	2491.6	CTD/rosette water sampler	CTD/RO	surface	bis 1000 m
PS66/115-1	09.07.04	06:01	79° 5.03' N	4° 6.38' E	2490.0	CTD/rosette water sampler	CTD/RO	at depth	990 m
PS66/115-1	09.07.04	06:19	79° 5.00' N	4° 6.60' E	2489.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/116-1	09.07.04	06:47	79° 3.34' N	4° 19.00' E	2435.6	Bottom lander	LANDER	Information	Hydrophone zu Wasser, Reusen Lander
PS66/116-1	09.07.04	06:56	79° 3.45' N	4° 19.27' E	2427.6	Bottom lander	LANDER	Information	Signal auf 3980 m
PS66/116-1	09.07.04	07:12	79° 3.37' N	4° 19.41' E	2431.6	Bottom lander	LANDER	Information	Echo in 4114 m aTendenz abnehmend

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/116-1	09.07.04	07:23	79° 3.63' N	4° 20.10' E	2405.6	Bottom lander	LANDER	Information	Hydrophone zu Wasser
PS66/116-1	09.07.04	07:26	79° 3.68' N	4° 20.24' E	2400.0	Bottom lander	LANDER	Information	3610 m Tendenz abnehmend
PS66/116-1	09.07.04	07:29	79° 3.73' N	4° 20.43' E	2392.8	Bottom lander	LANDER	Information	ausgelöst Signal bei ~ 3500m
PS66/116-1	09.07.04	07:32	79° 3.78' N	4° 20.62' E	2385.6	Bottom lander	LANDER	Information	Releaser antwortet , erfolgreich ausgelöst, Signal 3363 m
PS66/116-1	09.07.04	07:42	79° 3.87' N	4° 20.57' E	2375.6	Bottom lander	LANDER	Information	Signal 2860 m
PS66/116-1	09.07.04	07:46	79° 3.92' N	4° 20.56' E	2371.6	Bottom lander	LANDER	Information	Signal 2761 m
PS66/116-1	09.07.04	07:57	79° 3.98' N	4° 21.11' E	2358.4	Bottom lander	LANDER	Information	2. Hydrophone zu Wasser
PS66/116-1	09.07.04	08:08	79° 4.04' N	4° 21.04' E	2351.2	Bottom lander	LANDER	Information	aufgetaucht - lt. Peilsender
PS66/116-1	09.07.04	08:09	79° 4.05' N	4° 21.03' E	2350.4	Bottom lander	LANDER	Information	Hydrophone an Deck gesichtet
PS66/116-1	09.07.04	08:33	79° 5.09' N	4° 20.19' E	2277.2	Bottom lander	LANDER	Information	am Draggen
PS66/116-1	09.07.04	08:54	79° 5.57' N	4° 20.60' E	2336.4	Bottom lander	LANDER	Information	
PS66/116-1	09.07.04	08:56	79° 5.59' N	4° 20.65' E	2336.8	Bottom lander	LANDER	on Deck	
PS66/117-1	09.07.04	09:28	79° 5.08' N	4° 5.13' E	2502.8	Multi corer	MUC	surface	
PS66/117-1	09.07.04	10:14	79° 5.00' N	4° 4.98' E	2507.6	Multi corer	MUC	at sea bottom	GE52.1 - 2456m
PS66/117-1	09.07.04	11:00	79° 4.60' N	4° 4.81' E	2524.0	Multi corer	MUC	on deck	
PS66/118-1	09.07.04	12:02	79° 11.15' N	3° 40.26' E	3329.6	Agassiz trawl	AGT	surface	
PS66/118-1	09.07.04	13:43	79° 10.07' N	3° 49.31' E	2422.0	Agassiz trawl	AGT	AGT on ground	
PS66/118-1	09.07.04	14:20	79° 9.75' N	3° 52.21' E	2377.2	Agassiz trawl	AGT	start trawl	
PS66/118-1	09.07.04	14:50	79° 9.50' N	3° 54.53' E	2425.2	Agassiz trawl	AGT	Stop Trawl	
PS66/118-1	09.07.04	15:10	79° 9.58' N	3° 54.89' E	2425.2	Agassiz trawl	AGT	AGT off ground	
PS66/118-1	09.07.04	16:32	79° 9.79' N	3° 56.07' E	2426.8	Agassiz trawl	AGT	on deck	
PS66/119-1	09.07.04	17:18	79° 4.89' N	4° 5.89' E	2500.8	Large Box Corer	GKG	surface	
PS66/119-1	09.07.04	17:52	79° 4.95' N	4° 5.50' E	2503.6	Large Box Corer	GKG	at sea bottom	2454 m
PS66/119-1	09.07.04	18:38	79° 5.01' N	4° 5.84' E	2496.4	Large Box Corer	GKG	on deck	
PS66/119-2	09.07.04	18:47	79° 5.01' N	4° 6.32' E	2490.8	Bottom lander	LANDER	surface	mit Reuse, geslipt, UKW 160,775 kHz
PS66/119-3	09.07.04	19:18	79° 4.92' N	4° 5.73' E	2501.2	Multi corer	MUC	surface	
PS66/119-3	09.07.04	20:09	79° 5.00' N	4° 5.18' E	2505.2	Multi corer	MUC	at sea bottom	GE52.1 - 2457m
PS66/119-3	09.07.04	20:57	79° 4.87' N	4° 5.08' E	2510.8	Multi corer	MUC	on deck	
PS66/120-1	09.07.04	21:27	79° 1.98' N	4° 10.72' E	2623.2	Ocean Floor Observ. System	OFOS	surface	
PS66/120-1	09.07.04	22:23	79° 1.99' N	4° 10.27' E	2626.4	Ocean Floor Observ. System	OFOS	at depth	Ge52.1 - 5266m
PS66/120-1	10.07.04	02:53	79° 3.87' N	4° 17.71' E	2406.0	Ocean Floor Observ. System	OFOS	Start Hoisting	
PS66/120-1	10.07.04	03:38	79° 3.76' N	4° 17.38' E	2418.0	Ocean Floor Observ. System	OFOS	on deck	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/121-1	10.07.04	04:40	79° 3.54' N	3° 35.53' E	3530.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/121-1	10.07.04	05:43	79° 3.47' N	3° 36.51' E	3360.8	CTD/rosette water sampler	CTD/RO	at depth	3353 m
PS66/121-1	10.07.04	06:30	79° 3.49' N	3° 36.94' E	3355.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/121-2	10.07.04	06:45	79° 3.51' N	3° 34.62' E	3560.0	Multi corer	MUC	surface	
PS66/121-2	10.07.04	07:46	79° 3.51' N	3° 34.62' E	3560.8	Multi corer	MUC	at sea bottom	3488 m
PS66/121-2	10.07.04	08:52	79° 3.82' N	3° 33.78' E	3574.8	Multi corer	MUC	on deck	
PS66/122-1	10.07.04	09:05	79° 3.30' N	3° 29.00' E	4004.8	CTD/rosette water sampler	CTD/RO	surface	
PS66/122-1	10.07.04	10:20	79° 3.53' N	3° 28.69' E	0.0	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 3987m
PS66/122-1	10.07.04	11:14	79° 3.61' N	3° 28.79' E	4090.8	CTD/rosette water sampler	CTD/RO	on deck	
PS66/122-2	10.07.04	11:25	79° 3.62' N	3° 28.85' E	0.0	Multi corer	MUC	surface	
PS66/122-2	10.07.04	12:41	79° 3.56' N	3° 28.57' E	4089.6	Multi corer	MUC	at sea bottom	4.016m
PS66/122-2	10.07.04	13:57	79° 3.37' N	3° 28.57' E	4024.8	Multi corer	MUC	on deck	
PS66/123-1	10.07.04	14:18	79° 3.89' N	3° 20.69' E	0.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/123-1	10.07.04	15:52	79° 3.81' N	3° 20.14' E	5103.6	CTD/rosette water sampler	CTD/RO	at depth	5.074m
PS66/123-1	10.07.04	16:58	79° 3.87' N	3° 21.15' E	4762.8	CTD/rosette water sampler	CTD/RO	on deck	
PS66/123-2	10.07.04	17:08	79° 3.85' N	3° 21.24' E	4948.8	Multi corer	MUC	surface	
PS66/123-2	10.07.04	19:12	79° 3.79' N	3° 18.76' E	5109.6	Multi corer	MUC	at sea bottom	5115 m
PS66/123-2	10.07.04	20:45	79° 3.39' N	3° 18.03' E	5061.2	Multi corer	MUC	on deck	
PS66/124-1	10.07.04	21:40	79° 7.91' N	2° 50.63' E	5569.6	CTD/rosette water sampler	CTD/RO	surface	
PS66/124-1	10.07.04	23:10	79° 7.98' N	2° 50.95' E	5570.4	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 5559m
PS66/124-1	11.07.04	00:32	79° 7.94' N	2° 50.92' E	5569.2	CTD/rosette water sampler	CTD/RO	on deck	
PS66/124-2	11.07.04	00:40	79° 7.95' N	2° 51.07' E	5570.0	Multi corer	MUC	surface	
PS66/124-2	11.07.04	02:21	79° 8.02' N	2° 50.64' E	5570.8	Multi corer	MUC	at sea bottom	5.545m
PS66/124-2	11.07.04	04:07	79° 6.80' N	2° 57.04' E	5529.6	Multi corer	MUC	on deck	
PS66/125-1	11.07.04	06:31	79° 17.00' N	4° 18.87' E	2410.4	CTD/rosette water sampler	CTD/RO	surface	
PS66/125-1	11.07.04	07:16	79° 17.05' N	4° 19.01' E	2411.6	CTD/rosette water sampler	CTD/RO	at depth	2370 m
PS66/125-1	11.07.04	07:49	79° 17.14' N	4° 19.36' E	2413.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/125-2	11.07.04	07:52	79° 17.17' N	4° 19.46' E	2414.8	Multi corer	MUC	surface	
PS66/125-2	11.07.04	08:44	79° 17.00' N	4° 19.96' E	2402.4	Multi corer	MUC	at sea bottom	GE52.2 - 2361m

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/125-2	11.07.04	09:29	79° 16.77' N	4° 20.08' E	2391.2	Multi corer	MUC	on deck	
PS66/126-1	11.07.04	10:54	79° 24.68' N	4° 41.57' E	2548.0	CTD/rosette water sampler	CTD/RO	surface	
PS66/126-1	11.07.04	11:42	79° 24.70' N	4° 41.83' E	2548.0	CTD/rosette water sampler	CTD/RO	at depth	SE32.1 - 2498m
PS66/126-1	11.07.04	12:19	79° 24.65' N	4° 41.55' E	2545.6	CTD/rosette water sampler	CTD/RO	on deck	
PS66/126-2	11.07.04	12:25	79° 24.61' N	4° 41.70' E	2544.0	Multi corer	MUC	surface	
PS66/126-2	11.07.04	13:13	79° 24.60' N	4° 41.89' E	2544.0	Multi corer	MUC	at sea bottom	2.497m
PS66/126-2	11.07.04	14:04	79° 24.64' N	4° 42.28' E	2545.2	Multi corer	MUC	on deck	
PS66/127-1	11.07.04	15:29	79° 35.97' N	5° 9.91' E	2788.8	CTD/rosette water sampler	CTD/RO	surface	
PS66/127-1	11.07.04	16:23	79° 36.01' N	5° 9.70' E	2791.2	CTD/rosette water sampler	CTD/RO	at depth	2740 m
PS66/127-1	11.07.04	17:04	79° 35.99' N	5° 9.48' E	2794.4	CTD/rosette water sampler	CTD/RO	on deck	
PS66/127-2	11.07.04	17:12	79° 35.97' N	5° 9.41' E	2794.4	Multi corer	MUC	surface	
PS66/127-2	11.07.04	18:03	79° 35.93' N	5° 9.50' E	2790.8	Multi corer	MUC	at sea bottom	2789 m
PS66/127-2	11.07.04	18:53	79° 36.00' N	5° 10.33' E	2786.8	Multi corer	MUC	on deck	
PS66/127-3	11.07.04	19:12	79° 35.93' N	5° 10.53' E	2784.0	Multi corer	MUC	surface	
PS66/127-3	11.07.04	20:02	79° 35.99' N	5° 10.56' E	2784.0	Multi corer	MUC	at sea bottom	2736 m
PS66/127-3	11.07.04	21:00	79° 35.94' N	5° 9.41' E	2793.2	Multi corer	MUC	on deck	
PS66/127-4	11.07.04	21:30	79° 35.75' N	5° 8.99' E	2796.4	Ocean Floor Observ. System	OFOS	surface	
PS66/127-4	11.07.04	22:18	79° 35.90' N	5° 9.93' E	2787.6	Ocean Floor Observ. System	OFOS	at depth	GE52.1 - 2732m
PS66/127-4	12.07.04	03:05	79° 34.10' N	5° 15.18' E	2661.2	Ocean Floor Observ. System	OFOS	Start Hoisting	
PS66/127-4	12.07.04	03:56	79° 33.95' N	5° 13.03' E	2711.6	Ocean Floor Observ. System	OFOS	on deck	
PS66/127-5	12.07.04	04:15	79° 35.99' N	5° 9.83' E	2789.6	Large Box Corer	GKG	surface	
PS66/127-5	12.07.04	05:07	79° 35.90' N	5° 9.96' E	2788.8	Large Box Corer	GKG	at sea bottom	2744 m
PS66/127-5	12.07.04	05:57	79° 35.92' N	5° 10.51' E	2784.4	Large Box Corer	GKG	on deck	
PS66/127-6	12.07.04	06:26	79° 35.93' N	5° 10.55' E	2783.6	Mooring		action	Mooring FEVI 8
PS66/127-6	12.07.04	06:29	79° 35.93' N	5° 10.55' E	2782.4	Mooring	MOR	action	Ankerstein & doppelter Auslöser zu Wasser
PS66/127-6	12.07.04	06:31	79° 35.93' N	5° 10.56' E	2781.6	Mooring	MOR	action	Strömungsmesser zu Wasser
PS66/127-6	12.07.04	06:42	79° 35.94' N	5° 10.74' E	2782.8	Mooring	MOR	action	5 Benthos orange
PS66/127-6	12.07.04	06:52	79° 35.93' N	5° 10.71' E	2783.6	Mooring	MOR	action	Sinkstofffalle zu Wasser
PS66/127-6	12.07.04	07:14	79° 35.96' N	5° 10.09' E	2788.8	Mooring	MOR	action	5 Benthos orange
PS66/127-6	12.07.04	07:33	79° 35.98' N	5° 9.88' E	2790.4	Mooring	MOR	action	5 Benthos
PS66/127-6	12.07.04	07:33	79° 35.98' N	5° 9.88' E	2790.4	Mooring	MOR	action	Sinkstofffalle

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/127-6	12.07.04	07:45	79° 35.98' N	5° 9.90' E	2791.2	Mooring		action	Multifunktionsteil mit Flash Light Argos&Sender& 8 Benthos
PS66/127-6	12.07.04	07:50	79° 35.98' N	5° 9.86' E	2790.0	Mooring	MOR	on the ground	ausgelöst
PS66/127-6	12.07.04	07:54	79° 35.98' N	5° 9.89' E	2790.0	Mooring	MOR	releaser on deck	alles an Deck
PS66/128-1	12.07.04	10:14	79° 15.80' N	5° 39.69' E	1703.2	Agassiz trawl	AGT	surface	
PS66/128-1	12.07.04	11:15	79° 16.68' N	5° 43.66' E	1722.8	Agassiz trawl	AGT	AGT on ground	
PS66/128-1	12.07.04	11:46	79° 17.07' N	5° 45.50' E	1727.6	Agassiz trawl	AGT	start trawl	GE52. 2 - 2606m
PS66/128-1	12.07.04	12:16	79° 17.44' N	5° 47.29' E	1730.8	Agassiz trawl	AGT	Stop Trawl	
PS66/128-1	12.07.04	12:36	79° 17.42' N	5° 47.47' E	1728.4	Agassiz trawl	AGT	AGT off ground	
PS66/128-1	12.07.04	13:31	79° 17.43' N	5° 48.13' E	1720.4	Agassiz trawl	AGT	on deck	
PS66/129-1	12.07.04	16:38	79° 0.96' N	4° 19.02' E	2594.0	Mooring		action	FEVI-7 Ankerstein+doppelter Auslöser
PS66/129-1	12.07.04	16:40	79° 0.97' N	4° 19.17' E	2593.2	Mooring	MOR	action	1 Strömungsmesser
PS66/129-1	12.07.04	16:41	79° 0.96' N	4° 19.23' E	2592.4	Mooring		action	5 Benthoskugeln orange
PS66/129-1	12.07.04	16:48	79° 0.90' N	4° 19.38' E	2594.4	Mooring	MOR	action	Sinkstofffalle
PS66/129-1	12.07.04	17:00	79° 0.90' N	4° 19.72' E	2593.6	Mooring		action	5 Benthoskugeln orange
PS66/129-1	12.07.04	17:16	79° 0.95' N	4° 20.05' E	2589.6	Mooring	MOR	action	Sinkstofffalle
PS66/129-1	12.07.04	17:23	79° 0.97' N	4° 20.19' E	2588.4	Mooring	MOR	action	5 Benthoskugeln
PS66/129-1	12.07.04	17:37	79° 0.99' N	4° 20.47' E	2585.6	Mooring	MOR	action	Sinkstofffalle
PS66/129-1	12.07.04	17:42	79° 0.99' N	4° 20.56' E	2585.2	Mooring		action	Multifunktionskopf + 8 Benthos
PS66/129-1	12.07.04	17:43	79° 0.99' N	4° 20.58' E	2585.2	Mooring	MOR	surface	Hydrophon
PS66/129-1	12.07.04	17:48	79° 0.99' N	4° 20.61' E	2584.4	Mooring	MOR	on the ground	
PS66/129-1	12.07.04	17:49	79° 0.99' N	4° 20.62' E	2584.4	Mooring	MOR	slipped	
PS66/129-1	12.07.04	17:50	79° 0.99' N	4° 20.64' E	2584.0	Mooring		Hydrophone on Deck	
PS66/129-1	12.07.04	17:51	79° 0.99' N	4° 20.66' E	2584.0	Mooring	MOR	releaser on deck	
PS66/130-1	12.07.04	20:52	79° 20.78' N	5° 55.08' E	1778.4	Glas sphere water sampler	GSWS	to the water	
PS66/130-1	12.07.04	21:22	79° 20.74' N	5° 55.08' E	1776.8	Glas sphere water sampler	GSWS	on Deck	SE32.2 - 5*20m
PS66/130-2	12.07.04	21:30	79° 20.73' N	5° 55.11' E	1776.8	Ocean Floor Observ. System	OFOS	surface	
PS66/130-2	12.07.04	22:06	79° 20.74' N	5° 55.03' E	1778.8	Ocean Floor Observ. System	OFOS	at depth	GE52.1 - 1731m
PS66/130-2	13.07.04	02:05	79° 19.22' N	5° 49.93' E	1776.4	Ocean Floor Observ. System	OFOS	Start Hoisting	
PS66/130-2	13.07.04	02:42	79° 19.03' N	5° 50.16' E	1766.8	Ocean Floor Observ. System	OFOS	on deck	

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/131-1	13.07.04	05:52	79° 3.34' N	4° 19.27' E	2433.2	Bottom lander		Information	Coltray 1, Hydrophone zu Wasser, horchen, siehe Station PS 66/096-3
PS66/131-1	13.07.04	05:58	79° 3.31' N	4° 19.57' E	2434.4	Bottom lander	LANDER	Information	Singnal auf ~4380 m
PS66/131-1	13.07.04	06:03	79° 3.29' N	4° 19.57' E	2435.6	Bottom lander	LANDER	Information	Signale von 4380m bis auf 4420 m
PS66/131-1	13.07.04	06:31	79° 5.01' N	4° 21.20' E	2278.8	Bottom lander	LANDER	Information	Signal bei ~2400 m
PS66/131-1	13.07.04	06:33	79° 5.04' N	4° 21.29' E	2280.8	Bottom lander	LANDER	surface	Signal ~ 2400 m
PS66/131-1	13.07.04	06:36	79° 5.07' N	4° 21.36' E	2283.6	Bottom lander	LANDER	released	erfolgreich ausgelöst, Signal bei 2336 m
PS66/131-1	13.07.04	07:13	79° 5.01' N	4° 21.42' E	2280.8	Bottom lander	LANDER	Information	aufgetaucht
PS66/131-1	13.07.04	07:34	79° 5.28' N	4° 20.71' E	2293.2	Bottom lander	LANDER	on Deck	1 Multifunktionskopf + 9 Benthos
PS66/131-1	13.07.04	07:39	79° 5.26' N	4° 21.18' E	2298.4	Bottom lander	LANDER	on Deck	
PS66/132-1	13.07.04	08:11	79° 4.78' N	4° 6.25' E	2498.8	Bottom lander	LANDER	Information	Hydrophon zu Wasser (Heck)
PS66/132-1	13.07.04	08:23	79° 4.60' N	4° 6.90' E	2498.4	Bottom lander	LANDER	Information	Hydrophon (Heck) aus dem Wasser
PS66/132-1	13.07.04	08:26	79° 4.62' N	4° 7.04' E	2496.4	Bottom lander	LANDER	Information	Hydrophon zu Wasser (Bug)
PS66/132-1	13.07.04	08:29	79° 4.64' N	4° 7.16' E	2494.0	Bottom lander	LANDER	Information	7 Messwerte erhalten - Distanz abnehmend
PS66/132-1	13.07.04	08:37	79° 4.63' N	4° 7.25' E	2493.6	Bottom lander	LANDER	released	
PS66/132-1	13.07.04	08:55	79° 4.37' N	4° 7.80' E	2496.4	Bottom lander	LANDER	Information	Hydrophon (Bug) an Deck
PS66/132-1	13.07.04	09:12	79° 4.45' N	4° 8.19' E	2489.6	Bottom lander	LANDER	Information	aufgetaucht - Peilsender empfangen
PS66/132-1	13.07.04	09:36	79° 5.20' N	4° 8.36' E	2452.0	Bottom lander	LANDER	Information	am Draggen
PS66/132-1	13.07.04	09:38	79° 5.20' N	4° 8.46' E	2436.8	Bottom lander	LANDER	on Deck	
PS66/133-1	13.07.04	10:07	79° 6.48' N	4° 20.84' E	2334.0	Ocean Floor		surface	mit Pinger
PS66/133-1	13.07.04	10:14	79° 6.46' N	4° 20.67' E	2334.0	Observ. System	OFOS	on deck	für Wartung
PS66/133-1	13.07.04	10:28	79° 6.49' N	4° 20.54' E	2333.0	Ocean Floor	OFOS	surface	
PS66/133-1	13.07.04	11:13	79° 6.51' N	4° 20.32' E	2333.0	Observ. System	OFOS	at depth	GE52.1 - 2272m
PS66/133-1	13.07.04	15:19	79° 8.57' N	4° 20.00' E	2052.0	Ocean Floor	OFOS	Start Hoisting	2.272m
PS66/133-1	13.07.04	16:12	79° 8.93' N	4° 24.18' E	1922.0	Observ. System	OFOS	on deck	
PS66/134-1	13.07.04	17:06	79° 4.90' N	4° 5.52' E	2510.0	Ocean Floor	OFOS	surface	Langzeit, UKW 160,725 KHZ
PS66/135-1	13.07.04	17:16	79° 4.82' N	4° 5.33' E	2516.0	Bottom lander	LANDER	to water	Coltray 1 mit UKW 160,725 KHZ
						Colonization Tray	CTR		

Station	Date	Time	PositionLat	Position Lon	Depth (m)	Gear	Gear (Abbrev.)	Action	Comment
PS66/135-1	13.07.04	17:29	79° 4.72' N	4° 5.43' E	2510.0	Colonization Tray	CTR	to water	1 Flash Light Peilsender + 9 Benthos
PS66/136-1	13.07.04	17:37	79° 4.55' N	4° 5.66' E	2512.8	Colonization Tray	CTR	to water	Col Tray 2
PS66/136-1	13.07.04	17:40	79° 4.54' N	4° 5.75' E	2512.4	Colonization Tray	CTR	information	Strömungsmesser
PS66/136-1	13.07.04	17:43	79° 4.55' N	4° 5.83' E	2511.2	Colonization Tray		to water	1 Flash Ligt, Argos&UKW Sender 160,725 KHZ + 9 Benthos
PS66/136-1	13.07.04	17:45	79° 4.55' N	4° 5.88' E	2510.8	Colonization Tray	CTR	slipped	
PS66/137-1	13.07.04	21:09	78° 46.77' N	6° 14.59' E	2280.4	Multi corer	MUC	surface	
PS66/137-1	13.07.04	21:57	78° 46.75' N	6° 15.05' E	2272.0	Multi corer	MUC	at sea bottom	GE52.1 - 2231m
PS66/137-1	13.07.04	22:45	78° 46.92' N	6° 14.80' E	2280.8	Multi corer	MUC	on deck	
PS66/138-1	13.07.04	23:47	78° 46.92' N	6° 55.38' E	1539.2	Multi corer	MUC	surface	
PS66/138-1	14.07.04	00:24	78° 46.89' N	6° 54.98' E	1541.6	Multi corer	MUC	at sea bottom	1.519m
PS66/138-1	14.07.04	00:56	78° 46.83' N	6° 55.13' E	1540.0	Multi corer	MUC	on deck	
PS66/139-1	14.07.04	01:45	78° 46.86' N	7° 24.81' E	1199.2	Multi corer	MUC	surface	
PS66/139-1	14.07.04	02:12	78° 46.83' N	7° 25.04' E	1198.0	Multi corer	MUC	at sea bottom	1.176m
PS66/139-1	14.07.04	02:38	78° 46.90' N	7° 25.83' E	1195.2	Multi corer	MUC	on deck	
PS66/140-1	14.07.04	04:34	78° 35.15' N	8° 20.56' E	1036.0	Multi corer	MUC	surface	
PS66/140-1	14.07.04	05:01	78° 35.36' N	8° 18.73' E	1044.0	Multi corer	MUC	at sea bottom	1026 m
PS66/140-1	14.07.04	05:24	78° 35.41' N	8° 19.12' E	1035.2	Multi corer	MUC	on deck	Das war's