

Parasound

ARK-XX/B

3.9.2004-

Art.-Nr. 10-14 232
karlert 96 Blatt



4003273009783

BRUNNEN 

Wachgänger Parasound

Edrogram / PAR : Fenster verstellen ▲ ▼ in 40m Intervalle

- u - / NBS : - u -

Deso-Recorder : [T] [V] in 40m Intervallen

: Gain CH2 anpassen

Atlas PARASTORE3 : überprüfen (alle Fehler grün)

Control ATLAS : Range bei Bedarf auf 500/1000/
2000/5000 einstellen

Papierformat in Printer 1 und 2 kontrollieren

Auf Station :

ATLAS PARASTORE3 → Settings → Acquisition Control ;
Wait Time 60s → ok

Deso-Recorder : Papiergeschwindigkeit auf 1:100 000

Eintragung ins Protokollbuch mit Stationsnummer, unter "Remarks"

Ende Station

ATLAS PARASTORE-3 → Settings → Acquisition Control ;
Wait Time 0s → ok

Deso-Recorder : Papiergeschwindigkeit auf 1:50 000
(bei Wasserhöfen < 1000m 1:20 000)

Eintragung ins Protokollbuch mit Vermerk "Ende Station"

ARK - xx / 3

Yermak Plateau / Mega Slump

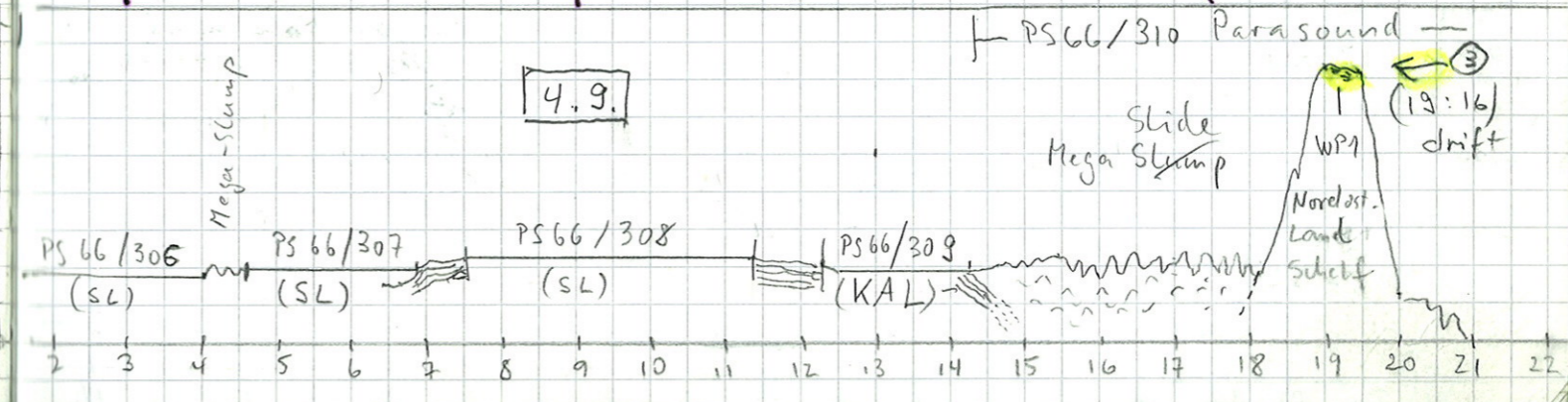
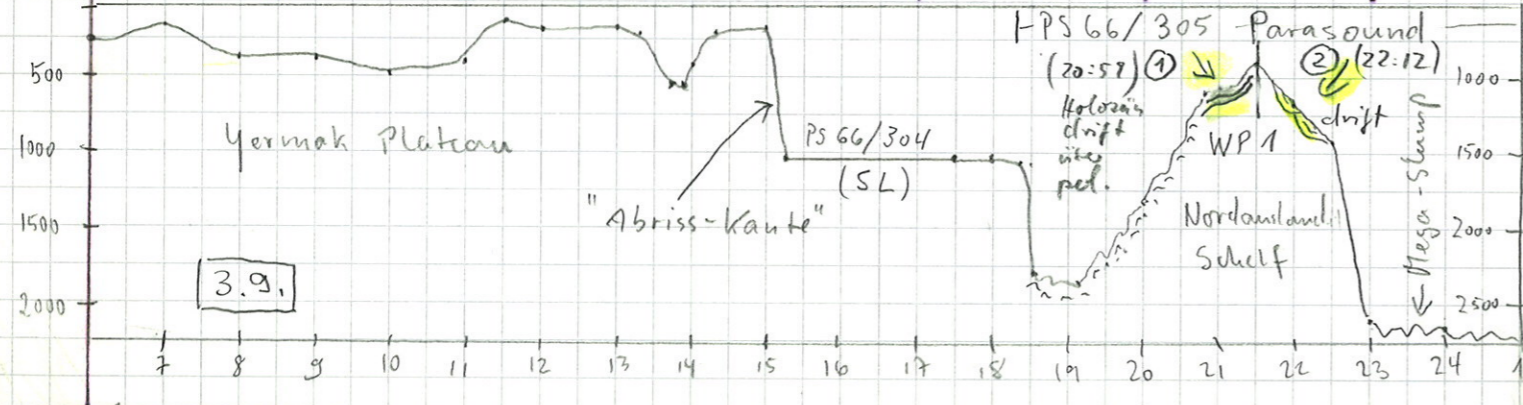
N-E Grönland

Generelle Einstellungen

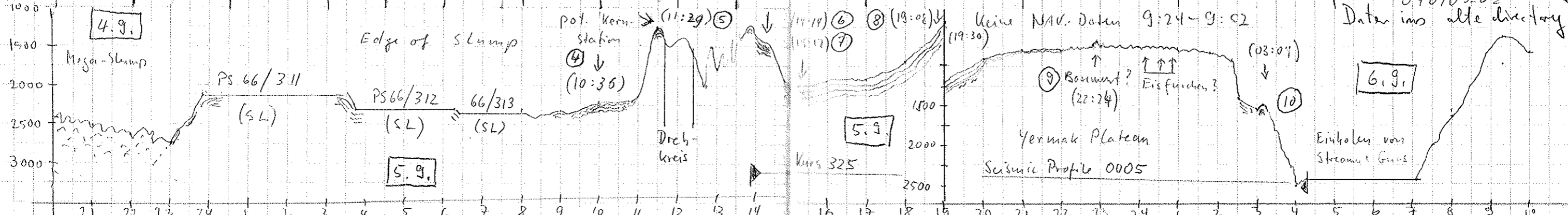
Parasound-Frequenz: 4 kHz

Atlas ParaStore Aux. Data Storage - Zeitintervall: 60 Sekunden

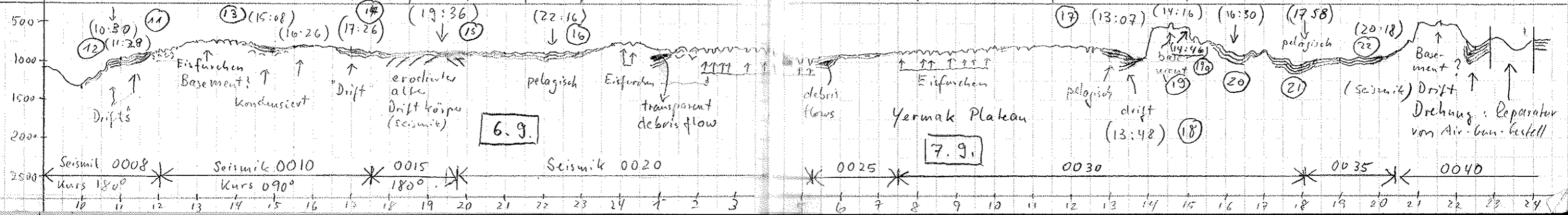
Date	UTC Time	Lat	Lon	Speed km	Heading	PS Depth	HS Depth	Freq	Pulse	Acquisition Control PAR Storage	Acquisition Control NBS Storage	Echogram Storage PS3 Data Storage	Op.	Remarks
3.9.	6:54	79° 22.63 N	8° 53.52 E	12.9	8°	143	142	4	2	040903_01_ASD	040903_01_NBS	040903_01_PS3	PAR	J. Ryly
	8:05	79° 37.53 N	9° 3.32 E	12.5	15°	371	371	"	"	"	"	"	"	"
	9:48	79° 56.87	9° 50.62	12.1	48	476	477	"	"	"	"	"	"	"
	10:04													Parasound abgestimmt beim Versuch .ps3 Speicherung erweitern. nline auf .sgd zu nicht angezeigt → Aux. Data (off) ← Restart, alles eingetakt
	11:00	80° 7.02	10° 51.48	12.1	47°	374	374	"	"	"	"	"	PAR	
	11:15	80° 8.66	11° 1.56	12.1	45°	268	268	"	"	040903_02_ASD	040903_02_NBS	040903_02_PS3	PAR	SEG-D storage off
	13:43	80° 29.47	13° 12.1	12.3	44.6	581.7	582	"	"	"	"	"	PAR	Range: 1000 m
	13:56	80° 31.69	13° 24.51	12.8	44.8.3	373	374	"	"	"	"	"	"	Range: 500 m
	15:15	80° 43.33	14° 38.6	0	-	1092	1120	"	"	"	"	"	"	Station PS66/304
	17:25	80° 43.18	14° 38.4	0	-	1081	1088	"	"	"	"	"	"	Aux Data Storage [on]
	17:59	80° 43.1	14° 38.6	2.4	197	1076	1083	"	"	040903_03_ASD	040903_03_NBS	040903_03_PS3	"	Profil PS 66/305
	19:30	80° 50.1	15° 57.06	3.6	065	1789	1793	"	"	"	"	"	"	"
	21:01	80° 57.3	17° 20.6	9.7	059	529	531	"	"	"	"	"	"	poten: Kernstation!
	21:24	80° 59.07	17° 40.59	9.5	101	425	426	"	"	"	"	"	"	WP 1.
	22:03	81° 01.07	12° 07	11.0	293	721	724	"	"	"	"	"	"	pot. Kernstation
	23:31	81° 07.17	15° 31.07	11.1	293	2206	2210	"	"	"	"	"	"	"
4.9.	01:31	81° 14.7	13° 20.2	4.6	222	2257	2264	"	"	"	"	"	"	WP 2
	01:44	81° 14.6	13° 18.8	2.6	181	2262	2265	"	"	"	"	"	"	Ende Profil PS 66/305
	01:48	"	"	0	-	"	"	"	"	040904_01_ASD	040904_01_NBS	040904_01_PS3	"	Station PS66/306
	04:05	"	13° 18.3	0	196	2255	2266	"	"	040904_01_ASD	040904_01_NBS	040904_01_PS3	"	Ende Station PS66/305
	04:27	81° 16.9	13° 2.7											Beginn Station 307
	6:53	81° 11.6	13° 1.5 E	7.6	218	2264	2273	"	"	"	"	"	"	Depth Range → 5000 m
	7:37	81° 7.23	12° 35.9 E	0	-	2215	2217	"	"	"	"	"	"	Ende Station Transit 6 m m
	11:09													WT=60S Beginn Station 308 Depth Range 2000m Ende Station 308
	11:20	81° 7.3	12° 35.0	6	317	2207	2215	"	"	"	"	"	PAR	WT=05
	12:15	81° 11.4	12° 58	0.9	048	2269	2271	"	"	"	"	"	"	Station PS66/309
	14:18	81° 11.2	12° 59.6	0.9	107	2260	2268	"	"	040904_02_ASD	040904_02_ASD	040904_02_PS3	"	Ende Station/Beginn Profil PS 66/310
	16:37	81° 16.5	14° 58.3	8.8	080	2275	2284	"	"	"	"	"	"	WP 1
	19:15	81° 22.2	17° 26.5	6.7	277	863	869	"	"	"	"	"	"	WP 1 (19:15 pot. Station)



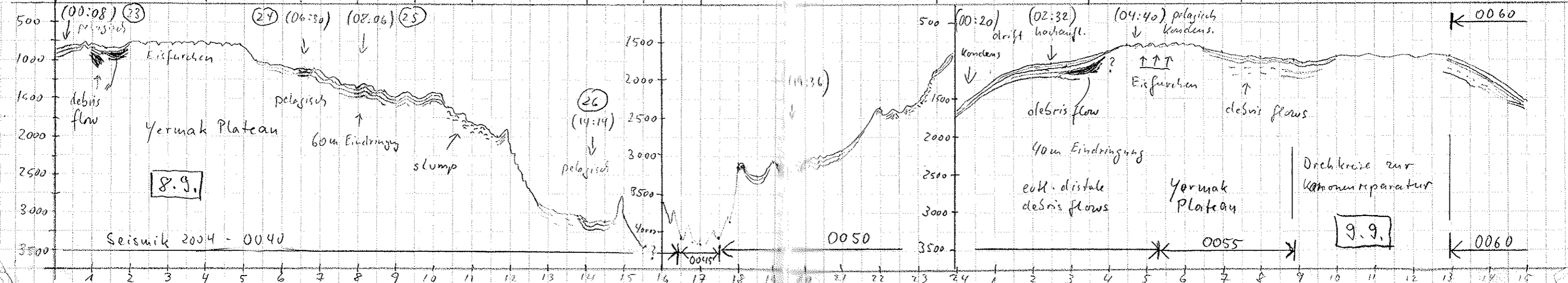
Date	Time	Lat.	Long.	Speed	Heading	DS Depth	HS Depth	Range	Wt Time	Pulse	Mode	Acquisition Control		Echoogram Storage	Remarks	
												ASD - Folder	NBS - Folder			PS3 - Folder
4.9.	20:21	81° 26.9 N	16° 28.2 E	9.2	301	2373	2483	5000	0	12	PAR	040904_02	ASD	040904_02	PS3	Depth Range set to 5000m Folders indifferent!! ↳ repairment 20:45 Latitude 0° 00 Spring?? 20:47 Latitude 10°?? Ende Profil PS 66/310 Station PS 66/311
	23:05	81° 39.2	14° 00.0	9.2	296	2477	2484	2000	0	2	"	"	"	"	"	
	23:43	81° 41.8	13° 26.9	4.4	080	2176	2188	2000	0	2	"	"	"	"	"	
	23:47	81° 41.7	13° 28.3	0.4	-	2184	2195	"	60	2	"	040905_01	ASD	040905_01	PS3	
5.9.	3:30	81° 41.5	13° 34.9	8.9	106	2230	2236	2000	0	2	"	"	"	"	"	Station PS 66/314 Ende
	03:42	81° 41.2	13° 43.7	-	-	2265	2276	"	60	"	"	"	"	"	"	Station " / 312
	06:15															Station 312 Ende
	6:38	81° 45.2	14° 12.5	9.4	56	2298	2308	2000	0	"	"	"	"	"	"	Transit to next Station
	6:46	81° 45.6	14° 16.4	-	-	2286	2296	"	60	"	"	"	"	"	"	Station 313
	8:02	81° 45.5	14° 16.6 E	-	-	2288	2298	2000	0	"	"	"	"	"	"	Ende Station 313
	10:20															Anfahrt auf Seismik Beginn
	11:38	81° 17.5	11° 57.1	7.5	242	1449	1461	2000	0	"	"	"	"	"	"	Beginn Drehkreis
	11:30	81° 18.457	12° 02.298													Station
	13:04	81° 17.10	12° 04	2.7	326	1538	1545	"	"	"	"	040905_02	ASD	040905_02	PS3	Felder: 03_01, ASD, NBS
	12:21	81° 19.7	12° 08.38													Ende - 02 - ASD leer, also nicht löschen
	13:50	81° 18.17	11° 05.10			1283	1275	"	"	"	"	"	"	"	"	
	14:07	81° 19.42	11° 52.28	5.9	327	1440	1447	"	"	"	"	"	"	"	"	Start of Seismic Survey
	14:14	81° 21.84	11° 40.10			1824	1815	"	"	"	"	"	"	"	"	pot. Komposition
	15:17	81° 24.68	11° 25.56			1992	1983	"	"	"	"	"	"	"	"	
	19:00	81° 41.7	09° 55.5	5.5	325	1212	1214	"	"	"	"	040905_03	ASD	040905_03	PS3	
	20:47	81° 46.7	05° 29.1	5.7	327	894	900	1000	"	"	"	"	"	"	"	"Bundelstruktur" Basement?
	22:42	81° 58.4	08° 25.2	5.3	323	787	769	"	"	"	"	"	"	"	"	
6.9.	00:00	82° 03.3	07° 51.7	5.5	328	761	762	"	"	"	"	040906_01	ASD	040906_01	PS3	
	02:15	82° 13.0	07° 02.9	6.0	333,5	1072	1106	2000	"	"	"	"	"	"	"	
	03:26	82° 17.7	06° 35.3	5.1	338	1970	1986	5000	"	"	"	"	"	"	"	bei "OK" anklicken, Feld verschwinden
	4:46	82° 21.3	6° 13.7 E	1.1	256	2328	2625	5000	"	"	"	"	"	"	"	Vorsichtige weg ~ 2:15
	5:09	82° 20.75	6° 6.00 E									"	"	"	"	Slow Speed Ice!!
	5:20	82° 20.63	6° 5.3			2472		"	60	"	"	"	"	"	"	Stillstand Ice!! HS Depth wrong
	7:10	82° 18.25	5° 57.1	5.6	240	(4431)	2478	"	0	"	"	"	"	"	"	Stop Seismic Ice!!
	7:14							2000m				"	"	"	"	Ice breaking faster again
	8:30	82° 10.9	5° 43.5	6.1	177	1510	1472	"	"	"	"	040906_02	ASD	040906_02	PS3	Switched Depth Range, Tiefe springt viel!
	9:12	82° 9.4	6° 1.5	1.2	-	1129	1123	"	0	"	"	"	"	"	"	Data Directory changed
	9:28											"	"	"	"	Stopped for Seismic deployment
	9:30											"	"	"	"	Parameter etc abgestimmt!!
												"	"	"	"	Im log-File mit oben!!
												"	"	"	"	Nach Neustart laufen die
												"	"	"	"	040905_02
												"	"	"	"	Daten ins alte directory



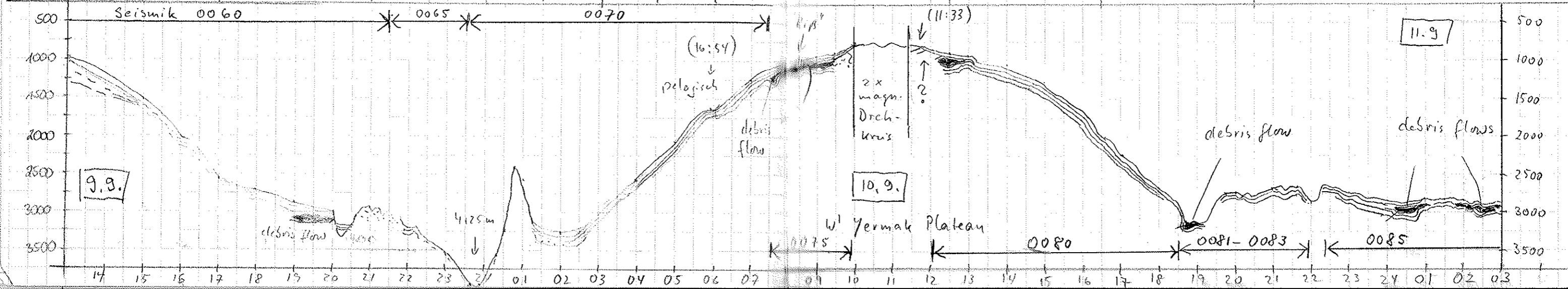
Date	Time	Lat N	Lon E	Speed	Heading	PS Depth	HS Depth	Ramp	Wt	Pulse	Mode	Acquisition ASD-Folder	Control NBS-Folder	Echogram Storage PAR Folder	Remarks	7
6.9.	9:46	82° 9.46	5° 52.82	3.8	294	1251	1259	2000	0	2	PAR	040906_02 ASD	040906_02 NBS	040906_02 PS3	Nach Neustart Parametric Acquisition von selbst(?) ausgegangen Parastore 3 abgestürzt, während Kopiervorgang von op PC auf Data Store PC abgeschlossen Neustart mit alten Parametern Keine NAV-Daten 12:44-13:02	
"	12:31	82° 0,0' N	6° 19,9' E	5,5	87,9	807	814	1000	0		"	"	"	"		
"	12:44	82° 0,01	6° 27,6	5,5	87,6	787	784	1000	"	"	"	"	"	"		
"	15:05	82° 0,02	8° 02,8	5,9	85,2	792	795	"	"	"	"	"	"	"		
"	20:05	81° 48,0	9° 17,1	5,9	294	834	842	"	"	"	"	"	"	"		
"	22:53	81° 48,02' N	7° 30,5' E	5,7	280,1	814,1	815,2	"	"	"	"	"	"	"		
7.9.	00:05	81° 48.02	6° 43.04	5,4	282	749	749	"	"	"	"	040907_01 ASD	040907_01 NBS	040907_01 PS3	16:06 Longitude Sprung auf 8° 00.00E!	
7.9.	4:10	81° 48,13	4° 7,61 E	5,8	291	834	834	1000	0	2	"	"	"	"	Sprung auf Longitude 0°00' WP3 Continue Seismic Profiling	
	5:14															
	8:00	81° 36,50	3° 41,4 E	4,5	85,8	787	791	1000	0	2	"	040907_02 ASD	040907_02 NBS	0409_02 PS3	Range 1000 → 500m " 500 → 1000m	
	14:32	81° 36,135M	6° 56,56 E	6,0	103,4	521	522	500	0	2	"	040907_03 ASD	040907_03 NBS	0407_03 PS3		
	14:50	81° 36,472	7° 5,370	5,8	110,9	637	638	1000	0	2	"	040907_04 ASD	040907_04 NBS	0407_04 PS3		
	18:00							2000								
	19:00	81° 33,587	8° 41,389	5,7	248,2	991,8	995,9	1000	0							
	19:01	"	"	"	"	"	"	2000								
	19:50							1000								
	21:09	81° 30,246	7° 25,578	5,5 km	270,0	499m	499m	500	0	2	"					
	21:59	81° 30,241	6° 54,0'	5,7 km	271,0	517m	515m	500	0	2	"	040907_04 ASD	040907_04 NBS	040907_04 PS3		
	22:04							1000	"	"	"	"	"	"		
	22:57	81° 30,8	6° 26,19 E	3,4	018	843	842	"	"	"	"	"	"	"	Drehung Reparatur Gun Array Wait time → 10s Rep. beendet, drehen auf alten Kurs u. Speed. Sind auf altem Kurs.	
	23:03	81° 31,1	6° 27,6 E	3,0	051	856	860	"	10s	"	"	"	"	"		
	23:30	81° 31,1	6° 38,3 E	5,5	116	892	893	"	0	"	"	"	"	"		
	23:46	81° 30,2' N	6° 35,5' E	5,6	275	899	899	"	0	"	"	"	"	"		
	00:03															



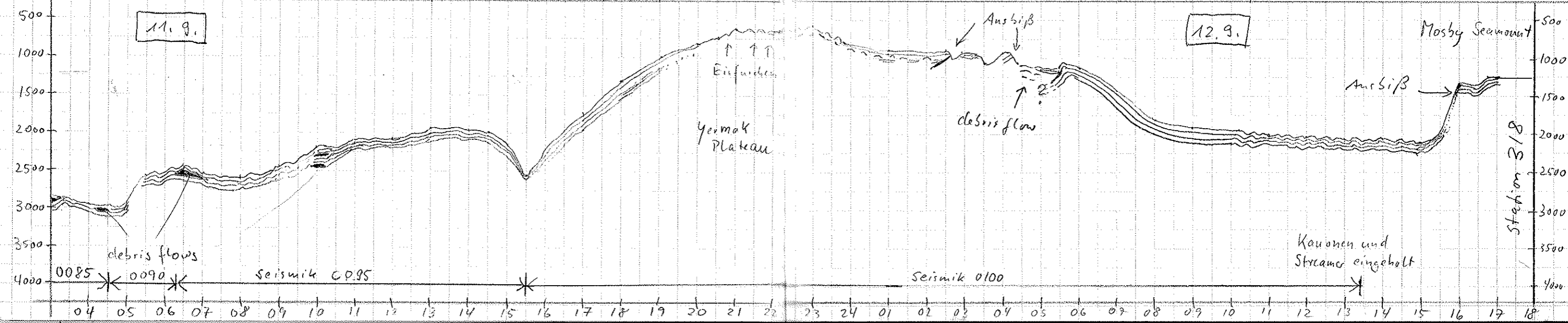
Dgtc	Time	Lat N	Long	Speed	Heading	Depth PS	Depth HS	Range	Wait Time	Pulse	Mode	Acquisition Control		Echogram Storage		Remarks	9	
												ASD-Folder	NBS-Folder	PS3-Folder	PS3-Folder			
8.9.	00:03	81° 30,2	6° 22,37	5,8	270	830	834	1000	0	2	PAR	040908_01_ASD	040908_01_NBS	040908_01_PS3				
"	00:42	81° 50,3	6° 00,5					1000	0	"	"	"	"	"		Grundgebirge		
"	6:10	81° 30,0	2° 40,7	5.2	241	✓	1159	1000	0	2	PAR	040908_02_ASD	040908_02_NBS	040908_02_PS3				
"	6:17							2000										
"	10:32	81° 28,9	0° 27,9E	5,0	226	2368	1848	2000	0	"	"	"	"	"		Adjusted Range		
"	12:07	81° 29,78	0° 31,6 W	5,6	285	2482	2483	5000	0	"	"	"	"	"		Leaning Yermak Plateau		
"	12:17	81° 30,05'N	0° 38,38 W	5,3	263	4500	2676	5000	0	2	PAR	040908_03_ASD	040908_03_NBS	040908_03_PS3		10:40 Springs in latitude		
"	12:52	81° 29,9	0° 57,76 W	5,8	274	5770	2937	"	"	"	"	"	"	"		12:20-12:30 Datenverlust durch falsches		
"	12:57	81° 30,0	1° 09,5 W	5,1	284	2963	2974	"	"	"	PAR-7.5	"	"	"		Parasound-Tiefe falsch		
"	13:28	81° 30,02	1° 20,7 W	5,8	268	3050	3065	"	"	"	PAR	"	"	"		mit PS3-Daten		
"	13:50	81° 30,11	1° 33,02 W	5,8	291	5982	3125	"	"	"	"	"	"	"		Parasound tiefe hängt		
"	14:32	81° 28,9	1° 55,2 W	5,7	296	5950	3170	"	"	"	7.5-PAR	"	"	"		Pilot 2.0 erneut geholt ca. 20 Min.		
"	16:20										PAR	"	"	"		} diverse Experimente mit Depth Range und Op. Mode		
"	16:40																	
"	17:03	81° 26,762	2° 59,87 W	5.2				5000			PAR	040908_4_ASD	040908_04_NBS	040908_04_PS3				
"	22:56	81° 23,88	0° 15,52 E	5.6	106	5392	2280	5000	0	2	PAR	040908_05_ASD	040908_05_NBS	040908_05_PS3				
"	23:26	81° 24,016	0° 33,67	5.1	80,2	1988	1998	2000	✓	"	"	"	"	"				
9.9.	05:34	81° 23,821	2° 54,099 E	6.3	876	936	925	1000	0	"	"	040909_06_ASD	040909_06_NBS	040909_06_PS3		Range: 2000 → 1000 m		
"	07:53	81° 14,42	2° 43,53 E	5,8	225	927	930	1000	0	2	"	040909_01_ASD	040909_01_NBS	040909_01_PS3				
"	8:53	81° 11,857	2° 29,390	5,2	233,7	2011,2	1003,0	2000	0	2	"	"	"	"		Beginn Schleife für Air-Gun Reparatur. (?)		
"	9:53	81° 11,613	3° 41,147	3,2	30,9	944,6	951,8	1000	0	"	"	"	"	"				
"	10:20	81° 12,45	2° 39,00	2,8	224	954	961	1000	20s	"	"	"	"	"		Drehung; Reparatur GUN-Array / wait Time 20s		
"	10:45	81° 11,3	2° 39,8	4,3	72,8	957	948	"	0s	"	"	"	"	"		gehen auf alten Kurs / wait Time 0s		
"	10:53	81° 11,8	2° 42,0	5,9	22	940	945	"	"	"	"	"	"	"		Reparatur dauert an / führen Schleife		
"	11:40	81° 11,46	2° 33,16	2,9	147	987	994	"	60s	"	"	"	"	"		Reparatur wird wiederholt / noch ne Schleife		
"	12:09								60s							Data Loss, Acquisition PAR+NBS off		
"	12:39	81° 11,79	2° 41,06	3,5	270	948	952	"	60s	"	"	"	"	"		wg. Time out, Wait Time was auf 20 sec		
"																Reparatur dauert an, drehen um 180°		



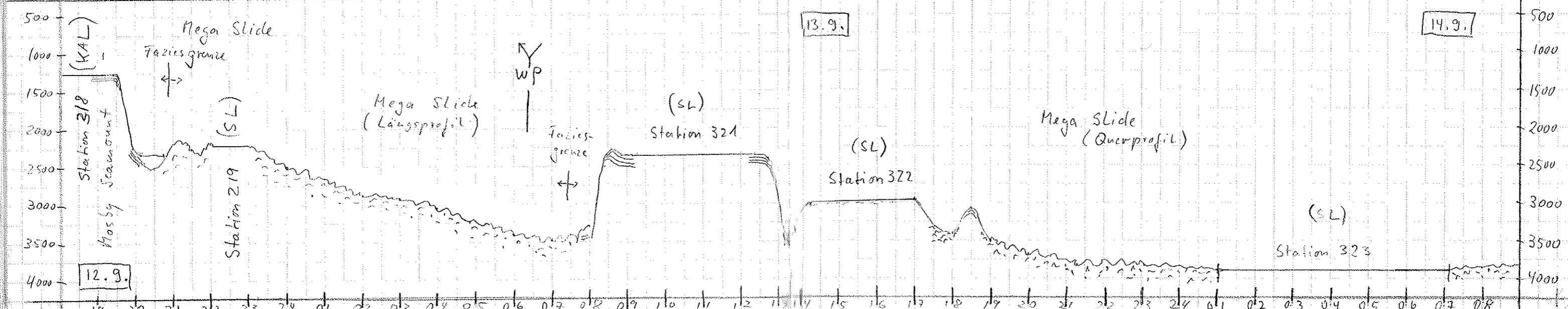
Date	Time	Lat N	Long	Speed	Heading	Depth PS	Depth NS	Range	Wait time	Pulse	Mode	Aquisition ASD - Folder	Control NBS - Folder	Echogram Storage PS 3 - Folder	Remarks
9.9.	13:00	81° 11,8'	2° 33,19'	5,8	303,3	986	994	1000	0s	2	PAR	040909_01_ASD	040909_01_NBS	040909_01_P53	Ende der Reparatur, zurück auf Profil, wait time 0s
	13:35	81° 11,9'	2° 13,8'	5,4	274,8	1093	1103	2000	"	"	"	"	"	"	Range 1000 → 2000
	15:22	81° 11,9'	1° 16,4'E	6,0	288	1704	1712	"	"	"	"	040909_02_ASD	040909_02_NBS	040909_02_P53	Switched data directory Neustart Paratrac3.exe Probleme mit data directory
	15:41														
	16:33	81° 11,9'	0° 37,0'E	5,5	280	1117	2488	5000	"	"	"	"	"	"	
	18:59	81° 11,69'N	0° 46,41'W	4,9	270	2870	2880	"	"	"	"	"	"	"	Desorolle #3 Anfang
10.9.	00:03	81° 0,04'N	2° 3,80'W	5,4	98	5537	3704	5000	"	"	"	040910_01_ASD	040910_01_NBS	040910_01_P53	Switched Folder
	3:55	81° 0,02'N	0° 14,3'E	5,9	82	2515	2656	5000	"	"	"	040910_02_ASD	040910_02_NBS	040910_02_P53	Changed Folder
	8:13	80° 58,1	2° 41,17'E	5,9	116	982	997	1000	"	"	"	"	"	"	
	8:30	80° 57,3	2° 50,69	5,1	117	951	959	"	"	"	"	040910_03_ASD	040910_03_NBS	040910_03_P53	
	10:00	80° 57,35	3° 34,35	-	-	-	-	"	"	"	"	"	"	"	Beginn mit magn. Drehkreis
	11:09	80° 53,825	3° 34,97	5,3	95,1	783	785	"	"	"	"	"	"	"	Ende Drehkreis / Anfang 2. Drehkreis
	12:02	80° 54,010	3° 29,654	7,2	271	840	808	"	"	"	"	"	"	"	Einzel Drehkreis 2
	14:41	80° 53,97	2° 13,12	5,6	275	1102	1106	2000	"	"	"	040910_04_ASD	040910_04_NBS	040910_04_P53	
10.9.	18:31	80° 54'	0° 00'	6,7	280	3099	3111	5000	"	"	"	"	"	"	Neuer Kurs: 175°
"	19:04	80° 51'	0° 06' E	4,3	88,7	3134	3149	5000	"	"	"	"	"	"	- " - : 90°
"	19:30	80° 52'	0° 09' E	5,3	9,2	5656	2927	5000	"	"	"	"	"	"	- " - : 360°
	20:48	80° 57,16'	0° 20,04	5,8	177	166	2676	5000	"	"	"	"	"	"	- " - : 185°
	21:56	80° 51,18	0° 18,24'E	5,3	276	90	2758	5000	"	"	"	040910_05_ASD	040910_05_NBS	040910_05_P53	Changed Folder
11.9.	00:34	81° 4,08'N	0° 11,86'W												Paratrac3.exe Absturz während Daten kopierten auf den Data Storage PC Neuende Name mit all.dll
	00:42	81° 5,0'N	0° 14,29'W	5,7	337	5208	2820	5000	"	"	"	040911_01_ASD	040911_01_NBS	040911_01_P53	Neustart + neue Folder



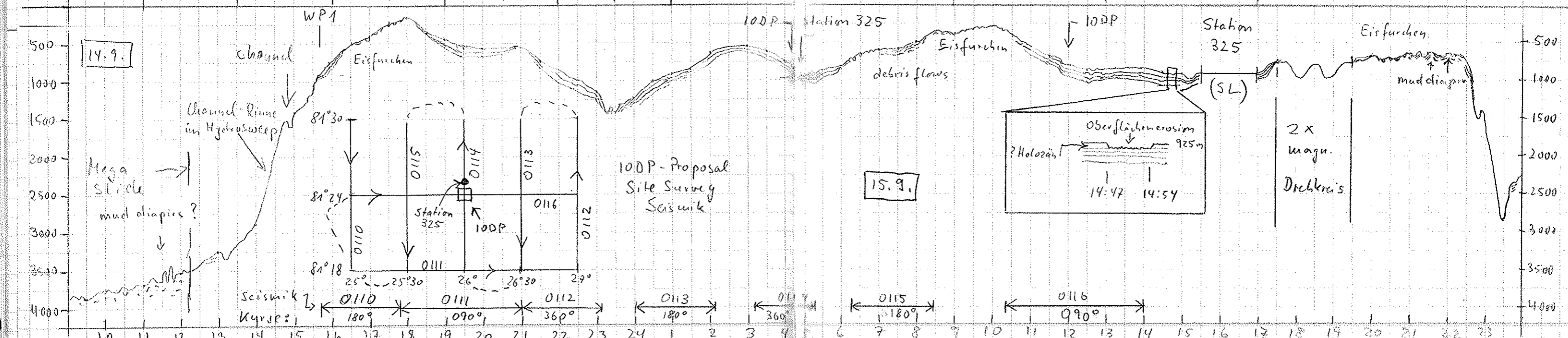
Date	Time	Lat. N	Long E/W	Speed	Heading	Depth PS	Depth HS	Range	Wait Time	Pulse	Mode	Acquisition ASD - Folder	Control NBS - Folder	Echogram - Storage PS-3 - Folder	Remarks
11.9.	05:19	81° 08.7	0° 40.02 E	4.5	165	5541	2428	5000	0	2	PAR	040911-2-ASD	040911-2-NBS	040911-2-PS3	
	3:34	80° 36.4	1° 29.53 E	5.8	168	2537	2545	5000	0	2	PAR	"	"	"	war vorher auf 2000m Range?
	16:27	80° 38.1 N	1° 56.5 E	5.6	65	2009	2020	2000	0	2	PAR	"	"	"	Range auf 2000 geändert
	18:33	80° 43.45 N	3° 2.63 E	5.7	66	1120	1119	2000	0	2	PAR	040911-3-ASD	040911-3-NBS	040911-3-PS3	new folder
	18:45	80° 44.0 N	3° 9.23 E	5.8	58	1066	1070	1000	0	2	PAR	"	"	"	Depth Range 1000m
	21:35	80° 51.1 N	4° 33.5 E	5.7	64	676	677	1000	0	2	PAR	040911-4-ASD	040911-4-NBS	040911-4-PS3	new folder
12.9.	02:43	81° 03.9	7° 22.8 E	5.6	072	916	921	"	"	"	"	040912-01-ASD	040912-01-NBS	040912-01-PS3	
	04:53	81° 09.1 N	8° 30.0 E	6.4	42	1153	1158	2000	0	"	"	"	"	"	
	09:08	81° 23.1 N	10° 33.3 E	5.1	53	1892	1907	2000	0	"	"	040912-02-ASD	040912-02-NBS	040912-02-PS3	new folder
	10:55	81° 28.6 N	11° 22.2 E	4.7	49	1999	2010	5000	0	"	"	"	"	"	
	15:00	81° 31.10 N	12° 22.5 E	8.6	142	2107	2116	2000	0	"	"	"	"	"	Changed Depth Range to 2000m
	16:38	81° 18.5	12° 02.5 E	0	-	2000	1254	1261	60	"	"	"	"	"	Station 318 erreicht
	17:08	81° 18.59	12° 2.42 E	0.6	11	1256	1262	2000	60	"	"	040912-03-ASD	040912-03-NBS	040912-03-PS3	new folder still on station
	19:09	81° 18.5	12° 01.7 E	0.5	077	1256	1263	"	0	"	"	"	"	"	Ende Station 318
	19:42	81° 19.8	12° 23.1 E	7.8	68.5	2166	2163	5000	0	"	"	"	"	"	Range → 5000
	21:38	81° 25.29	13° 56.82 E	7.3	-	2263	2262	2000	0	"	"	"	"	"	Drehung / Zumindest zur Station 319



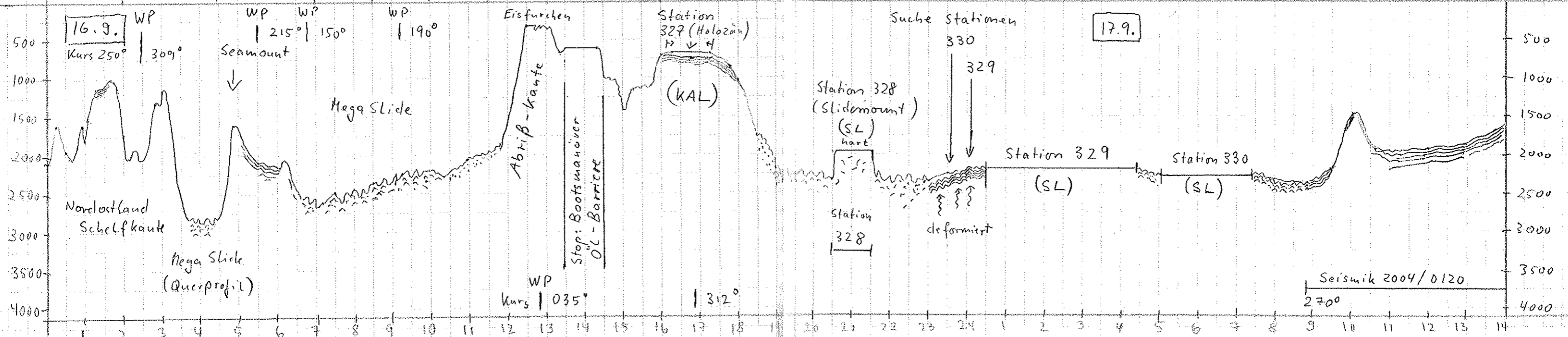
Date	Time	Lat. (N)	Long. (E/W)	Speed	Heading	Depth PS	Depth HS	Range	Wait Time	Pulse	Mode	Acquisition		Control		Echogr. - Storage		Remarks
												ASD - Folder	NBS - Folder	PS 3 - Folder	PS 3 - Folder			
12.9.	21:52	81° 24.29	13° 46.2	-	-	2159	2167	1000	60	2	PAR	040912_3 - ASD	040912_3 - NBS	040912_3 - PS3				Beginn Station 319
12.9.	22:59	81° 24.5	13° 48.9	6.0	63.7	2169	2176	2000	0	2	"	"	"	"				Ende Station 319
12.9.	23:24	81° 26.1 N	14° 00.0 E	8.0	60.0	2328	2336	2000	0	2	"	"	"	"				Speed 8 kn
12.9.	23:44	81° 27.3 N	14° 23.9 E	8.0	60.0	2468	2466	2000	0	2	"	"	"	"				Prof. 320 ✓ Fehlermeldung Data Acquisition + Status Fenster läuft noch, NBS Window auch (ohne Kopiervorgang) Nicht mit PAR Window Fehlermeldung: qt-ant332.dll
12.9.	23:54	81° 27.93	14° 32.17 E	8.0	57	2515	2518	5000	0	2	PAR	040912_4 - ASD	040912_4 - NBS	040912_4 - PS3				Neustart + neue Folder
13.9.	00:28	81° 30.03 N	15° 0.17 E	8.0	53	2574	2544	5000	0	2	PAR	"	"	"				Beginn Parasam Profile PS66/320
	04:45	81° 49.46	17° 58.3	7.7	054	3247	3247	"	"	4	"	"	"	"				Achtung: bei Acquisition Control
	04:54	81° 50.2	18° 05.9	5.2	053	3288	3279	"	"	"	"	040913_1 - ASD	040913_1 - NBS	040913_1 - PS3				und ASD und NBS auf
	06:27	81° 56.09	18° 59.6	6.8	340	3513	3505	"	"	"	"	"	"	"				" Buffer Mode" (2GB = 2,84h)
	06:27	81° 56.09	18° 59.6	6.8	340	3513	3505	"	"	"	"	"	"	"				geklüht (seit wann?) -> 23:51
	06:42	81° 57.5	18° 50.3	6.5	317	3495	3498	"	"	"	Pilot	"	"	"				Y Wegpunkt erreicht / Kurs NNW
	06:46	82° 08.9	18° 20.1	11.7	330	-	2338	2000	"	2	"	"	"	"				in Testreihen in PAR-Pilot
	08:27	82° 10.2	18° 15.7	4.0	331	2352	2360	"	"	"	"	"	"	"				DESO Aus/Ein / zurück auf PAR
	08:35	82° 10.3	18° 15.1	-	-	2348	2360	"	60	"	"	"	"	"				NBS-Echo: Amplitude bricht zusammen
	08:41	82° 10.3	18° 15.1	-	-	2348	2360	"	60	"	"	"	"	"				PAR-Echo: " "
	12:14	82° 10.3	18° 12.7	-	-	2347	2355	"	"	"	"	040913_2 - ASD	040913_2 - NBS	040913_2 - PS3				Aufstoppen für Station 321 (SL)
	12:21	82° 10.3	18° 12.4	3.6	021	2347	2357	"	0	"	"	"	"	"				Beginn Station 321
	12:44	82° 08	18° 15.7	5.1	194	2404	2407	"	0	4	"	"	"	"				Ende Station 321
	14:11	82° 5.37	18° 48 E	0.5	-	2987	3031	5000	60	6	"	040913_2 - ASD	"	"				Beginn Station 322
	16:12	82° 5.39	18° 53 E	0.2	-	3009	3031	5000	60	6	"	"	"	"				Changd Wait Time
	16:57	82° 5.46	18° 2.4 E	3.3	181	2966	2979	5000	0	6	"	"	"	"				Ende Station 322
	18:06	82° 6.34	18° 55.4 E	6.8	121	3382	3391	5000	0	6	NBS-PAR	040913_3 - ASD	040913_3 - NBS	040913_3 - PS3				Changd folder
	21:43	82° 14.70	21° 51.3 E	6.2	62	4109	3825	15000	0	6	Pilot	"	"	"				Heavy Ice Conditions
	22:26	82° 15.36	21° 55.4 E															
14.9.	00:05	82° 17.69	22° 30.9 E	3.0	130	5635	5884	5000	0	6	PAR	040914_1 - ASD	040914_1 - NBS	040914_1 - PS3				Beginn Station 323
	01:12	82° 18.76	22° 59.5	-	-	3900	3910	5000	60	6	"	"	"	"				
	07:04	82° 18.16	22° 53.3	-	-	3905	3909	5000	60	6	"	040914_2 - ASD	040914_2 - NBS	040914_2 - PS3				new folder
	7:09	"	"	18	248	3899	3914	"	0	6	"	"	"	"				Ende Station 323
	09:42	82° 6.484' N	22° 11.347' E			3824	3838	"	0	"	"	"	"	"				möglicher Ende der Abklärung (?)
	10:26	82° 3.45	22° 44.3 E					"	"	"	"	"	"	"				Changd DESO Rott #3 -> #5
	10:35	82° 3.4 N	22° 38.2 E	3.7	183	3752	3769	"	"	"	"	"	"	"				Kurzwechsel, da der Anstieg gefunden wurde, Anfahrt auf Seismik Start



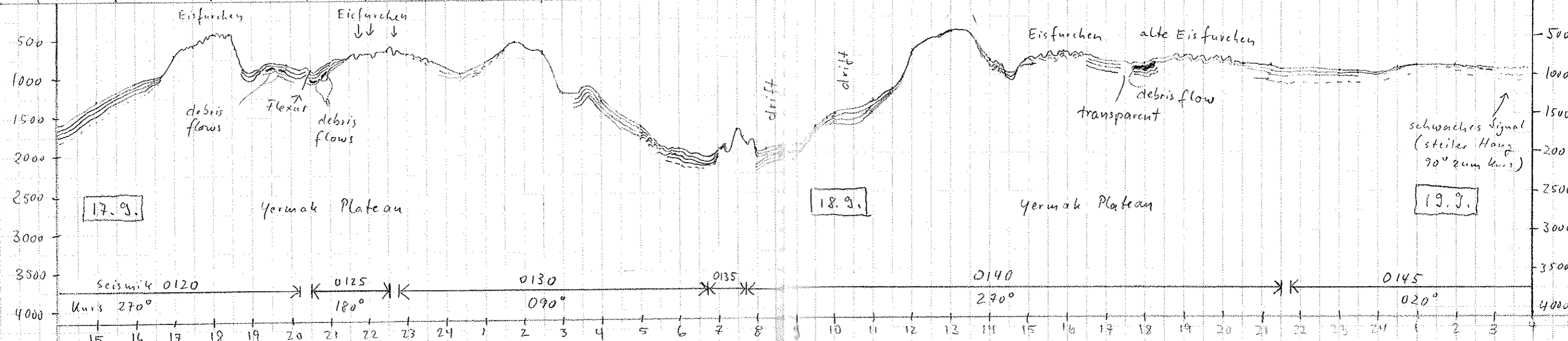
Date	Time	Lat (N)	Long (E)	Speed	Heading	Depth PS	Depth HS	Range	Wait Time	Pulse	Mode	Acquisition ASD - Folder	Control NBS - Folder	Echogram Storage PS3 - Folder	Remarks
14.9.	14:03	81° 38.5	22° 40.31.6	10.4	153	2685	2696	5000	0	4	PAR	040914_02_ASD	040914_02_NBS	040914_02_PS3	
14.9.	14:09	81° 37.0	24° 30.2	10.1	155	2410	2411	"	"	6	"	040914_03_ASD	040914_03_NBS	040914_03_PS3	
14.9.	14:50	81° 32.6	24° 54.2	7.2	134	1523	1520	2000	"	4	"	"	"	"	
14.9.	15:10	81° 31.8	25° 22.0	4.1	82	1377	1402	"	"	4	"	"	"	"	
14.9.	15:39	81° 30.5	25° 00.0E	5.5	176	892	897	1000	0	4	"	"	"	"	Stream geht in warm Sedimente oben am Hang!
14.9.	17:40	81° 18.9	25° 0.128	5.8	178	240	238	200	0	"	"	"	"	"	Range 500m
14.9.	17:50	81° 17.	25° 3.6	"	80	258	261	"	"	"	"	"	"	"	Proj. Beginn
14.9.	19:34	81° 30	26.4	"	91.4	540	540	500	"	"	"	"	"	"	Range → 1000
14.9.	21:51	81° 23'	26° 59.8 E	5.7	"	"	"	500	0	4	"	"	"	"	Abstürze, Feldmarkierung gut mit 352 d11 PAR Window steht, Pant läuft noch! Parameter Set Save ging noch Datenspeicherung ging nicht, dann Abbruch.
15.9.	21:57	81° 23.6N	26° 59.8 E	5.2	1.0	852	859	1000	0	4	PAR	040914_04_ASD	040914_04_NBS	040914_04_PS3	Neustart!
15.9.	22:56	81° 29.02N	26° 59.8 E	5.5	0.0	1207	1213	2000	0	"	"	"	"	"	Range 1000 → 2000
15.9.	01:58	81° 24.557N	26° 30.142E	5.8	179.3	846.4	905.0	1000	0	"	"	"	"	"	Range 2000 → 1000
15.9.	04:20	81° 24.6'N	25° 59.8'E	5.8	3.7°	844	849	1000	0	"	"	040915_01_ASD	040915_01_NBS	040915_01_PS3	New Folder
15.9.	07:47	81° 21.3'N	25° 30.1'E	5.9	180°	544	545	500	0	"	"	"	"	"	Range 500.
15.9.	11:21							1000							
15.9.	11:41											040915_2_ASD	040915_2_NBS	040915_2_PS3	
15.9.	15:35	81° 26.19	25° 59.8 E	-	-	897	896	1000	60	42	PAR	"	"	"	Beginn Station PS661325
15.9.	16:55	81° 26.18	25° 59.4	4.8	359	892	890	"	0	2	"	"	"	"	Ende Station 325 / Beginn Parasol
15.9.	17:27	81° 26.6	25° 41.6	2.0	309	732	734	"	"	"	"	"	"	"	Profil 326 / → Stop zum Einholen Testkammer (Bata)
15.9.	17:33	81° 26.8	25° 40.91	4.0	~	721	721	"	60	"	"	"	"	"	Beginn von 2 x Drehkreis
15.9.	18:25	81° 26.754	25° 49.626	6.8	320	737	733	"	0	"	"	"	"	"	End of Drehkreis 1
15.9.	18:52	81° 27.55	25° 27.6	6.6	~	623	623	"	60	"	"	"	"	"	2. Drehkreis
15.9.	19:13	81° 26.2	25° 36.4	6.8	61	678	677	1000	60	4	PAR	040915_3_ASD	040915_3_NBS	040915_3_PS3	New Folder (cont.)
15.9.	19:28	81° 27.7N	25° 39.5 E	7.9	295	711	710	1000	0	4	PAR	"	"	"	End of Drehkreis 2, Start Profil PS661326
15.9.	22:37	81° 28.0 N	22° 8.1 E	10.4	282	1340	1334	1000	0	"	"	"	"	"	Range 1000 → 2000
15.9.	23:09	81° 34.05N	21° 30.91E	10.0	279	2210	2217	2000	0	"	"	"	"	"	Range 2000 → 5000
15.9.	23:59	81° 35.6	20° 36.5	10.	281	-	2014	2000	0	4	NBS/PAR	"	"	"	



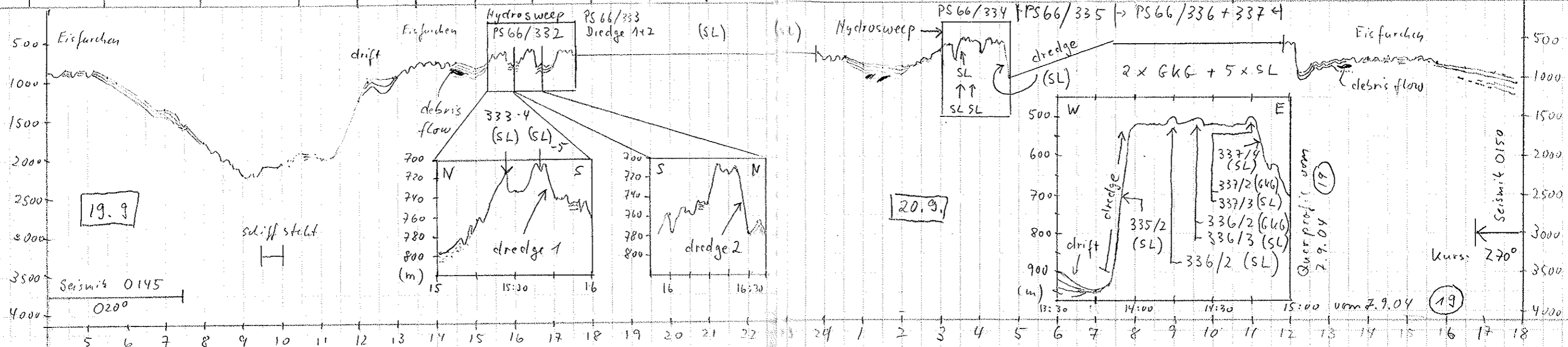
Date	Time	Lat (N)	Long (E)	Speed	Heading	Depth PS	Depth HS	Range	Wait Time	Pulse	Mode	Acquisition Control		Echogram Storage		Remarks
												ASD - Folder	NBS - Folder	PS3 - Folder		
16.9.	00:33	81° 36.6	20° 06.1	6.7	283	2016	2029	2000	0	4	PAR	040915_03_ASD	040915_03_NBS	040915_03_PS3	00:40 zurück auf NBS/PAR	
1	00:43	81° 36.1	19° 55.8	9.8	251	1811	1773	2000	0	4	NBS/PAR	040916_01_ASD	040916_01_NBS	040916_01_PS3	01:47 Range: 2000 / 01:56 Pulse: 4 Querprofil E→W Mega Slide	
1	01:17	81° 34.2	19° 23.2	10.1	256	1103	1111	1000	0	2	PAR	"	"	"		
1	03:03	81° 33.1	17° 32.6	10.2	307	1551	1557	2000	0	4	"	"	"	"		
1	03:21	81° 34.8	17° 17.15	9.6	310	2348	2437	5000	0	4	"	"	"	"		
	03:06	81° 39.1	16° 39.9	7.6	305	7843	2842	"	"	"	"	040916_02_ASD	040916_02_NBS	040916_02_PS3		
	4:40	81° 43.5	14° 38	10.8	"	~2800	"	"	"	"	"	"	"	"	stark Ausstieg, kurz Fenster verloren	
	5:25	81° 46.6	15° 20.15	9.8	217	2090	2100	"	"	2	"	"	"	"	Mursänderung	
	6:45	81° 37.1	14° 35.84	10.4	155	2554	2559	"	"	"	"	"	"	"	Beginn Mursänderung	
1	11:08	80° 55.0	15° 43.6	10.6	189.9	1998	2005	2000	"	"	"	"	"	"	Range 5000 → 2000	
1	12:17	80° 42.98	15° 34.02	10.8	191.3	925.5	935.4	1000	"	"	"	"	"	"	Range 2000 → 1000	
	12:46	80° 37.77	15° 29.37	10.3	146.8	317.1	316.5	"	"	"	"	"	"	"	Kursänderung	
	1:27 PM	80° 43.069	15° 51.541	→ 0	343.2	653.2	654.1	"	60	"	"	"	"	"	Stop, Waittime → 60	
	14:18	80° 43.1' N	15° 53.2' E	7.3	40.0	659	662	"	0	"	"	"	"	"	Wait time → 0	
	15:04	80° 49.3' N	16° 18.8' E	10.3	31.6	1371	1381	2000	0	"	"	"	"	"	Range 2000	
	15:41	80° 54.7' N	16° 44.3' E	10.8	38.5	1062	1070	1000	0	"	"	"	"	"	Range 1000	
	16:35	81° 0.9 N	17° 9.7 E	/	/	699	700	1000	60	"	"	"	"	"	Beginn Station PS66/327	
	17:19											040916_03_ASD	040916_03_NBS	040916_03_PS3	neu folder, still on station	
	17:37	81° 0.9	17° 9.3 E	3.8	218	699	700	1000	0	2	PAR	"	"	"	Ende Station PS66/327	
	18:07	81° 3.9 N	16° 48.4 E	10.6	313	1052	1054	2000	0	"	"	"	"	"	Range 2000	
	19:10	81° 10.4	15° 52.3 E	10.5	295	2260	2258	5000	0	1	"	"	"	"		
	20:18	81° 17.23 N	14° 47.75 E	10.8	306	5804.1	2295	2000	0	4	"	"	"	"	Pulse changed from 2 to 4.	
	20:38	81° 19.26	14° 31.03	-	→	1970	1982	"	0	6	"	"	"	"	Beginn Station PS66/328	
	21:30	"	"	"	"	"	"	"	"	4	"	040916_04_ASD	040916_04_NBS	040916_04_PS3	Ende	
	21:54	81° 21.308 N	14° 20.268 E	10.7	321.4	2269	2285	5000	0	4	"	"	"	"	Changed Depth range to 5000	
17.9.	00:35	81° 36.21	13° 06.534	-	-	2205	2210	2000	60	2	"	040917_01_ASD	040917_01_NBS	040917_01_PS3	23.221 Deso hängt → AUS/LIN → Beginn Station PS66/329 End of Station PS66/329	
	04:23	81° 36.319	13° 06.051	8.6	139	2196	2208	2000	0	2	"	"	"	"	Range 2000 → 5000	
	04:40	81° 34.567	13° 14.530	10.0	139	2250	2252	5000	0	2	"	"	"	"	Begin of Station PS66/330	
	05:01	81° 32.827	13° 21.876	-	-	2212	2214	5000	60	2	"	"	"	"	Ende Station 330, Anfahr zum Seismik	
	7:21	81° 32.511	13° 21.484 E	8.1	193	/	2299	5000	0	2	PAR	040917_1_ASD	040917_1_NBS	040917_1_PS3	Changed Folder	
	7:29	81° 31.48	13° 18.17 E	9.5	189	5989	2281	5000	0	2	PAR	040917_2_ASD	040917_2_NBS	040917_2_PS3	Stream direction	
	8:05											"	"	"	Approaching YP	
	9:42	81° 24.0	12° 27.3 E	6.0	265	/	1957	2000	0	2	"	"	"	"		
	13:58	81° 23.9	09° 51.4 E	5.8	274	1634	1647	"	"	"	"	040917_03_ASD	040917_03_NBS	040917_03_PS3		



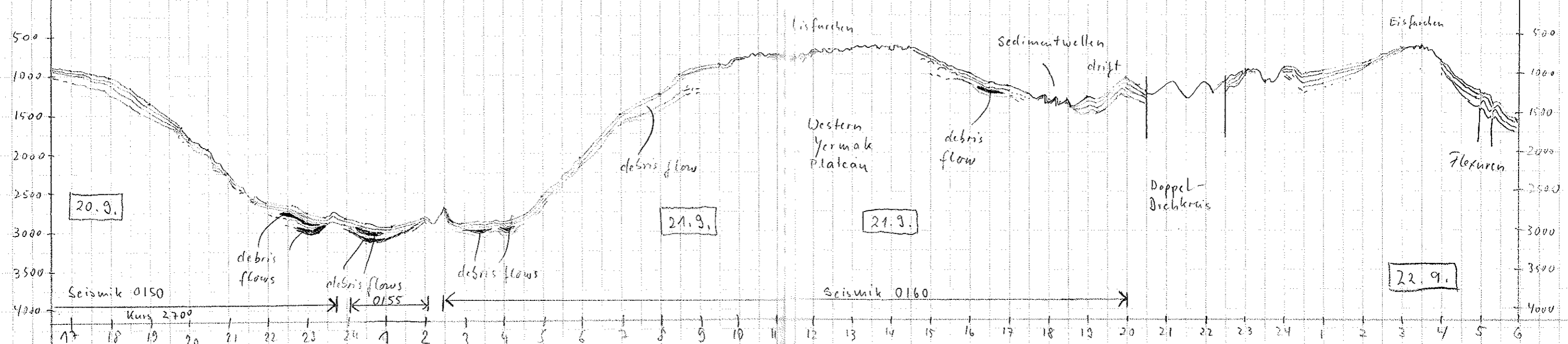
Date	Time	Lat (N)	Long	Speed	Heading	Depth PS	Depth HS	Range	Wait Time	Pulse	Mode	Acquisition Control		Echogram Storage PS3 - Folder	Remarks
												ASD - Folder	NBS - Folder		
17.9.	15:08														Fehler: No Data Acquisition Reboot CU, Restart Parastore System o.k. Range 1000 → 500m Range 500 → 1000 new folder, folder 1-4 - not active before
1	15:46														
1	15:53	81° 23,997	8° 40,77	4,9	273	1085	1098	1000	0	2	PAR	040917_3 - ASD	040917_3 - NBS	040917_3 - PS3	
1	17:57	81° 23,999	7° 28,284	7,2	285	452	452	300	0	1	"	040917_4 - ASD	040917_4 - NBS	040917_4 - PS3	
	18:30	81° 21,0	6° 59,65	6,8	267	650	645	1015	0	6	"	"	"	"	
	22:31	81° 11,6N	6° 0,06E	5,7	171	657	686	1000	0	2	PAR	040917_4 ASD	040917_4 - NBS	040917_4 - PS3	
18.9	00:02	81° 12,0'N	6° 54,5'E	5,8	105	877	875	1000	0	2	PAR	040918_1 - ASD	040918_1 - NBS	040918_1 - PS3	new Folder.
1	03:37	81° 12,0'N	9° 01,9'E	5,8	91	1198	1200	2000	0	2	"	"	"	"	Range 2000
1	06:46	81° 12,3'N	11° 0,1'E	5,3	353	2010	2020	2000	0	2	"	"	"	"	Profiltiefe, Kurswechsel
	07:15	81° 15,1'N	10° 59,7'E	5,7	355	1917	1922	2000	0	2	"	"	"	"	Fahrt parallel zum Hang → Streuung der Energie schlechte Aufzeichnung
	07:22	81° 15,8'N	10° 59,8'E	5,7	35	1907	1915	2000	0	2	"	"	"	"	wieder gute Aufzeichnung
	07:44	81° 17,9'N	10° 59,5'E	4,5	296	1806	1800	2000	0	2	"	"	"	"	Profiltiefe, Kurswechsel
	8:30	81° 14,9'N	10° 31,5'E	5,8	265	1976	1984	2000	0	2	PAR	040918_2 - ASD	040918_2 - NBS	040918_2 - PS3	→ Beginn Profil PS 66/331
	15:00	81° 17,9'N	6° 37,2'E	5,5	264	764	767	1000	0	"	"	040918_03 - ASD	040918_03 - NBS	040918_03 - PS3	new folder
	19:06	81° 14,9'N	4° 15,7'E												new Folder
	19:13	81° 17,9	4° 7,5'E	6,3	266	1212	753	1000	0	2	PAR	040918_3 - ASD	040918_3 - NBS	040918_3 - PS3	Abstuf Parastore.exe Fehlermeldung
	19:30	81° 17,9	2° 49,7'E	5,8	262	998	901	"	"	"	"	040918_04 - ASD	040918_04 - NBS	040918_04 - PS3	mtdll.dll
19.9.	0:00	81° 30,23	3° 10,66	4,6	16,2	971	964	1000	"	"	"	040919_01 - ASD	040919_01 - NBS	040919_01 - PS3	Restart
	1:30														new Folder
	1:40	81° 39,2	3° 10,1												Abstuf Parastore.exe Fehlermeldung
															Restart



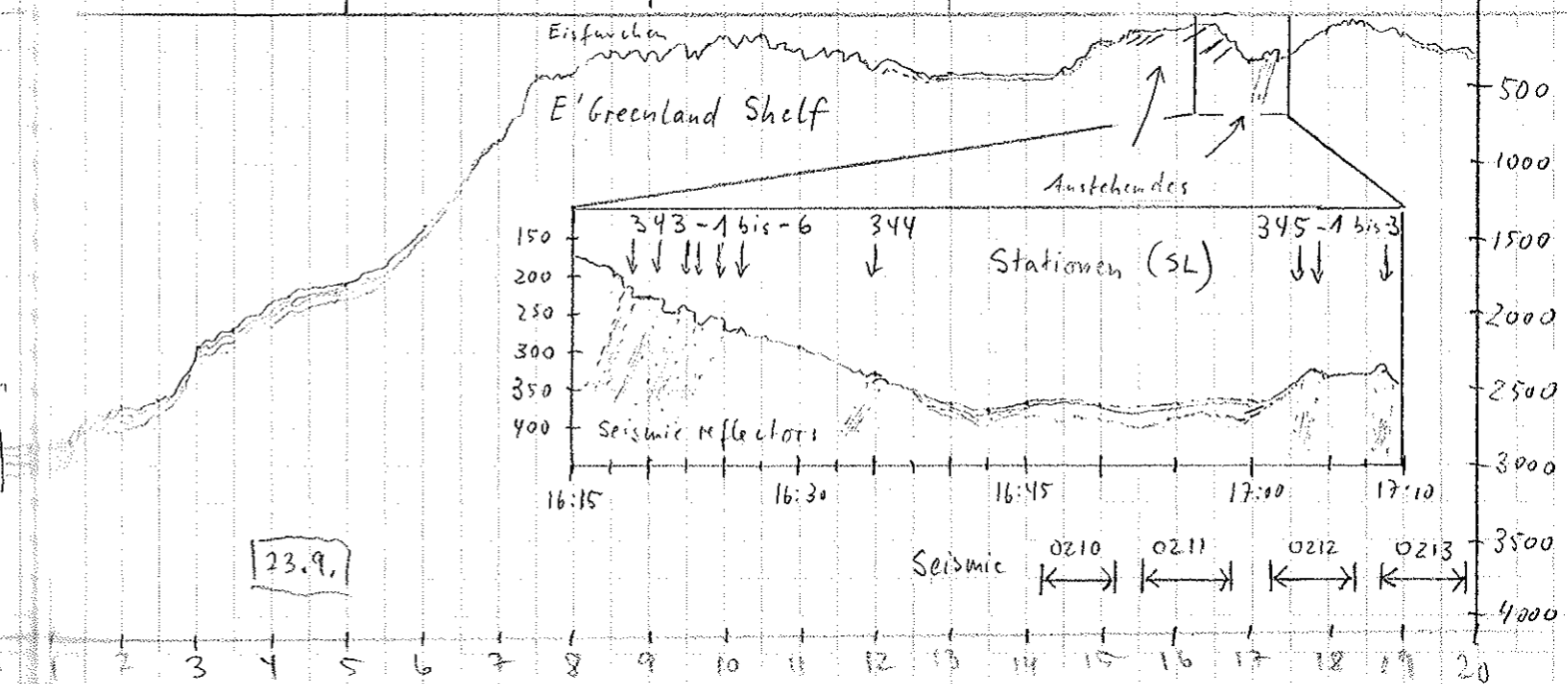
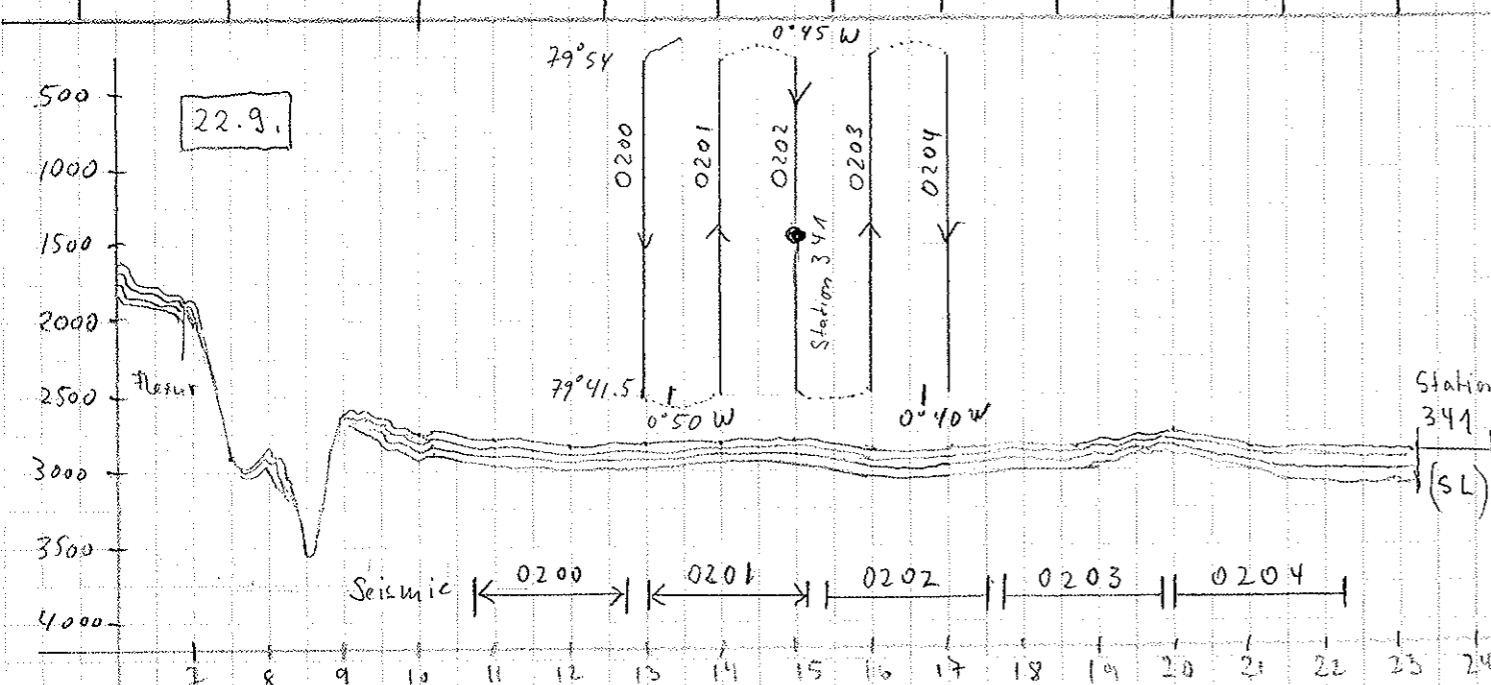
Date	Time	Lat (N)	Long	Speed	Heading	Depth PS	Depth HS	Range	wait Time	Pulse	Mode	Acquisition	Control Storage	Echogram Storage	Remarks
19.9.	6:10	81° 57,482' N 4,002	4° 2,002' E	5,1	32	1085	1081	2000	0	2	PAR	040919_01-ASD	040919_01-NBS	040919_01-PS3	Range 1000 → 2000
"	7:34	82° 3,3' N	4° 19,0' E	6,0	350	2292	1746	2000	0	2	PAR	040919_2-ASD	040919_2-NBS	040919_2-PS3	Deso Roll #4 → #5, new folders
"	8:53	82° 8,46	4° 21,5' E	6,2	105	2092	2187	5000	0	"	"	"	"	"	Range 2000 → 5000
"	11:00														Heavy Sea Ice
"	12:01	82° 05,1' N	5° 42,3' E	6,2	107	1810	1265	2000	0	2	PAR	"	"	"	Range 2000
"	12:15	82° 04,6' N	5° 50,4' E	6,4	121	1099	1086	1000	0	2	PAR	"	"	"	Range 1000
"	15:20	81° 57,0' N	8° 26,1' E	7,8	152	749	749	1000	0	2	PAR	"	"	"	Start of Hydrosweep Survey
"	15:53	81° 54,3	8° 40,2' E	7,5	160	760	764	"	"	"	"	"	"	"	Wendepunkt HS-Survey
"	16:44	81° 57,2' N	8° 13,6' E	9,2	140	788	793	"	"	"	"	"	"	"	Wenden zur Dredge Position
"	16:47											040919_3-ASD	040919_3-NBS	040919_3-PS3	new folder
"	17:14	81° 54,5	8° 29,6' E	10,1	124	745	748	"	"	"	"	"	"	"	Drehen auf Dredge Position
"	17:29	81° 55,2	8° 35,8' E	16	16	746	748	1000	120	2	"	"	"	"	Start Dredge + SL die ganze Nacht
"	23:47	81° 56,2	8° 31,7' E	2,7	242	713	715	1000	0	2	PAR	040919_3-ASD	040919_3-NBS	040919_3-PS3	Transit to PS66/334
20.9	00:02	81° 54,8	8° 24,0' E	6,6	226	742	742	1000	0	2	PAR	040920_1-ASD	040920_1-NBS	040920_1-PS3	new folder
"	03:02	81° 36,9	6° 39,0' E	8,6	220	532	533	1000	0	2	"	"	"	"	Start Hydrosweep Profiling WPA
"	4:31	81° 37,1	6° 36,0' E	8,5	248	540	542	1000	0	2	PAR	"	"	"	Eindrehen auf Dredge position PS66/335-1
"	4:34											040920_2-ASD	040920_2-NBS	040920_2-PS3	new folder
"	6:40	81° 36,1	6° 30,9' E	8,8	223	928	928	1000	120	2	PAR	"	"	"	Approached PS66/335-1. Wait Time 120sec
"	11:27	81° 36										"	"	"	NBS Window 400m!
"	11:29	81° 36,48	7° 2,89	4,9	238	520	521	1000	0	2	"	"	"	"	Ende Station PS66/337
"	11:39	81° 36,01	1° 54,94 E	9,7	210	913	513	"	"	"	"	040920_03-ASD	040920_03-NBS	040920_03-PS3	
"	17:59	81° 18,09' N	2° 11,05' E	6,9	264,9	1074	1085	2000	"	"	"	"	"	"	Range 1000 → 2000
"	20:04	81° 18,3' N	0° 57,9' E	4,9	286	1806	1816	2000	"	"	"	040920_04-ASD	040920_04-NBS	040920_04-PS3	new folder.
"	20:54	81° 18,0' N	0° 32,3' E	6,1	268	2176	2187	5000	"	"	"	"	"	"	Beide Drucker hängen öfter, bitte auf Papierstand achten!!!



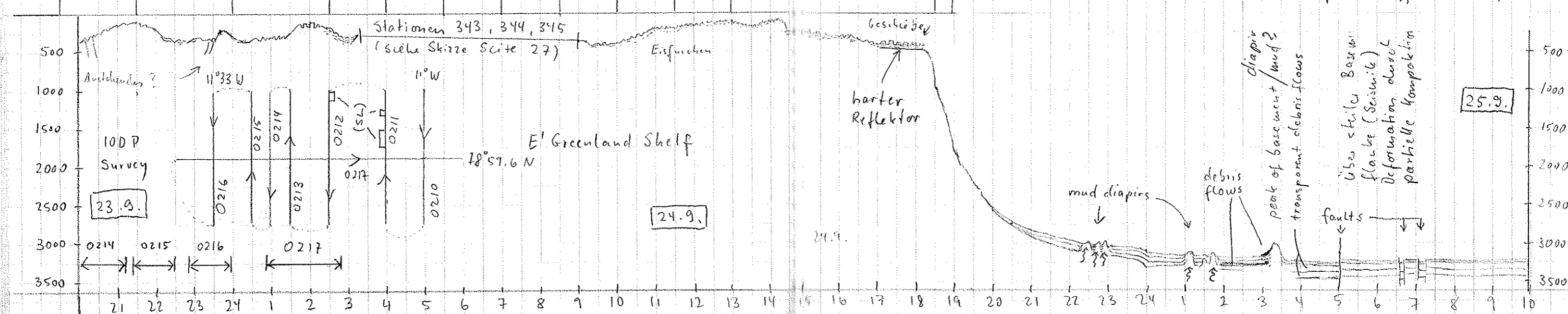
	24	Time	Lat (N)	Long	Speed	Heading	Depth MS	Depth MS	Range	Wait Time	Pulse	Mode	Acquisition	Control	Storage	Echogram	Storage	Remarks
		20.09										PAR						
1		20.09	22:27	81° 18.02' N	0° 20.48' W	6.1	265	-	2679	"	"	PAR-Pilot	"	"	"	"	"	als 18:00 = Eintrag 17:59 20:04 und 20:54 siehe S. 22 Einschalten PAR-Pilot
1		21.09	00:15								2	"	040921-01-ASD	040921-01-NBS	040921-01-PS3			DIESO schreibt Schrott, new folder
		02:15	81° 5.46' N	0° 57.82' W	4.0	64	2839	2857	"	"	2	"	"	"	"	"	"	Kurswechsel, wieder nach E
		4:41	81° 5.7' N	0° 13.3' E	5.9	77	2630	2727	5000	0	2	Pilot	040921-02-ASP	040921-02-NBS	040921-02-PS3			new folder
		6:11	81° 5.9	1° 0.7	5.8	74	1952	1963	2000	0	2	"	"	"	"	"	"	
		6:39	81° 5.9	1° 16.5	4.8	89	1833	1698	2000	0	2	PAR	"	"	"	"	"	
1		9:07	81° 6.01' N	2° 38.97' N	5.6	89.9	978.3	987.7	1000	0	2	PAR	"	"	"	"	"	Depth range changed to 1000m.
1		15:28	81° 6.0' N	6° 25.6' E	6.3	89	797	796	1000	0	2	"	040921-03-ASD	040921-03-NBS	040921-03-PS3			
		17:36	81° 6.02' N	7° 44.4' E	5.9	83	1041	1047	1000	0	1	"	"	"	"	"	"	Range 1000 → 2000
		20:34	81° 4.682	9° 29.164	6.9		1180	1190	"	"	"	"	"	"	"	"	"	Kurswechsel / Anfang Schwinnrohr.
		22:30	81° 4.601	9° 7.54	10.5	245	1014	1026	"	"	"	"	"	"	"	"	"	Ende Schwinnrohr. (Doppelschwinnrohr → 8)
		22:59	81° 2.253	8° 45.902	"	235	923	931	"	"	"	"	"	"	"	"	"	Range von 2000 → 1000
		23:25	80° 59.72	8° 23.367	"	234	1013	1018	1000	"	"	"	"	"	"	"	"	Range von 1000 → 2000
22.9.		6:55	80° 14.2	1° 53.0' E	10.2	231	1906	1916	2000	"	4	PAR	040922-01-ASD	040922-01-NBS	040922-01-PS3			new folder
													040922-02-ASD	040922-02-NBS	040922-02-PS3			new folder
		14:08	79° 48.5	0° 48.1' W	5.5	5	2802	2814	5000	0	2	Pilot	040922-03-ASD	040922-03-NBS	040922-03-PS3			new folder, seismic survey cont.



	26	Time	Lat (N)	Long	Speed	Heading	Depth PS	Depth	Range	Wait Time	Pulse	Mode	Acquisition	Control	Storage	E Program Storage	Remarks	27
1	22.09	7:05	80° 13,28	1° 45,25	10.1	232	2492	2445	5000	0	2	PAR-Pilot	040922_01-ASD	040922_01-NBS	040922_01-PS3		Range 2000 → 5000 PAR → PAR Pilot	
1	"	11:55	79° 46,9' N	0° 50,8' W	5.9	176	2806	2816	5000	0	2	"	040922_02-ASD	040922_02-NBS	040922_02-PS3		new Folder.	
1	"	14:08	79° 48,5	0° 48,1 W	5,5	5	2802	2814	5000	0	2	Pilot	040922_03-ASD	040922_03-NBS	040922_03-PS3		new folder Absturz y Parentree.exe Mod Name mit dll.dll	
		14:24																
		14:31																
		20:01	79° 53,0	0° 39,3 W	5,4	170	2757	2767	5000	0	2	Pilot	040922_04-ASD	040922_04-NBS	040922_04-PS3		Restart	
		28:15	79° 44,073	0° 44,922	-	-	2812	2825	5000	60								Waittime → 60s; Station: 341
1	23.09	00:14	79° 44,0	0° 45,78 W	0,4	234	2812	2824	5000	0	2	PAR	040923_01-ASD	040923_01-NBS	040923_01-PS3		Ende Station: 341	
1		03:55	79° 29,90 N	0° 38,30 W	10,8	248,8	1989	1999	2000	"	"	"	"	"	"	"	"	Range 5000 → 2000
		6:47	79° 14,64 N	5° 02,27 W	10,4	216	870	868	2000	"	"	"	"	"	"	"	"	Range 2000 → 1000
		7:27	79° 12,108 N	6° 11,42 W	10,0	276	466	480	1000	"	"	"	"	"	"	"	"	Range 1000 → 500
		7:58	79° 11,3 N	6° 39,3 W	10,5	254	325	323	500	0	2	"	040923_2-ASD	040923_2-NBS	040923_2-PS3		new file	
		15:07	78° 59,5 N	11° 59,9 W	5,9	187	187	188	200	0	2	"	"	"	"	"	"	Range 500 → 200
		15:52	78° 58,3	11° 6,7 W	5,3	0,3	131	133	200	0	2	"	040923_3-ASD	040923_3-NBS	040923_3-PS3		new folder	
		16:20	79° 09,8 N	11° 6,8 W	5,8	5,1	207	229	500	"	"	"	"	"	"	"	"	Range 200 → 500
		17:42	79° 05,8 N	11° 19 W	5,7	181,4	176	178	200	"	"	"	"	"	"	"	"	" 500 → 200
		19:30	79° 01,3' N	11° 23,5' W	5,9	1,2	252	252	500	"	"	"	"	"	"	"	"	Range 500
		20:05	79° 02,6' N	11° 25,4' W	5,2	178	323	325	"	"	"	"	040923_4-ASD	040923_4-NBS	040923_4-PS3		new Folder	
		22:33	79° 3,6 N	11° 28,5 W														Absturz y Parentree.exe Mod. Name mit dll.dll (beim Datenkopieren!)
		22:41	79° 3,6 N	11° 32,4 W	5,5	233	324	322	500	0	2	PAR	040923_04-ASD	040923_04-NBS	040923_04-PS3		Restart	



Date	Time	Lat (N)	Long	Speed	Heading	Depth PS	Depth HS	Range	Wait Time	Pulse	Mode	Acquisition Control		Storage PSS - Folder	Remarks
												ASD - Folder	NBS - Folder		
23.09.	20:05														neue Folde (s.s. 27)
	22:33														Asstarz Parasort-3 (s.s. 27)
	22:41														Restart " (")
24.09.	00:31	078°58.3	11°45.5 W	5.2	311	319	321	500	0	2	PAR	040924_01-ASD	040924_01-NBS	040924_01-PS3	
	1:45	78°53,6	11°21,6 W	5.6	87	135	134	200	0	2	PAR	"	"	"	Range 500 → 200
	2:28	78°59,6	11°0,8 W	5.6	89	206	205	500	0	2	PAR	"	"	"	Range 200 → 500
	2:48	78°59,6	10°51,3	4,7	86	304	303	500	"	"	"	"	"	"	Stop Seismic Profiling Transmit to PS66/343
	3:01	78°59,7	10°48,3	1,9	/	318	318	500	120	2	"	"	"	"	Stream retrieval Wait Time 120s
	9:01	79°3,5	11°17,8 W	0,1	134	313	315	"	0	"	"	"	"	"	Start Station
	15:31	78°29,3	6°55,8	9,0	122	297	298	500	0	2	PAR	040924_02-ASD	040924_02-NBS	040924_02-PS3	Wait Time → 0, End of Station
	18:20	78°13,4	4°59,9	10,6	"	~600	~600	500	0	"	"	"	"	"	new folde
	18:30	78°12,5	4°52,2	10,8	121	1160	1098	1000	0	"	"	"	"	"	Depth Range 500 → 1000
	19:17	78°7,9	4°19,1	9,8	120	2195	2185	2000	"	"	"	"	"	"	1000 → 2000
	20:05	78°3,560	3°47,633	9,5	122,8	2613	2621	6000	"	"	Pilot	040924_02-ASD	040924_02-NBS	040924_02-PS3	2000 → 5000
	20:12	78°2,9	3°43,5	9,8	122	2644	2649	5000	0	2	Pilot	040924_03-ASD	040924_03-NBS	040924_03-PS3	PAR → PAR Pilot
	23:14														new folde
															PAR Echogram Delay 2950 m
															DESD - Delay 3240 m
25.9.	7:17	77°5,4 N	1°20,1 E	5,7	271	3258	3270	5000	0	2	Pilot	040925_02-ASD	040925_02-NBS	040925_02-PS3	new folde
	11:59	77°8,5 N	1°6,1 E	5,6	180	3248	3262	5000	"	"	"	040925_03-ASD	040925_03-NBS	040925_03-PS3	new folde
	18:09	77°5,4 N	0°41,7 E	3,3	186	3241	3253	5000	0	2	Pilot	040925_04-ASD	040925_04-NBS	040925_04-PS3	new folde
	20:34	76°55	0°42,8 W	10,6	240	3237	3250	"	"	"	"	"	"	"	Bottom Depth Source geändert: Hydrosweep → PARASOUND



Date	Time	Lat (N)	Long	Speed	Heading	Depth PS	Depth HS	Range	Wait Time	Pulse	Mode	Acquisition ASD - Folder	Control NBS - Folder	Storage PS3 - Folder	Remarks
25.9.	11:59	-	-	-	-	-	-	-	-	-	-	040925_03-ASD	040925_03-NBS	040925_03-NBS	new folder (s.s. 29)
	18:09	-	-	-	-	-	-	-	-	-	-	"_04-"	"_04-"	"_04-"	"
	20:34	-	-	-	-	-	-	-	-	-	Pilot				Bottom Depth Source: Pasg sound (s.s. 29)
	22:52	078°13'N	02°14'076W	10.4	238.6°	2114.1	2126	5000	60	-	PAR				
26.9.	01:00	76°32.1'N	3°36.9'W	10.8	240	2332	2354	5000	0	2	PAR	040926_01-ASD	040926_01-NBS	040926_01-PS3	new Folder
	04:10	76°15.4	3°40.4	10.	238	2608	2616	"	"	"	Pilot	"	"	"	Deso Skist auf Tiefe 2480m hängen
	06:40	76°15.16	3°15.24 W	10.8	240	2312	2319	2000	"	"	PAR	040926_02-ASD	040926_02-NBS	040926_02-PS3	neue Folder
	11:45	75°41.6	3°43.6 W	6.1	242	1592	1594	2000	0	2	PAR	040926_03-ASD	040926_03-NBS	040926_03-PS3	new folder
	17:47	75°16.5	11°17.2 W	6.2	226	1604	1618	2000	0	2	PAR	040926_04-ASD	040926_04-NBS	040926_04-PS3	new folder
27.9.	0:00	74°45.3 N	12°28.7 W	6.1	207	1948	1958	2000	0	2	PAR	040927_01-ASD	040927_01-NBS	040927_01-PS3	new folder
	01:13	74°39.79 N	12°27.85 W	6.9	99.3	2322	2321	5000	0	2	PAR	"	"	"	Depth range changed to 5000m
	01:58	74°40.67 N	12°30.86 W	7.3	189.9	5283	2242	5000	120	2	"	"	"	"	Wait time changed to 120 s.
	02:57	74°39.10 N	12°26.61 W	9.9	130	5929	2375	5000	0	2	"	"	"	"	"
	07:33	73°57.0 N	11°9.5 W	10.3	156	3000	3010	5000m	0	2	Pilot	040927_02-ASD	040927_02-NBS	040927_02-PS3	new folder changed PAR → PAR-Pilot
	07:43														Absolute Parameter 3.exe Fehler mit 332.dll (beim Datenloggen) Restart
	07:49	73°55.4 N	11°6.9 W	10.0	155	3006	3016	5000	0	2	Pilot	"	"	"	"
	10:00	73°35.9 N	10°36.5 W	9.8	154	3023	3035	5000	0	2	Pilot	"	"	"	Stopped Data Acquisition End of Survey ARh 28/13 Thanks to all Watchkeepers!

