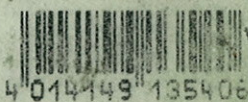


#29

PS ANT XII / 4



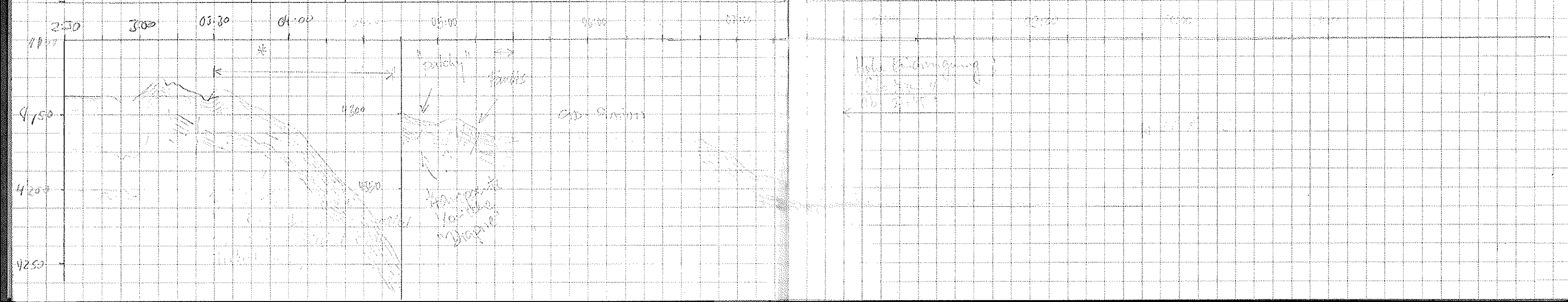
600 P 96  
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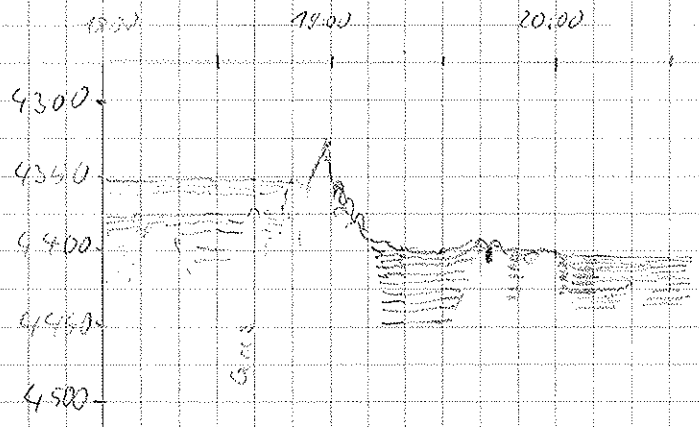
J.C. KÖNIG & EBHARDT · HANNOVER · WIEN



DATE	TIME (GMT)	DEPTH		LAT	LONG	SPEED GESCHWIN	COURSE KURS	WACHGÄNGER	PARASOUND			TIME Rec Length	WAIT	REDUC.	DESC ROCLE	BAND	BEMERKUNGEN
		PS	HS						Freq.	Puls	Freq.						
23.03	00:30	4143	4142.5	51°37' 08S	80°33.5' W	0.4	78.6	D. Döcker	4	2	-	-	-	1	1	START DESORONE	
	02:25	4145	4156	51°37' 04S	80°39' 55W	0.5	92.5	L. KRUSE	4	2	40	266	10	-	-	START ONLINE Plot + RECORD etc.	
	02:30	4145	4156.0	37 04 S	39 53 W	0.2	356.6	"	"	2	40	"	0	-	-	02:30 Abende von Station	
	02:45	4138.8	4155.0	36.620	41.98 W	10.8	289.1	"	"	"	"	"	"	-	-	"	
	03:00	4134.2	4135.8	35.55 S	46.2 W	10.6	288.1	"	"	"	"	"	"	-	-	"	
	03:15	4137.4	4150	34.90 S	49.79 W	10.2	289.1	"	"	"	"	"	"	-	-	"	
	03:30	4153.1	4165	34.19 S	50.80 W	10.5	285	"	"	"	"	"	"	-	-	"	
	03:45	4159	4171	33.58 S	57.67 W	10.8	285.6	"	"	"	"	"	"	-	-	"	
	04:00	4183	4184	32.35 S	81°01.6' W	9.7	281.6	D. Döcker	"	"	"	"	"	-	-	"	
	04:15	4173	4177	32.36 S	05.62 W	10.7	287.1	"	"	"	"	"	"	-	-	"	
	04:30	-	4177.2	31.70 S	09.11 W	10.9	280.9	"	"	"	"	"	"	-	-	"	
	04:45	4132	4130	31.12 S	13.46 W	10.6	280.1	"	"	"	"	"	"	-	-	"	
	05:00	4130.8	4127	30.48 S	17.33 W	10.4	281.5	"	"	"	"	"	"	-	-	"	
	05:15	4133	4132	29.88 S	21.32 W	10.3	277.3	"	"	"	"	"	"	-	-	"	
	05:30	4132	4131	29.25 S	25.28 W	6.8	281.1	"	"	"	"	"	"	-	-	"	
	05:45	4129	4129	28.22 S	29.02 W	0.4	270.5	"	"	"	"	"	60	-	-	"	
	06:00	4128	4130	27.50 S	32.61 W	0.7	280.0	"	"	"	"	"	0	-	-	"	
	06:15	4130	4142	26.43 S	36.22 W	10.7	288.1	"	"	"	"	"	"	-	-	"	
	06:30	4131.5	4145	25.35 S	39.83 W	11.2	285.0	"	"	"	"	"	"	-	-	"	
	06:45	4134	4145	24.26 S	43.44 W	11.3	286.0	"	"	"	"	"	"	-	-	"	
	07:00	4135	4142	23.16 S	47.05 W	11.1	283.0	"	"	"	"	"	"	-	-	"	
	07:15	4138	4143	22.06 S	50.66 W	10.9	285.0	"	"	"	"	"	"	-	-	"	
	07:30	4140	4151	20.95 S	54.26 W	10.7	287.1	L. KRUSE	"	"	"	"	"	-	-	"	
	07:45	4137	4149	19.85 S	57.87 W	10.7	283.3	"	"	"	"	"	"	-	-	"	
	08:00	4152.3	4168	18.75 S	61.48 W	11.1	281.1	"	"	"	"	"	"	-	-	"	
	09:00	4158.3	4177	17.68 S	65.09 W	11.4	279.4	"	"	"	"	"	"	-	-	"	
	10:00	4136	4170	16.60 S	68.70 W	11.8	276.2	"	"	"	"	"	"	-	-	"	
	11:00	4131.5	4157	15.52 S	72.31 W	8.6	293.5	"	"	"	"	"	"	-	-	"	
	12:01	4135.5	4169	14.44 S	75.92 W	8.6	290.5	"	"	"	"	"	"	-	-	"	
	01:00	4135.7	4166	13.36 S	79.53 W	4.9	294.4	"	"	"	"	"	"	-	-	"	
	02:00	4138	4170	12.28 S	83.14 W	7.2	346.2	"	"	"	"	"	10	-	-	"	
	03:00	4135	4165	11.20 S	86.75 W	4.9	25.5	"	"	"	"	"	60	-	-	"	
	04:00	4135	4166	10.12 S	90.36 W	0.7	184.1	"	"	"	"	"	"	-	-	"	
	05:00	4135	4166	9.04 S	93.97 W	0.5	190.0	Frankl Witschp	4	"	40	266	60	-	-	Station 3	

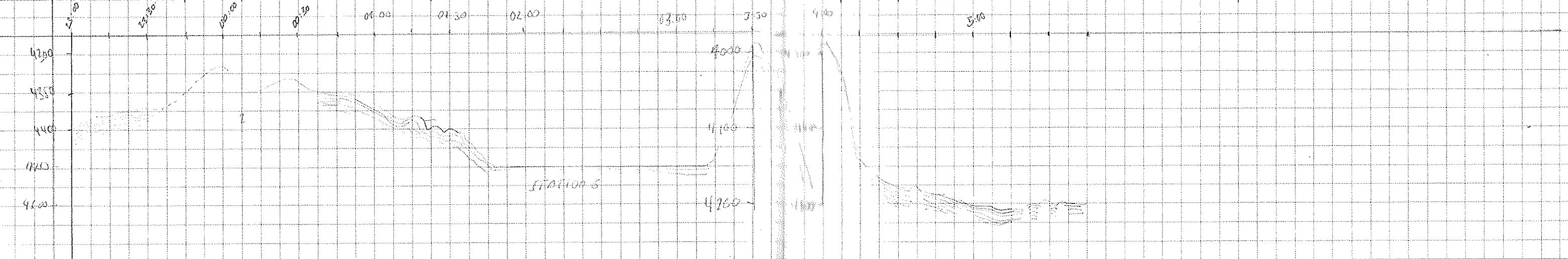


DATE	TIME	Depth PS MS	LAT.	LONG.	SPEED GESCHW.	COURSE KURS	WAGENGÄNGER	PARASOUND		TIME	WAIT	REDUC.	DEFO ROLL	BAND	BEMERKUNGEN			
								Freq.	Puls									
23.03	17:10	4356	4367	51°22.35S	82°12.87W	0.7	30.9	Völlner	4.0	2	40	133	0	-	1	1	Ablauf von Station	
	17:11								2.5	1	✓							Frequenz fest
	17:12								3.0	1	✓							
	17:13								3.5	1	✓							Frequenz fest mit 1min / Frequenz
	17:14								4.0	1	✓							K. Pres. Lage 1, 4, 8
	17:15								4.5	1	-"-							
	17:16								5.0	1	-"-							nd
	17:17								5.5	1	-"-							
	17:18								5.5	2								2 min / Frequenz
	17:21								5.0	2								
	17:23								4.5	2								
	17:25								4.0	2								
	17:27								3.5	2								
	17:29								3.0	2								
	17:31								2.5	2								
	17:33								2.5	4								
	17:34								3.0	4								
	17:35								3.5	4								
	17:36								4.0	4								
	17:37								4.5	4								
	17:38								5.0	4								
	17:39								5.5	4								
	17:40								5.5	8								
	17:41								5.0	8								
	17:42								4.5	8								
	17:43								4.0	8								
	17:44								3.5	8								
	17:45								3.0	8								
	17:46								2.5	8								
	17:49	4354	4367	51°20.5'	82°18.6'	11.8	287	Ku km	4.0	2	40	266	0	-	1	1		Ende Frequenz fest
	17:50	4363	4371	51°19.9'	82°23.0'	11.2	284	"	"	"	"	"	"	"	"	"		
	17:45	4362	4369	51°19.3'S	82°27.3'W	11.9	284	"	"	"	"	"	"	"	"	"		
	17:50	4353	4343	51°18.5'S	82°31.9'W	11.6	285	"	"	"	"	"	"	"	"	"		
	17:15	4405	4401	51°17.7'S	82°26.3'W	11.8	285	Kross	"	"	"	"	"	"	"	"		
	17:30	4400	4402	51°17.0'S	82°40.3'W	11.4	286	Ku km	"	"	"	"	"	"	"	"		
	17:45	4394	4405	51°16.3'S	82°44.4'W	11.8	285	"	"	"	"	"	"	"	"	"		
	20:02	4401	4412	51°15.4'S	82°48.4'W	11.5	287	"	"	"	"	"	"	"	"	2		Bandwechsel #1 → #2
	20:15	4397	4405	51°14.8'S	82°53.9'W	11.2	287	"	"	"	"	"	"	"	"	2		
	20:30	4392	4396	51°13.9'S	82°57.5'	10.7	278	Daniel Völlner	"	"	"	"	"	"	"	2		



Date	Time [GMT]	Tiere		LAT [°S]	LONG [°W]	SPEED	Course	PS-S. Her	P.S.		Freq	Rec.	WAIT	REDUC.	DESD	TAPE	
		PS	HS						Freq	Puls							
23.03	20:45	4389	4395	51° 13.58' S	82° 59.3' W	1.5	312	D. Vöcker	4.0	2	40	266	0	-	1	2	Anlauf Station
	20:50	4389	4395	13.10' S	59.7' W	1.2	"	"	5.5	1	"	"	60	-	1	2	Beginn Strahlender
	22:50	4390	4397	13.77' S	58.6' W	4.6	274.1	"	4.0	2	40	"	0	-	1	2	
	23:15	4382	4395	13.2' S	83° 01.8' W	11.2	286.0	"	"	"	"	"	"	-	1	2	
	23:30	4377	4376	12.6' S	05.8' W	10.9	286.0	"	"	"	"	"	"	-	1	2	
23:45	4354	4369	11.7	10.2' W	11.0	284.5	"	"	"	"	153	"	-	1	2		
24.03	00:15	4284	4300	10.26' S	18.40' W	11.7	284	L. Krause	4.0	2	"	153	"	-	1	3	12.200 12.000 → muss Band
	01:30	4344	4344	09.56' S	23.33' W	11.4	284	"	"	"	"	"	-	1		ERROR DPU 74 86	
	01:45	-	4393	08.87' S	27.59' W	11.6	285	"	4.0	2	"	153	"	-	1	3	PS-Tick falsch!
	01:57	4413	4413	07.89' S	30.76' W	10.9	285	"	"	"	"	"	-	"	"		
	01:45	4427	4435	07.48' S	36.26' W	11.7	284	"	"	"	"	"	-	"	"		Endungstiefe ca 35m
	01:30	4446	4447	06.82' S	40.09' W	10.1	285	"	"	"	"	"	-	"	"		
	01:45	4461	4470	05.00' S	44.00' W	10.3	285	"	"	"	"	"	-	"	"		Bindung ca 15-20m
	01:52	4464	4470	06.05' S	45.01' W	9.9	176	"	5.5	1	"	153	60	-	1	3	Station ca 01:52
	03:22	4467	4471	06.07' S	45.72' W	8.5	285	"	4.0	2	"	153	20	-	1	3	Ende Station 6
	03:30	-	4564	05.69' S	47.41' W	10.1	287	"	4.0	2	"	153	10	-	1	3	Seemond
	03:45	4256	4253	05.05' S	51.57' W	9.9	286	"	4.0	2	"	153	0	-	1	3	
	04:00	-	4363	04.37' S	55.30' W	10.7	286	"	4.0	2	"	"	"	-	1	"	
	04:15	4448	4440	03.66' S	59.14' W	10.4	285	"	4.0	2	"	"	"	-	"	"	
	04:30	4481	4501	02.9' S	84° 02.8' W	10.0	286	David Vöcker	4.0	1	"	"	"	-	"	"	
	04:45	4486	4506	02.1' S	07.3' W	9.3	286	"	"	"	"	"	-	"	"		
05:00	4492	4490	01.8' S	10.5' W	10.1	289	"	"	"	"	"	-	"	"			
05:15	4480	4481	00.7' S	14.5' W	10.4	286	"	"	"	"	"	-	"	"			
05:30	4485	4503	00.0' S	18.2' W	10.5	284	"	"	"	"	"	-	"	"			
05:45	4483	4506	50° 58.2' S	22.2' W	10.2	285	"	"	"	"	"	-	"	"			
06:00	4485	4507	58.8' S	25.6' W	9.3	279	"	"	"	"	"	-	"	"			

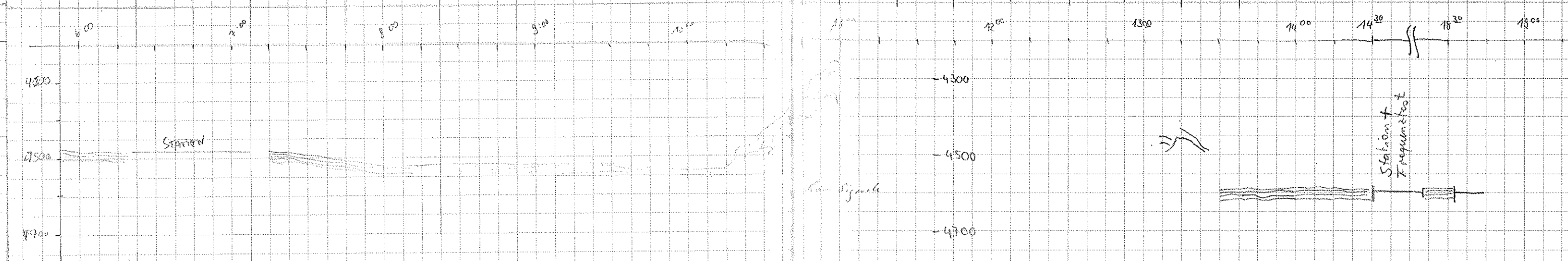
BAND 3 UDG. FEHLER NICHT BESCHRIEBEN! KEINE DATEN ANGEZEIGT VON 23.03. 23:50 - 24.03. 14:00 !!





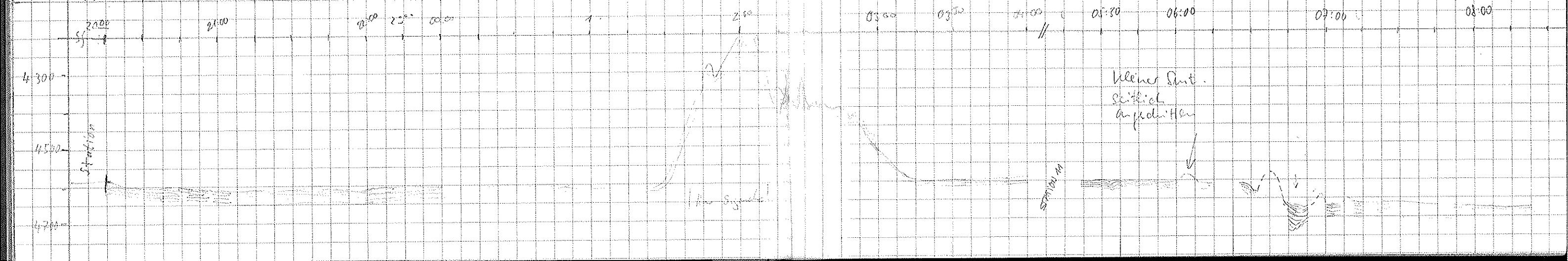
DATE	TIME	PS	HS	LAT.	LONGS	SPEED	kurs	☉	T. (S)	Puls	F. (REV)	TIME	UNIT	DATA RED	DES. ROLLE	TAPE #	Kommentar	
24.03	06:11	4489	4513	50°58.1'S	84°30.1'W	7.4	282	D. Völler	4.0	2	40	133	0	-	-	3	Amplituden werden immer höher	
	06:35	4489	4513	58.0'S	30.7'W	0.7	290	"	5.5	1	40	"	60	-	-	3		
	07:33	4490	4520	50°57.9'S	31.4'W	9.6	287.4	"	4.0	2	40	133	0	-	-	3	Ablauf von Station 6 (STD)	
	07:46	4493	4517	57.3'S	31.5'W	10.6	286.1	"	"	"	"	"	"	-	-	"		
	08:00	4499	4527	56.7'S	31.8'W	10.1	287.4	"	"	"	"	"	"	-	-	"		
	08:18	4502	4536	56.0'S	42.1'W	10.1	281.3	"	"	"	"	"	"	-	-	"		
	08:30	4510	4531	55.3'S	46.0'W	10.1	282.1	"	"	"	133	0	-	-	1	3		
	08:48	4513	4533	54.8'S	47.3'W	10.6	282	L. K. Kase	"	"	"	"	"	-	-	"		
	09:00	4529	4538	54.1'S	52.9'W	9.3	288	"	"	"	"	"	"	-	-	"	geringe Entladung 10.20 hohe Appl. 2000-4000 mV	
	09:15	4534	4544	53.3'S	56.5'W	9.3	291	"	"	"	"	"	"	-	-	"		
	09:33	4538	4551	52.6'S	00.1'W	10.0	287	"	"	"	"	"	"	-	-	"		
	09:45	4541	4548	52.0'S	85°03.6'W	9.7	286	"	"	"	"	"	"	-	-	"		
	10:00	4540	4556	51.5'S	07.1'W	9.1	282	"	"	"	"	"	"	-	-	"		
	10:15	4473	4535	50.2'S	11.4'W	10.1	285	"	"	"	266	"	"	-	-	"	Bildung Signalgeber	
	10:45	4317	4209	49.6'S	18.3'W	10.1	280	"	"	"	"	"	"	-	-	"		
	11:08	-	4401	50°48.8'S	85°24.12'W	8.3	274	"	"	"	266	"	"	-	-	"	Anlauf Station 7 Station	
	11:15	-	4451	48.7'S	21.8'W	0.4	274	"	5	4	40	266	60	-	-	"		
	12:40	-	4414	50°48.8'S	85°25.6'W	4.1	284	"	5.6	4	40	266	60	-	-	"	Station Ende	
	12:47	4396	4425	48.7'S	24.2'W	8.5	287	"	4.0	4	40	266	0	-	-	"		
	13:00	-	4406	47.8'S	28.6'W	10.4	286	S. Fiebers	4.0	4	40	266	0	-	-	-	<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); margin-right: 5px;">             Jahre              ↓              1971              ↓              1972           </div> <div style="border-left: 1px solid black; height: 100px; margin-left: 5px;"></div> </div>	
	13:15	4440	4423	47.4'S	31.7'W	10.7	285	"	4.0	4	40	266	0	-	-	-		
	13:30	4507	4583	46.8'S	35.5'W	10.6	287	"	4.0	4	40	266	0	-	-	-		
	13:45	4583	4593	46.0'S	38.8'W	9.8	287	"	4.0	2	40	266	0	-	-	-		
	14:00	4580	4581	45.3'S	42.7'W	9.8	283	"	4.0	2	40	266	0	-	-	4		← Tape-Wechsel
	14:15	4581	4580	45.3'S	41.8'W	0.3	143	"	4.0	2	40	11	0	-	-	4		
	14:27	4581	4578	50°45.125'S	65°41.419'W	0.9	41	"	5.5	4	40	11	60	-	-	-		Anfang Station Station
	14:30	4581	4576	45.1'S	41.4'W	0.4	21	"	5.5	4	40	11	60	-	-	-		
	17:40								2.5	1		133						Frequenztest - Beginn } etc. } Frequenztest - Ende
	17:41								3.0	1								
	17:42								3.5	1								
	17:43								4.0	1								
	18:20																	
	18:30	4581	4582	50°45.0'S	65°41.1'W	5.1	217	"	4.0	2	40	133	0	-	-	-	Verloren von Station v. Frequenztest Beginn Station	
	18:35	4580	4581	45.1'S	41.2'W	0.1	91	"	5.5	4	40	133	60	-	-	-		

KEINSE DITTEL AUSGEBLICKET!  
 SEITE VORHERIGE SEITE!





Date	Time	PS	HS	Lat.	Long.	Speed	Course	PS-Sitter	PS-Freq	PS-Puls	Freq.	Rec	WRIT	REQUE	DESO #	TAPLE	Kommentar	
24.3.95	20:24	4580	4574	50° 44.833' S	85° 42.712' W	10.3	287	Frank Witsch	4.0	2	40	133	0	-	7	4	ENDE STATION	
	20:45	4580	4576	44.11'S	49.55' W	11.3	279	Dieter Oßler	"	"	"	"	"	"	"	"		
	21:00	4579	4574	43.75'S	59.0' W	11.9	284	"	"	"	"	"	"	"	"	"		
	22:15	4575	4576	42.61'S	86° 01.4' W	0.4	161	"	5.15	4	40	133	60	-	1	4	21:59 Anlauf Station 10	
	22:30	4575	4572	42.70'S	01.3' W	0.1	165	"	"	"	"	"	"	"	"	"	"	
	22:45	4575	4570	42.80'S	01.1' W	0.5	161	"	"	"	"	"	"	"	"	"	"	
25.3.95	1:07	4574	4572	42.49'S	01.84' W	1.6	271	Ladislav Krase	5.5	4	40	133	60	-	1	4	07:07 Ende Station	
	1:18	4574	4571	42.21'S	03.42' W	10.8	287	"	4.0	2	40	"	0	-	1	4		
	1:30	4570	4563	41.51'S	07.01' W	10.5	286	"	4.0	2	"	"	"	-	"	"		
	1:45		4536	40.78'S	10.99' W	11	285	"	"	4	1	266	"	-	"	"	Stille	
	2:00		4227	40.06'S	14.84' W	10.4	285	"	"	4	"	"	"	-	"	"	"	
	2:15		4335	39.31'S	18.87' W	11.1	285	"	4.0	4	"	"	"	-	"	"	"	
	2:37		4366	38.57'S	22.92' W	10.7	284	"	4.0	4	"	"	"	-	"	"	"	
	3:00	4570	4525	37.27'S	30.78' W	10.6	282	"	4.0	2	"	"	"	-	"	"	3:07 Band 5	
	3:15	4604	4596	36.62'S	34.87' W	10.9	283	"	"	"	"	133	"	-	"	5	Wieder Start; Entladung der Bl. an	
	3:20	4598	4597	35.92'S	39.18' W	10.8	284	"	"	"	"	"	"	-	"	"	Payroll \$ 3000	
	3:45	4594	4593	35.37'S	42.74' W	10.8	282	"	"	"	"	"	"	-	"	"	"	
	4:00	4589	4595	34.71'S	46.64' W	10.2	287	"	"	"	"	"	"	-	"	"	"	
	4:14	4605	4621	34.11'S	49.75' W	1.4	268	"	5.5	1	40	133	60	-	1	5	weltige Oberfläch. Station an 4.14	
	05:24	4599	4613	50° 34.25'S	86° 49.71' W	1.9	286	David Völkner	4.0	2	40	133	0	-	1	5		
	05:30	4602	4615	34.09'S	50.87' W	8.5	290	"	"	"	"	"	"	-	"	"	"	extre hohe Amplitude !!
	05:45	4617	4629	33.37'S	54.13' W	11.1	284	"	"	"	"	"	"	-	"	"	"	(bis 10.000 mV!)
	06:00	4608	4623	32.70'S	58.12' W	10.9	284	"	"	"	"	"	"	-	"	"	"	St. abgedrückt - kein Signal
	06:15	4617	4634	31.87'S	87° 02.90' W	11.3	284	"	"	"	"	"	"	-	"	"	"	falsche PS-Tiefe
06:30		4637	31.27'S	66.16' W	11.2	286	"	"	"	"	"	"	-	"	"	"	"	
06:45	4454	4450	30.51'S	10.28' W	11.6	284	"	"	"	"	"	"	-	"	"	"	"	
07:00	4680	4660	29.76'S	14.16' W	11.0	285	"	1	"	"	"	"	-	"	"	"	Signale verloren! kaputt am	
07:15	4663	4665	29.06'S	12.33' W	11.0	284	"	"	"	"	"	"	-	"	"	"	Fahrt!	
07:30	4672	4673	28.1'S	23.45' W	11.1	284	"	"	"	"	"	"	-	"	"	"	"	
07:45	4678	4679	27.5'S	26.6' W	11.0	285	"	"	"	"	"	"	-	"	"	"	"	
08:00	4681	4686	26.8'S	30.55' W	11.4	285	"	"	"	"	"	"	-	"	"	"	"	
08:15	4682	4686	26.18'S	34.3' W	11.1	284	"	"	"	"	"	"	-	"	"	"	"	
08:30	4682	4689	25.7'S	36.96' W	4.9	264	"	"	"	"	"	"	-	"	"	"	Anlauf Station 11	
08:31					0	266	"	5.5	4	"	"	"	60	-	"	"	Station erreicht	

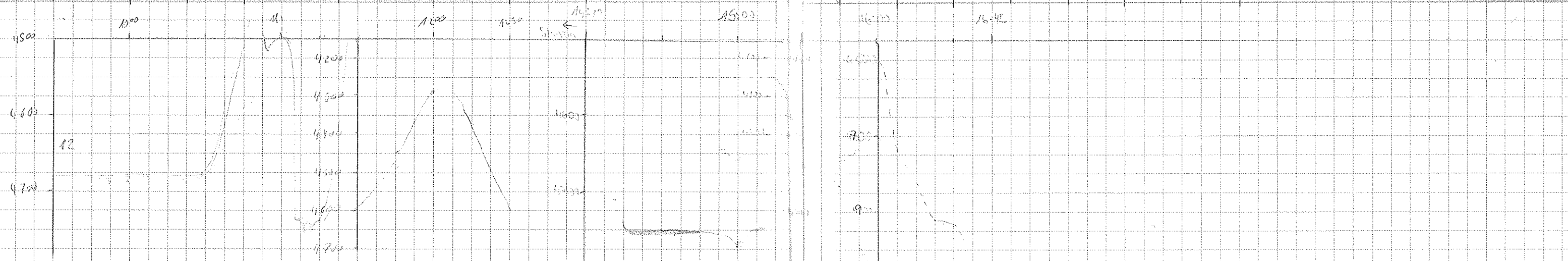




DATE	TIME	PS	HS	Lat.	Long.	Speed	Course	WÄCHTER	PS-TRAC	FE-FMS	REC-TRAC	REC-LENGTH	WAT-DMS UNIT	REDUC.	DESO?	TAIP	Kommentar	
25.03.95	9:40	4685	4688	50° 25' 33" S	87° 36' 35" W	2.9	286	L. Kiew	5.5	4	40	133	20	-	1	5	Ende Station 12	
	9:45	4685	4690	25.09'S	37.09'W	2.8	287	"	4.0	2	"	"	0	-	1	5		
	10:00	4670	4690	24.32'S	41.17'W	11.5	284	"	"	"	"	"	"	"	"	"		
	10:15	4678	4676	23.58'S	45.32'W	11.3	285	"	"	"	"	"	"	"	"	"		
	10:30	4665	4664	22.88'S	49.49'W	11.3	282	"	"	"	"	"	"	"	"	"	Topographie N. Depth alle 100m!	
	10:45		4091	22.29'S	53.74'W	11.7	284	"	"	"	"	266	"	"	"	"		
	11:00	4563	4496	21.66'S	57.98'W	12.4	283	"	4.0	"	"	"	"	"	"	"		
	11:15	4738	4735	21.00'S	88° 01' 72" W	12.1	285	"	4.0	2	"	"	"	"	"	"		
	11:30		4585	20.40'S	07.28'W	12.2	283	"	4.0	4	"	"	"	"	"	"		
	11:45		4450	19.79'S	11.84'W	12.6	280	"	4.0	4	"	"	"	"	"	"		
	12:00	4290	4280	19.20'S	16.02'W	12.3	282	"	4.0	2	4	266	"	"	"	"		
	12:15	4312	4389	18.50'S	20.77'W	12.0	287	"	"	4	"	"	"	"	"	"		
	12:30	4582	4618	17.45'S	24.14'W	8.7	293	"	6.5	4	"	"	"	"	"	"		
	14:10	4624	4645	50.16 S	88° 30' W	12.5	288	Anke S-T	11.0	2	"	"	0	-	"	5	~ Ende Station 14:00	
	14:30	4750	4767	50.15 S	88° 36' W	12.1	287	"	"	"	"	"	"	-	"	5	Bandwechsel 5-6	
	14:45	4752	4769	50° 14.97'S	88° 40.09'W	11.8	287	"	"	"	"	"	"	-	"	6		
	15:00	4769	4766	14.03'S	44.35'W	11.6	287	"	"	"	"	"	"	-	"	"		
	15:15	4262	4296	13.26'S	48.42'W	11.7	281	"	"	"	"	"	"	-	"	"	Keine Geostationen, da	
	15:30	4350	4332	12.50'S	52.84'W	11.6	285	"	"	"	"	"	"	-	"	"	keine corable sediments	
	15:45	4371	4382	11.78'S	57.22'W	11.7	284	"	"	"	"	"	"	-	"	"		
	16:00	4571	4500	11.03'S	89° 07.45'W	11.7	284	"	"	"	"	"	"	-	"	"		
	16:15	4821	4841	10.28'S	05.22'W	11.7	286	"	"	"	"	"	"	-	"	"		
	16:30	4875	5003	09.31'S	10.64'W	12.0	285	"	"	"	"	"	"	-	"	"		
	16:40		5084	09.14'S	12.81'W	5.0	310	"	6.5	4	"	"	60	-	"	"	Station 16:40	
	17:00																	17:00 DESO & PARADIGMA
	17:30																	SWITCHED OFF - GRUND: DEPTH GATE
																		SOLL ANWERT WENDEN & BANDNUMMER
																		WELDER MIT DER IHTABLE - PRINT
																		DOCUMENTIEREN ÜBEREINBRINGEN
																		PROBLEME BEIM ANSTELLEN:
																		DESO DRUCKER INVERTS - PROBLEM
																		TRIT NACH HERVORBRINGEN AN- UND
																		AUSCHLESEN DER DESO KARTEN.

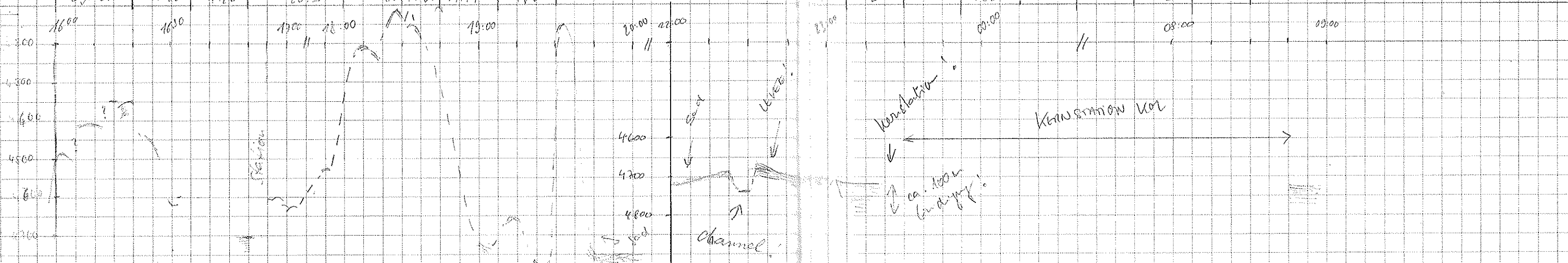
26.03 11:30

Kurze Vorhaben, kein Bohrloch, ungünstige topographische Situation



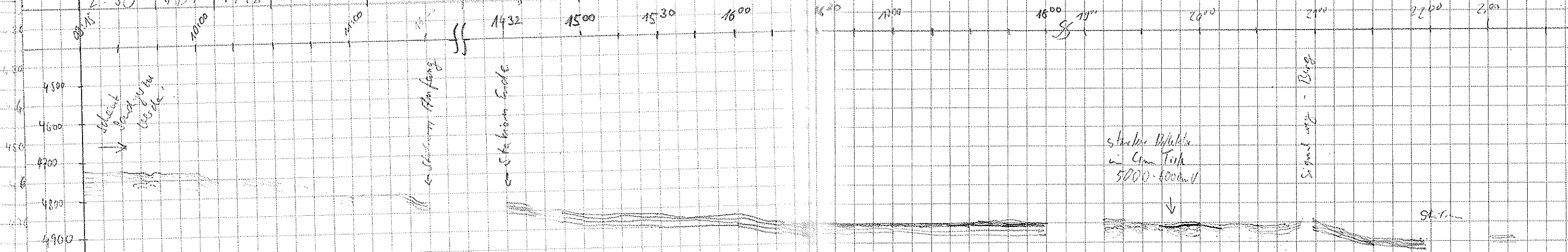


	Time	PS	HS	Lat	Long	Speed	Course		PS Freq	PS Puls	Rec Freq	Rec. Length	Wait	Reduc	Descr	Temp		
26.03	14:00	-	4383	50°10.50'S	89°11.6'W	9.7		D. Völler	4	2	40	266	0	-	2	6	14:00 Verlassen der Station	
	14:15	4783	4819	50°12.15'S	89°11.38'W	9.7	181.3	O. Haase	4	2	40	266	0	-	"	"	DESO - Rodea geologisch	
	14:30	4307	4362	50°14.37'S	89°12.47'W	10.1	186.9	O. Haase	4	2	40	266	0	-	"	"		
	14:45	4378	4474	50°16.72'S	89°12.99'W	10.8	189.4	O. Haase	4	2	40	266	0	-	2	6		
	15:00	4551	4562	50°19.30'S	89°13.57'W	11.1	188.6	"	"	"	"	"	"	"	"	"		
	15:15	4530	4533	50°21.97'S	89°13.97'W	10.8	186.2	"	"	"	"	"	"	"	"	"		
	15:30	4560	4566	50°24.69'S	89°14.30'W	10.9	182.4	"	"	"	"	"	"	"	"	"		
	15:45	4609	4599	50°27.38'S	89°14.57'W	11.5	182.1	"	"	"	"	"	"	"	"	"		
	16:00	4560	4530	50°30.14'S	89°14.86'W	11.3	183.5	"	"	"	"	"	"	"	"	"		
	16:15	4294	4304	50°32.81'S	89°15.21'W	11.0	182.6	"	"	"	"	"	"	"	"	"		
	16:30	4569	4584	50°35.52'S	89°15.51'W	11.5	182.8	"	"	"	"	"	"	"	"	"		
	16:45	4158	4688	50°38.00'S	89°15.77'W	10.2	183.0	"	5.5	4	"	"	60	"	"	"	Station erreicht um 16:55 UTC	
	18:07	-	4600	50°39.06'S	89°15.77'W	5.4	187.0	D. Völler	4	2	40	266	0	-	2	6	18:07 Abfahrt von Station	
	18:15	4480	4506	40.37'S	15.88'W	10.7	186.	"	"	"	"	"	"	"	"	"		
	18:30	4770	4161	42.71'S	10.26'W	10.6	185.	"	"	"	"	"	"	"	"	"	18:37 Beaufschlag 6 → 7	
	18:45	4049	4050	45.1'S	11.13'W	11.3	184	"	"	"	"	"	"	"	"	"		
	19:00	4729	4692	48.4'S	16.83'W	11.8	184	"	"	"	"	"	"	"	"	"		
	19:15	4807	4802	51.3'S	11.14'W	11.9	183	"	"	"	"	"	"	"	"	"		
	19:30	4101	4100	54.0'S	17.35'W	11.7	185	L. Krause	4.0	2	40	266	0	-	2	4	Karte des Easting ca 70 m	
	20:00	4757	4751	57° 00' 00" S	17.82' W	12.0	186	"	"	"	"	"	"	"	"	"		
	20:15	4730	4722	02 30' S	18.16' W	11.6	184	"	"	"	"	"	"	"	"	"		
	20:30	4727	4720	05.79 S	18.07 W	12.1		"	"	"	"	"	"	"	"	"		
	20:40	4721	4739	08 00 S	18.65 W	8.4	182	"	5.5	4	40	266	0	-	"	"	Station	
	22:00	-	4650	51° 09.56' S	89° 18.91' W	7.4	171	D. Völler	4	2	40	266	0	-	"	"	Abfahrt von Station	
	22:15	-	4698	12.58'S	18.90'W	10.8	181	"	"	"	"	"	"	"	"	"		
	22:30	4816	4887	14.71'S	18.95'W	10.3	183	"	"	"	"	"	"	"	"	"	Apl. über bis 10.000 m V!	
	22:45	4696	4721	16.42'S	19.24'W	11.3	183	"	"	"	"	"	"	"	"	"		
	23:00	4718	4710	19.19'S	19.60'W	11.7	184	"	"	"	"	"	"	"	"	"	and der anderen Seite der Levee	
	23:15	4724	4732	21.9'S	19.97'W	11.0	182	"	"	"	"	"	"	"	"	"	Apl. in dem Boden ist zu gering!	
	23:30	4730	4732	24.5'S	20.34'W	3.1	180	"	"	"	"	"	"	"	"	"		
27.03	3:02	4730	4730	24.4'S	20.36'W	5.0	162	G. Kuhn	1	4	2	40	266	0	-	2	8	23:30 Anlaufen von Station
	3:52	4730	4726	25.3'S	20.88'W	1.8	95.6	L. Krause	0.5	4	40	266	60	-	2	8	3:02 Anlauf / Frequenztest	
	4:00	4730	4728	24.5'S	20.66'W	0.2	181	"	"	"	"	"	"	"	"	"	3:52 FT-Ende	
	08:46	4730	4723	51° 24.5'S	89° 20.06'W	5.3	196	D. Völler	4	2	40	266	0	-	2	8	08:46 Abfahrt von der Station	
	09:00	4728	4726	26.2	20.41'W	11.7	186	"	4	2	40	266	0	-	2	8		



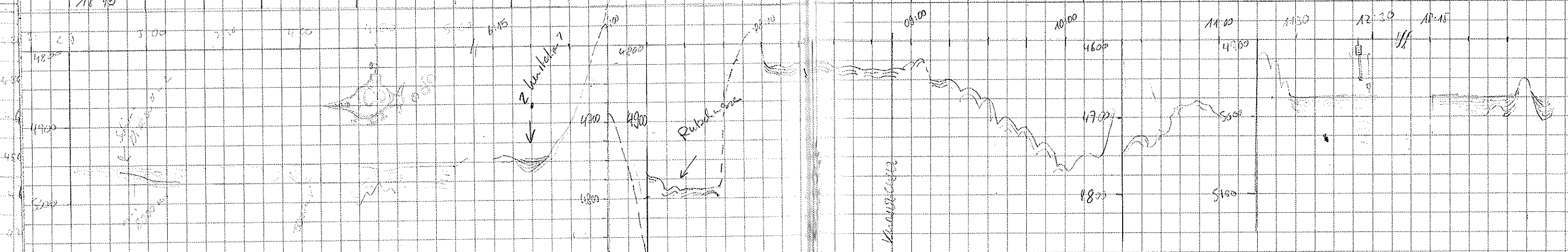


DATE (GMT)	TIME	FS [L]	HS [L]	LAT [°]	LONG [°]	SPEED [km]	COURSE [°]	SMON [kg]	FS REC [km]	HS REC [km]	UMI	REC'D	DESD	DYAC	Notes		
27.03	08:10	4726	4721	51 02' N	20 10' W	11.5	186.8	D. Vömler	4	2	40	266	0	2	8	L. gestellt auf F. ste. Länge 100	
	09:30	4753	4753	32 20' S	21 21' W	11.0	184.2	"	4	2	40	133	0	2	8		
	00:45	4767	4773	35 07' S	21 57' W	11.1	186.6	"	"	"	"	"	"	2	8		
	10:30	4777	4780	37 37' S	21 35' W	11.3	186	L. Klaus	"	2	40	133	"	"	"		D. S. Appl. 1 (1400-2000)
	10:45	4784	4799	40 58' S	22 07' W	11.3	184	"	"	"	"	"	"	"	"		
	10:30	4792	4804	44 03' S	22 21' W	11.5	185	"	"	"	"	"	"	"	"		
	10:45	4797	4814	46 45' S	23 01' W	11.5	186	"	"	"	"	"	"	"	"		
	11:00	4814	4824	49 31' S	23 33' W	11.7	182	"	"	"	"	"	"	"	"		Ende Station
	11:15	4815	4819	51 14' S	23 42' W	12.0	185	"	5.5	4	"	"	60	"	"		
	11:28	4812	4831	54 44' S	24 06' W	11.7	185	"	"	"	"	"	"	"	"		Ende Station
	14:32	4815	4834	58 06' S	24 24' W	7.8	182	"	11.0	2	40	133	20	"	"		
	14:45	4817	4838	56 31' S	24 51' W	8.5	185	"	"	"	"	"	"	"	"	Stations-Anfang	
	15:02	4830	4844	59 37' S	25 19' W	11.5	183	J. Godeh	4.0	2	40	133	0	2	8		
	15:15	4836	4856	52 01' S	25 32' W	11.4	183	"	4.0	2	40	133	0	2	8		
	15:30	4851	4864	04 30' S	25 40' W	11.5	183	"	"	"	"	"	"	"	"		
	15:45	4859	4871	07 10' S	25 47' W	11.3	182	S. Fochers	11.0	2	40	133	0	"	"		
	16:00	4864	4877	09 30' S	25 50' W	11.1	181	"	"	"	"	"	"	"	"		
	16:15	4878	4893	12 43' S	25 58' W	11.4	182	"	"	"	"	"	"	"	"		
	16:30	4882	4901	15 10' S	25 58' W	10.9	183	"	"	"	"	"	"	"	"		
	16:45	4885	4902	17 32' S	25 59' W	11.1	183	J. Godeh	"	"	"	"	"	"	"		
	17:00	4898	4902	20 41' S	26 24' W	9.9	186	"	5.5	4	40	"	60	"	"		
	17:15	4900	4905	24 48' S	26 50' W	3.2	185	"	"	"	"	"	"	"	"		
	17:30	4897	4902	27 57' S	27 02' W	5.3	186	"	"	"	"	"	"	"	"		
	17:45	4897	4904	23 20' S	27 24' W	5.0	184	S. Fochers	"	"	"	"	"	"	"		
	18:00	4858	4904	24 56' S	27 11' W	0.6	101	"	"	"	"	"	"	"	Stations-Anfang		
	19:08	4896	4903	24 55' S	26 50' W	5.6	184	D. Vömler	4	2	40	133	0	"	"		
	19:30	4903	4910	27 33' S	27 36' W	10.7	186	G. Klaus	"	"	"	"	"	"	"		
	19:45	4911	4914	30 55' S	27 37' W	11.1	183	"	"	"	"	"	"	"	"		
	20:00	4904	4880	33 55' S	27 52' W	11.1	183	"	"	"	"	"	"	"	Bandwechsel 8 → 9		
	20:15	4921	4918	36 45' S	27 32' W	11.8	184	"	"	"	"	"	"	"		"	
	20:30	4928	4920	39 39' S	28 33' W	12.0	185	"	"	"	"	"	"	"		"	
	20:45	4934	4928	42 35' S	28 58' W	11.3	183	"	"	"	"	"	"	"		"	
	21:00	4945	4937	45 36' S	28 30' W	11.4	183	"	"	"	"	"	"	"		"	
	21:15	4948	4939	48 32' S	29 09' W	11.3	185	"	"	"	"	"	"	"		"	
	21:30	4949	4935	51 20' S	29 45' W	11.8	185	"	"	"	"	"	"	"		"	
	21:51	4955	4941	54 37' S	29 57' W	0.5	134	"	5.5	4	40	130	60	2		9	Apl. Ende bis 8.000 mV!
28.03	2:05	4951	4935	52 37' S	29 46' W	2.6	119	L. Klaus	4.0	2	40	133	20	2		9	Ablauf Station 2. AS
	2:15	4953	4937	52 21' S	30 11' W	11.0	188	"	"	"	"	"	"	"		"	"
	2:30	4957	4948	56 04' S	30 30' W	11.8	182	"	"	"	"	"	"	"	"	"	



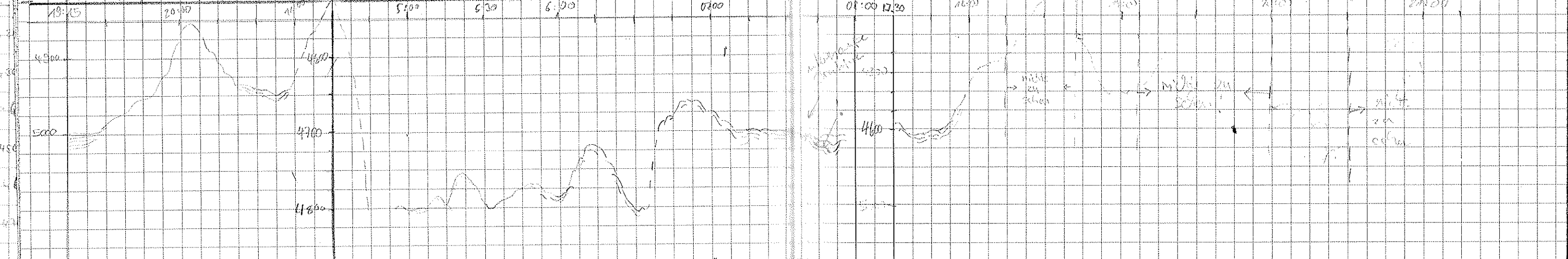


DATE	TIME	PS	HS	LAT	LONG	V	W	WÄCHTER	RS	Pols	Ray	RS	Went	Reduc	Dist	Tape	Bemerkung
28.01.3	2:45	4958	4955	52°58' 27" S	29°51' 01" W	11.6	182	L. Klein	4.0	2	40	175	0	-	2	9	
	3:00	4960	4958	53°01' 46" S	31°26' W	11.7	182	"	"	"	"	"	"	"	"	"	Amplitud. 2000 Rad. ang. 25.11
	3:15	4970	4970	04' 40" S	31°46' W	11.8	182	"	"	"	"	"	"	"	"	"	4.5000
	3:30	4964	4963	08' 42" S	31°56' W	11.6	183	"	"	"	"	"	"	"	"	"	
	3:45	4984	4952	13' 71" S	32°15' W	11.5	183	"	"	"	"	"	"	"	"	"	
	4:00	4987	4951	17' 06" S	32°43' W	11.2	182	"	"	"	"	"	"	"	"	"	4:45 Kompakt?
	4:15	4968	4967	19' 99" S	32°53' W	11.9	181	"	"	"	"	"	"	"	"	"	Amplitud. 2000 Rad. ang. 20-50m
	4:30	4970	4970	18' 89" S	33°02' W	11.5	183	"	"	"	"	"	"	"	"	"	
	4:45	4970	4970	21' 77" S	33°19' W	11.8	182	"	"	"	"	"	"	"	"	"	
	4:58	4938	4945	24' 25" S	33°45' W	12.5	181	"	6.5	1	40	268	60	-	"	"	Palaf Station (CR)
	6:20	4948	4945	24' 31" S	33°59' W	13.9	160	Dana Völkner	4.0	2	40	266	0	-	2	3	6:20 Alkan. wa. Station
	6:30	4963	4920	26' 41" S	34°25' W	11.3	180	"	"	"	"	"	"	-	2	"	6:35 Verdicht. der Reflektion
	6:45	4926	4890	29' 21" S	34°41' W	11.2	183	"	"	"	"	"	"	-	"	"	07:00 großer Sea-out soll. ab-
	7:00	4928	4938	32' 53" S	34°35' W	12.4	182.5	"	"	"	"	"	"	-	"	"	angestrichen
	7:15	4904	4928	35' 21" S	34°16' W	11.4	185.0	"	"	"	"	"	"	-	"	"	07:15 - 07:45 kleiner Becher zwischen
	7:30	4983	4997	39' 04" S	35°08' W	12.4	182.9	"	"	"	"	"	"	-	"	"	Sea-out
	7:45	4814	4837	41' 38" S	35°30' W	11.5	184.6	"	"	"	"	"	"	-	"	"	
	8:00	4840	4866	44' 37" S	35°58' W	12.6	185.1	"	"	"	"	"	"	-	"	"	
	8:15	4825	4853	47' 37" S	36°28' W	11.5	183.0	"	"	"	"	"	"	-	"	"	08:20 Kurswechsel von S → E
	8:30	4798	4820	49' 15" S	34°26' W	11.4	90.0	"	"	"	"	"	"	-	"	"	08:45 Redwechsel 9 → 10
	8:45	4819	4835	49' 15" S	29°28' W	11.4	70.3	"	"	"	"	"	"	-	10	"	08:50 Kurswechsel von E → N
	9:00	4816	4839	46' 61" S	26°50' W	11.1	5.9	"	"	"	"	"	"	-	10	"	
	9:15	4833	4879	45' 02" S	26°41' W	12.0	3.6	"	"	"	"	"	"	-	"	"	
	9:30	4916	4928	42' 11" S	26°08' W	11.8	4.4	"	"	"	"	"	"	-	"	"	
	9:45	4911	4958	39' 42" S	25°20' W	11.8	3.9	"	"	"	"	"	"	-	"	"	
	10:00	5007	4971	36' 70" S	25°56' W	11.8	3.3	Lüderkorn	4.0	2	40	266	0	-	2	10	
	10:15	4986	4960	33' 16" S	25°30' W	11.9	3.5	"	"	"	"	"	"	-	"	"	
	10:30	X	4927	31' 20" S	25°53' W	12.1	3.5	"	"	"	"	"	"	-	"	"	
	10:45	-	4983	28' 53" S	25°23' W	11.4	4.8	"	"	"	"	"	"	-	"	"	
	11:00	-	4867	25' 85" S	25°25' W	11.5	6.2	"	"	"	"	"	"	-	"	"	
	11:15	-	4981	25' 71" S	24°59' W	11.4	4.5	"	"	"	"	"	"	-	"	"	
	11:30	4957	4973	20' 52" S	24°56' W	11.0	1.8	"	"	"	"	"	"	-	"	"	
	11:45	4957	4934	17' 28" S	24°44' W	10.1	299.9	"	"	"	"	"	"	-	"	"	Wand in Kompakt
	12:00	4958	4985	18' 10" S	29°31' W	9.4	269	"	"	"	"	"	"	-	"	"	Anlauf-Kompakt
	12:14	4963	4972	18' 12" S	32°42' W	9.3	308	"	"	"	"	"	"	-	"	"	
	12:16	"	4970	18' 11" S	32°25' W	9.2	310	"	4.5	4	40	266	60	-	2	10	15:43 Frequenz fest
	18:15	4969	4971	17' 30" S	32°26' W	0.4	118	Dana Völkner	4	2	40	266	0	-	2	10	18:15
	18:30	4969	4964	18' 70" S													



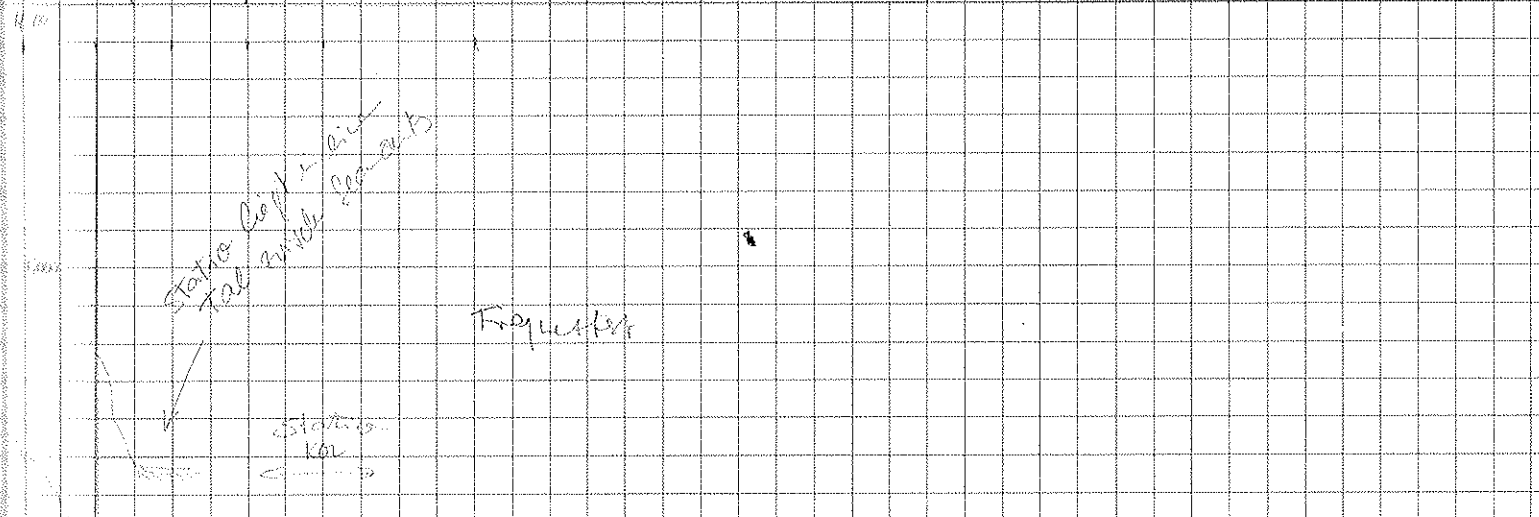
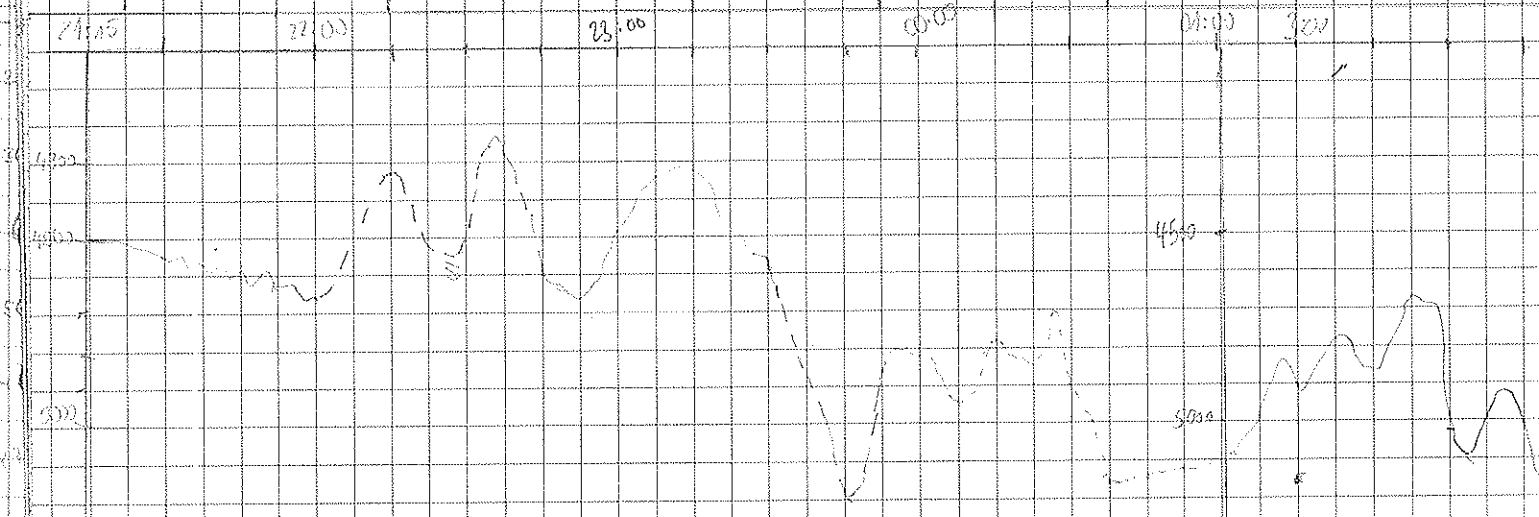


Date	Time	PS	HS	Lat	Long	Speed	Course	Wachker	PS	Puls	Ref Freq	Reg Länge	Unit	Reduc	Deso	Tape	Bemerkungen	
28.5.3	19:15	-	4300	53°25.95'S	8°042.89'W	13.4	182.7	Dans Jansen	4	2	40	266	0	-	2	10		
	19:30	4970	4368	29.26'S	42.93'W	13.7	184.0	- " -									20:00 Badwechsel 10 → 11	
	20:45	4809	4819	45.15'S	44.31'W	13.5	185.9	- " -										
	21:00	4627	4624	48.10'S	47.95'W	8.7	183.4	- " -										
	21:15	4648	4668	49.20'S	47.07'W	10.0	183.6	- " -										
29.03	21:30	4811	4826	49.26'S	37.66'W	10.2	181.2	- " -	5.5	4	40	266	60	-	2	11	Station Anfang FI Ende FI	
	01:06																Ende Station	
	1:36																Ende Station	
	5:11	4776	4809	49.29'S	34.12'W	6.2	186	Licht Ringe	4.0	2	40	266	0	-	2	11	Ende Station	
	5:15	4794	4824	49.38'S	34.03'W	8.5	187	"										
	5:30	4744	4841	51.92'S	34.51'W	11.2	187	"									geling Amp	
	5:45	4839	4853	54.69'S	35.61'W	11.2	187	"										
	6:00	4784	4744	57.09'S	35.64'W	11.3	187	Dans Uölu	4.0	2	40	266	0	-	2	11		
	6:15	4771	4749	54.00.37'S	36.05'W	11.5	183.0	- " -									* Frequenztest wg. station	
	6:30	4825	4834	03.10'S	36.41'W	11.4	183	- " -									Abwurf verweigert!	
	6:45	4675	4673	06.1'S	36.76'W	11.2	184	- " -										
	7:00	4591	4593	09.6'S	37.31'W	11.2	185	- " -										07:05 Deso Rolle
	7:15	-	4663	11.4'S	37.81'W	11.3	186	- " -										Geruchset 12 → 13
	7:30	4689	4700	11.2'S	37.9'W	11.4	183	- " -										
	7:45	4715	4719	16.8'S	38.4'W	11.6	191	- " -										07:55 STADLRADEN ANGEKLEBEN ANZEIGEN AN SIMON 24
8:00	4697	4713	19.1'S	38.4'W	5.7	96	- " -	6.5	4	40	266	60	-				08:05 Scheckstand Ende Station	
12:20																		
12:30	4513	4535	21.29'S	38.44'W	11.4	183	Frank Bode	4.0	2	40	266	0	-	3	11			
12:45	4536	4591	24.19'S	38.38'W	12.4	186												
13:00	4082	4404	27.24'S	39.30'W	12.0	185	Anke Göttsche	4	2	40	266	0	-	3	11			
13:11	4277	4563	29.46'S	39.80'W	13.7	186	"										Badwechsel! → 12 ab 18:12	
13:15	-	4285	30.29'S	39.95'W	13.7	186	"											
13:30	-	4012	33.53'S	40.50'W	13.2	183	"											
13:45	4332	4324	36.59'S	40.93'W	13.8	184	"											
14:00	4384	4100	40.0'S	41.36'W	12.1	186	"											
14:15	-	4070	43.28'S	41.74'W	13.3	186	"											
14:30	3444	3323	46.76'S	42.20'W	13.3	184	"										Bechtel 6/6 3200m 95m	
14:45	3351	3343	49.76'S	42.77'W	13.3	184	"										mit 20 Schen	
15:00	4093	4500	52.90'S	43.21'W	?	183	"											
15:15	4397	4632	50.17'S	43.64'W	13.1	184	"											
15:30	-	4188	59.39'S	44.05'W	13.3	184	"											
15:45	4381	4286	58.51'S	44.43'W	12.9	184	"										21:10 DAN-Becker 4,7,84 - kein orientierten Grund - BEBOREN Durch deaktivierten Ausrichter & Regenmarkieren den DAN	
16:00	-	4571	05.53'S	44.91'W	12.6	187	"											
16:05	-	4616	06.22'S	45.41'W	?	?												





DATE	TIME	PS	HS	Lat	Long.	Speed	Course	Wärter	PS Frequ.	Puls	Reg. Frequ.	Reg. Temp.	WAIT	Reise	DESO	TAGE	Bemerkungen	
29.03.	21:15	4588	4588	55° 05.92' S	89° 47.47' W	6.6	306	André Salomon	41	2	40	266	0	-	3	12		
	21:30	4601	4578	04.96' S	50.03' W	6.3	331	"	"	"	"	"	"	-	"	"	4742	
	21:45	-	4580	03.14' S	49.19' W	9.9	45	"	"	"	"	"	"	-	"	"		
	22:00	-	5026	01.13' S	44.18' W	11.8	42	"	"	"	"	"	"	-	"	"		
	22:15	4334	4750	01.48' S	43.10' W	10.8	292.0	David Voller	"	"	"	"	"	-	"	"		
	22:30	4363	4520	04.32' S	46.31' W	0.1	215	"	"	"	"	"	"	-	"	"	Feldw. Geod. d. Lokort	
	22:45	4351	4560	05.29' S	48.1' W	10.6	222	"	"	"	"	"	"	-	"	"	Wg. Fehlw. der	
	23:00	4032	4640	03.14' S	48.8' W	8.3	171.	"	"	"	"	"	"	-	"	"	GPS-Positionierung	
	23:15	4324	4848	11.05' S	47.9' W	11.1	172	"	"	"	"	"	"	-	"	"		
	23:30	4523	4515	13.4' S	47.4' W	11.5	173.0	"	"	"	"	"	"	-	"	"		
	23:45	-	5044	16.2' S	46.7' W	11.1	174.0	"	"	"	"	"	"	-	"	"	GPS-Ergebnis + Punkte = 095090	
30.03	00:00	4868	4834	18.75' S	?	1.2	177	André Salomon	"	"	"	"	"	-	"	"	GPS mit Punkte gemessen	
	00:15	4211	4775	21.48' S	45.24' W	10.9	175	"	"	"	"	"	"	-	"	"		
	00:30	4201	4857	33.88' S	45.54' W	11.2	179	"	"	"	"	"	"	-	"	"		
	00:45	-	5155	76.60' S	45.28' W	?	179	"	"	"	"	"	"	-	"	"	Endzeit Punkt → 13 00:44	
	00:55	5102	5125	27.19' S	45.37' W	0.4	311	"	5.5	4	"	"	60	-	"	"	Station Aukau	
	1:00	4907	4951	30.11' S	46.26' W	11.0	186	Thilo	4	2	40	266	0	-	3	13	Station Ende	
	1:15	5119	5162	32.76' S	46.32' W	11.4	189	"	"	"	"	"	"	-	"	"		
	1:30	-	5027	35.49' S	46.88' W	11.3	186	David Voller	"	"	"	"	"	-	3	13	01:17 Segment 1 20	
	1:45	4440	5176	38.40' S	47.27' W	11.9	184	"	"	"	"	"	"	-	"	"	01:21	
	2:00	-	5602	41.28' S	47.57' W	11.9		"	"	"	"	"	"	-	"	"		
	4:30	5480	5520	39.1' S	48.01' W	0.1	334	"	"	"	"	"	"	-	"	"		
	05:00	5480	5532	55° 39.18' S	89° 48.88' W	0.1		"	5.5	8	40	133	0	-			STATION	
									5.5	4	40	133	60	-	3	13		Kontroll - Fehler & KADPASSIEREN
	18:46							David Voller	4.0	2	40	133	0	-	3	10		18:46 Beginn Frequenz



\* ZGT PS HS LAG LONG SPEED CORR. FR. PULS DIG. RATE LENGTH UNIT RCD. DESO COMMENTS

30.03

2.5	4	40	133	0	3	13
3.0	4					
3.5	4					
4.0	4					
4.5	4					
5.0	4					
5.5	4					
5.5	8					
5.0	8					
4.5	8					
4.0	8					
3.5	8					
3.0	8					
2.5	8					
4.0	2					
4.5	4	40	133	60	3	13

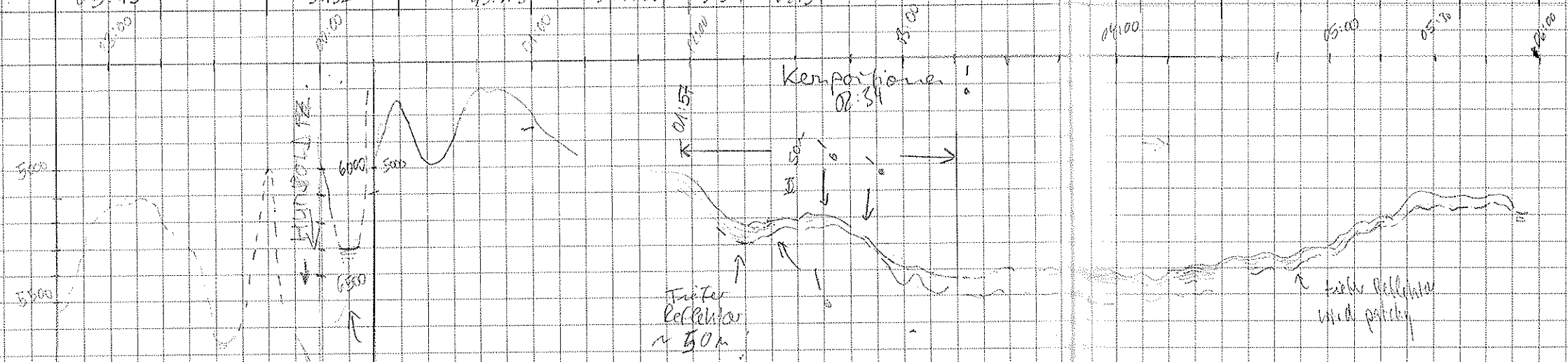
19:16 ende Treppe F1  
Station geht weiter

27:50	5476	-	x 55° 39.3 S	89° 49.4 W	8.8	180.6	David Völkw
28:00	-	-	40.8 S	49.4 W	11.0	127.9	-
28:15	-	5270	43.4 S	49.4 W	10.7	182.6	-
28:30	5372	5648	40.8 S	48.5 W	10.6	183.0	-
28:45	5004	5002	48.4 S	49.86 W	10.4	181	Martin Gröddle
31.04 00:00	-	6122	50.9 S	50.13 W	10.4	172	David Völkw
00:30	-	5080	55.89 S	50.02 W	10.3	175	-
01:45	-	5190	56° 07.4 S	89° 47.5 W	9.4	172	David U.
02:15	5303	5303	12.08 S	45.90 W	9.8	169	-
02:30	5315	5341	14.30 S	45.09 W	8.7	170	-
02:45	5490	5446	16.61 S	44.42 W	9.4	171	-
03:00	5449	5460	19.01 S	43.1 W	9.3	173	-
03:15	5413	5411	21.00 S	43.1 W	9.4	174	-
03:30	-	5380	23.41 S	41.6 W	9.4	173	-
03:45	5449	5395	25.66 S	40.95 W	9.4	169	-
04:00	5446	5423	27.90 S	40.25 W	8.6	173	-
04:15	5472	5461	30.73 S	39.29 W	9.9	166	-
04:30	5376	5422	32.70 S	38.57 W	10.1	170	-
04:45	5324	5358	35.10 S	37.70 W	9.9	168.7	-
05:00	-	5306	38.40 S	36.61 W	10.1	168.0	-
05:15	-	5200	39.88 S	36.08 W	9.1	168.0	-
05:30	5159	5185	42.6 S	35.22 W	10.2	173.7	-
05:45	-	5192	45.1 S	34.41 W	9.9	172.5	-

4	2	40	266	0	3	13
4	4	40	266	0	3	13
"	"	"	"	0	3	14

1:57 : Sack out!  
02:05 Wechsel Tape 13-14

Der Höhe der Klüfte wird "partly"





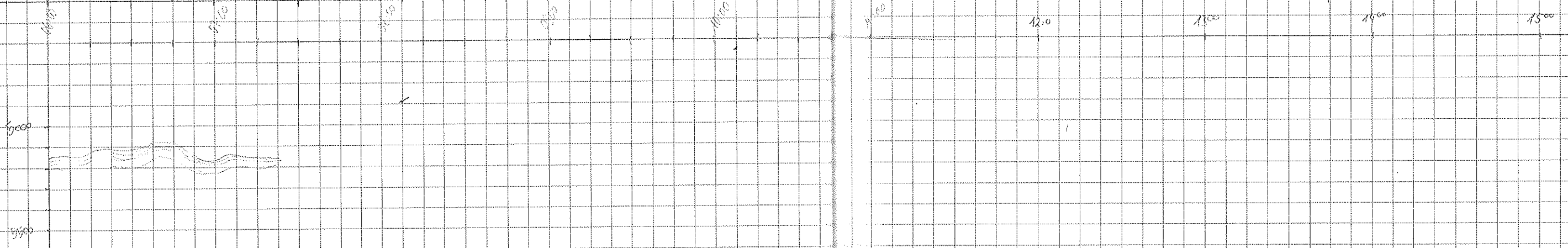
DATE	TIME	PR	LIS	LAT	LONG	SPEED	COURSE	ARTIST	SCHEDULE	REG. REC. [kts]	PUS	REG. TIME [kts]	REG. TIME [kts]	LIMIT [ST]	DATA REC. [%]	DE SO	WDL	CORRECT	DATE
31.03	06:00	5185	5188	50°42.2'S	28°33.6'W	9.4	170.7	David	Bluer	11	4	40	266	0	-	0	14		
	06:15	-	5150	49.5'S	32.8'W	10.1	170.6			"	"	"	"	"	"	"	"		
	06:30	5183	5084	51.9'S	32.0'W	9.8	169.2			"	"	"	"	"	"	"	"		
	06:45	5147	5178	54.3'S	31.1'W	9.7	165			"	"	"	"	"	"	"	"		
	07:00	5133	5120	56.6'S	30.3'W	10.1	169			"	"	"	"	"	"	"	"		
	07:15	5213	5200	58.1'S	29.4'W	10.2	167			"	"	"	"	"	"	"	"		
	07:30	5213	5187	51° 01.3'S	30.8'W	9.7	223			"	"	"	"	"	"	"	"		
	07:45	5140	5155	52.1'S	32.6'W	9.8	221			"	"	"	"	"	"	"	"		
	08:00	5176	5145	54.2'S	36.6'W	9.8	224			"	"	"	"	"	"	"	"		
	08:15	5250	5240	56.5'S	39.6'W	9.6	224			"	"	"	"	"	"	"	"		
	08:30	5251	5268	59.3'S	42.7'W	9.5	224	Micha	Templin	11	2	40	266						
	08:45	5200	5217	60.7'S	45.7'W	9.6	223	Micha	Templin	"	"	"	"						
	09:00	5172	5143	61.8'S	48.6'W	9.1	225.6	Micha	Templin	"	"	"	"						
	09:15	5198	5230	63.5'S	51.6'W	9.7	223.0			"	"	"	"						
	09:35	-	5153	65.9'S	55.5'W	9.6	223			"	"	"	"						
	09:45	4927	4965	67.3'S	57.9'W	9.6	223			"	"	"	"						
	10:00	-	4910	68.8'S	60.0'W	9.6	225			"	"	"	"						
	10:15	5039	5035	70.5'S	63.4'W	9.9	223			"	"	"	"						
	10:30	-	5159	72.2'S	66.4'W	9.6	224	Micha	Templin	"	"	"	"						
	10:45	5051	5033	74.5'S	70.5'W	9.7	221			"	"	"	"						
	11:00	-	4892	76.0'S	72.9'W	9.6	223			"	"	"	"						
	11:15	4930	4876	77.4'S	75.3'W	9.8	223			"	"	"	"						
	11:30	4927	4896	79.2'S	78.3'W	8.9	223			"	"	"	"						
	11:45	5036	5050	80.8'S	81.2'W	9.3	223			"	"	"	"						
	12:00	5027	5032	82.5'S	84.1'W	9.6	227			"	"	"	"						
	12:15	4923	4993	83.7'S	87.1'W	6.3	263			"	"	"	"						
	12:30	-	4984	85.3'S	90.1'W	9.3	212			"	"	"	"						
	12:45	4909	4771	86.6'S	92.7'W	9.4	211			"	"	"	"						
	13:00	-	4805	88.4'S	94.3'W	9.2	223			"	"	"	"						
	13:15	4640	4719	90.7'S	97.4'W	9.5	222			"	"	"	"						
	13:30	-	4882	91.7'S	99.7'W	9.3	230			"	"	"	"						
	13:45	-	5206	93.2'S	97.8'W	9.3	222			"	"	"	"						
	14:00	5295	5326	95.0'S	95.7'W	9.6	220			"	"	"	"						
	14:10	4943	4993	97.4'S	90.4'W	9.7	215			"	"	"	"						
	14:30	3460	3460	97°48'40"	90°51'40"W	9.7	221.4			"	"	"	"						
	14:45	3271	3250	97°19'45"	90°53'39"W	9.3	220.9			"	"	"	"						
	15:00	0	3596	97°51'13"	90°56'25"W	10	226.5			"	"	"	"						
	15:15	0	3760	97°52'35"	90°59'13"W	9.9	225			"	"	"	"						
	15:30	0	3797	94.4'S	91°02'21"W	9.9	223			"	"	"	"						
	16:00	4216	4652	97°58'61"	91°09'59"W	9.5	224			"	"	"	"						
	16:15	4336	5056	91.2'S	91.2'W	9.6	244			"	"	"	"						
	16:30	4700	5088	93°00'92"	91°12'15"W	9.9	131.5			"	"	"	"						

15 07:13 Badwachtel 14 → 15  
 07:25 Kurzwachtel  
 Position E13-3

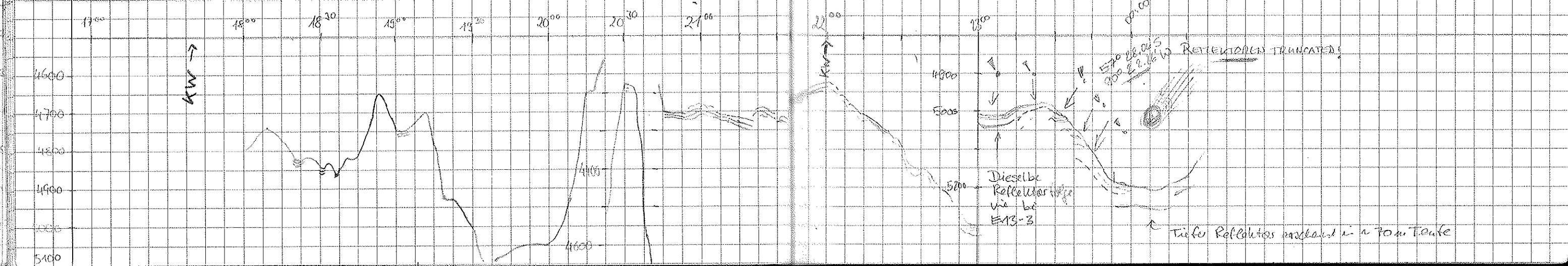
12:10 Kurzwachtel Course 263  
 12:15 Kurzwachtel Course 222  
 12:40 Kurzwachtel 15 → 16  
 12:55 Kurzwachtel Course 223

Not finding Wharfedale under depth  
 System Reset  
 Fall

For 16 ~ 12 full  
 Tapes under? 15:42 Wash/Tape Change  
 System working Not on the Signal Path  
 No: 25 needed to 1441

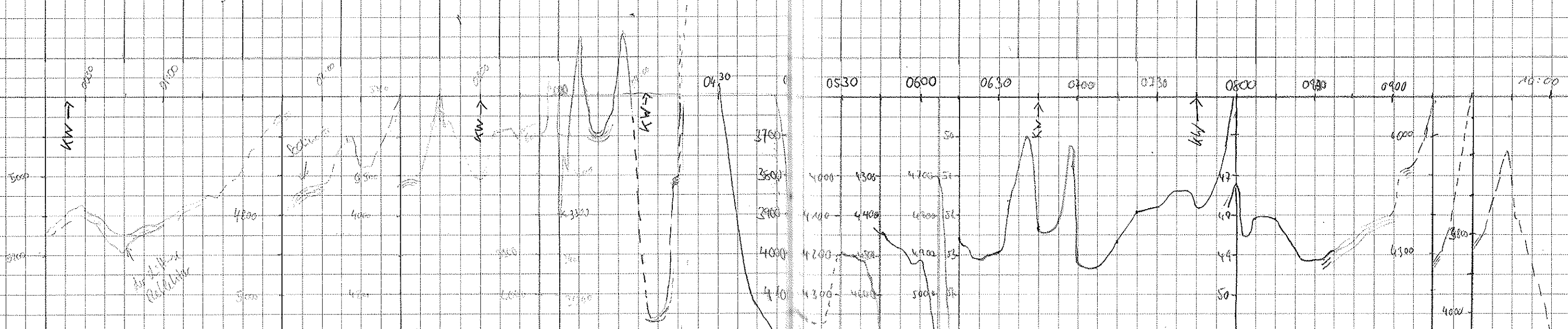


DATE	Time	PS	HS	LAT	Longy	Speed	Course	NAME	Revol	PS [kWh]	PuLw	Reg. Freq [kHz]	Reg. Time [ms]	wait [s]	DATA Rd [%]	DESO #	TAPE #	Comments
31.03	16:40	4323	4807	58°01.93S	91°09.90W	9.2	134	Jennifer	Bastwick	4	4	40	266	0	-	3	17	
	16:50	4447	4830	58°02.24S	91°07.98W	8.7	132		Bastwick	4	4	40	266	0	-	3	17	
	17:00	4749	4850	58°03.22S	91°05.94W	8.9	131		Bastwick	4	4	40	266	0	-	3	17	Sediment 2 ✓
	17:10	4870	4840	58°04.36S	91°03.20W	9.1	129		"	4	4	40	266	0	-	3	17	17:13 Pulse 2 17:14 pulse 4
	17:20	4856	4866	58°05.70S	91°01.61W	9.0	126		"	4	4	40	266	0	-	3	17	
	17:30	4822	4854	58°06.34S	91°05.54W	7.0	37		"	4	4	40	266	0	-	3	17	Toward to 37 Acoustic
	17:39	4857	4879	58°05.42S	91°05.02W	8.1	38.7		"	4	4	40	266	0	-	3	17	Sediment! 17:43 Pulse → 2
	17:50	0	4870	58°04.40S	91°06.41W	8.9	39.5		"	4	4	40	266	0	-	3	17	17:47 Pulse → 4
	18:00	4770	4801	58°03.48S	91°05.83W	7.7	42	Sven	Froehns	4	4	40	266	0	-	3	17	
	18:10	0	4740	58°02.50S	91°05.13W	8.3	42		"	"	"	"	"	"	"	"	"	
	18:20	4751	4828	58°01.52S	91°05.14W	8.3	39		"	"	"	"	"	"	"	"	"	
	18:30	4850	4862	58°00.61S	91°04.85W	8.4	42		"	"	"	"	"	"	"	"	"	
	18:40	0	4833	57°59.60S	91°04.19W	8.1	40		"	"	"	"	"	"	"	"	"	
	18:50	0	4700	57°58.53S	91°04.47W	10.1	43		"	"	"	"	"	"	"	"	"	
	19:00	4719	4746	57°57.50S	91°04.68W	10.2	43		"	"	"	"	"	"	"	"	"	
	19:10	4848	4705	57°56.26S	91°04.55W	9.2	42		"	"	"	"	"	"	"	"	"	
	19:20	4931	4941	57°55.24S	91°04.73W	9.6	43		"	"	"	"	"	"	"	"	"	
	19:30	4843	5008	57°54.03S	91°03.72W	9.5	41		"	"	"	"	"	"	"	"	"	
	19:40	5030	5108	57°52.54S	91°02.25W	10.1	42		"	"	"	"	"	"	"	"	"	
	19:50	0	5052	57°51.78S	91°03.85W	10.1	42		"	"	"	"	"	"	"	"	"	
	20:00	0	5057	57°50.27S	91°03.46W	9.2	41		"	"	"	"	"	"	"	"	"	
	20:10	0	4925	57°48.57S	91°03.07W	8.7	43		"	"	"	"	"	"	"	"	"	
	20:20	0	4301	57°48.34S	91°02.05W	10.2	43		"	"	"	"	"	"	"	"	"	
	20:30	0	4175	57°47.09S	91°02.99W	9.2	42		"	"	"	"	"	"	"	"	"	← Sedimente
	20:40	4648	4650	57°45.85S	91°02.95W	10.1	42		"	"	"	"	"	"	"	"	"	
	20:50	4695	4702	57°44.68S	91°02.04W	9.9	41		"	"	"	"	"	"	"	"	"	Max Amp < 1500µV
	21:00	4677	4678	57°43.57S	91°02.02W	9.9	46		"	"	"	"	"	"	"	"	"	
	21:10	4733	4741	57°42.32S	91°01.80W	10.0	42		"	"	"	"	"	"	"	"	"	
	21:20	4743	4749	57°41.06S	91°01.82W	9.8	40		"	"	"	"	"	"	"	"	"	
	21:30	4714	4722	57°39.32S	91°01.90W	9.5	43		"	"	"	"	"	"	"	"	"	
	21:40	4652	4658	57°38.74S	91°01.00W	10.0	42	Sven	Froehns	4	4	40	266	0	-	3	17	
	21:50	4651	4634	57°37.61S	91°01.07W	9.6	43		"	"	"	"	"	"	"	"	"	
	22:00	4653	4628	57°36.64S	91°01.80W	8.7	309		"	"	"	"	"	"	"	"	"	← Kurswechsel auf 310° (KW)
	22:15	4748	4752	36.12'S	13.91'W	8.7	310	David	Völker	"	"	"	"	"	"	"	"	
	22:30	4875	4885	37.77'S	16.61'W	8.6	312		"	"	"	"	"	"	"	"	"	22:10 Badwechsel 17 → 18
	22:45	4820	4811	31.40'S	19.32'W	8.1	311		"	"	"	"	"	"	"	"	"	22:35 Wechsel DESO
	23:00	5010	5011	31.01'S	21.08'W	9.3	312		"	"	"	"	"	"	"	"	"	3 → 4
	23:15	4877	4870	29.58'S	24.88'W	7.8	312		"	"	"	"	"	"	"	"	"	23:05 schon Sedimentfolge
	23:30	5010	5014	28.30'S	27.61'W	8.2	307		"	"	"	"	"	"	"	"	"	- dieselbe Reflektorfolge wie bei E13-3
	23:45	-	5155	27.0'S	30.41'W	8.6	306		"	"	"	"	"	"	"	"	"	
01.04	00:00	5222	5230	25.6'S	33.26'W	8.3	315		"	"	"	"	"	"	"	"	"	23:30 Reflektor wieder raus TRUNCATION OF REFLECTORS!

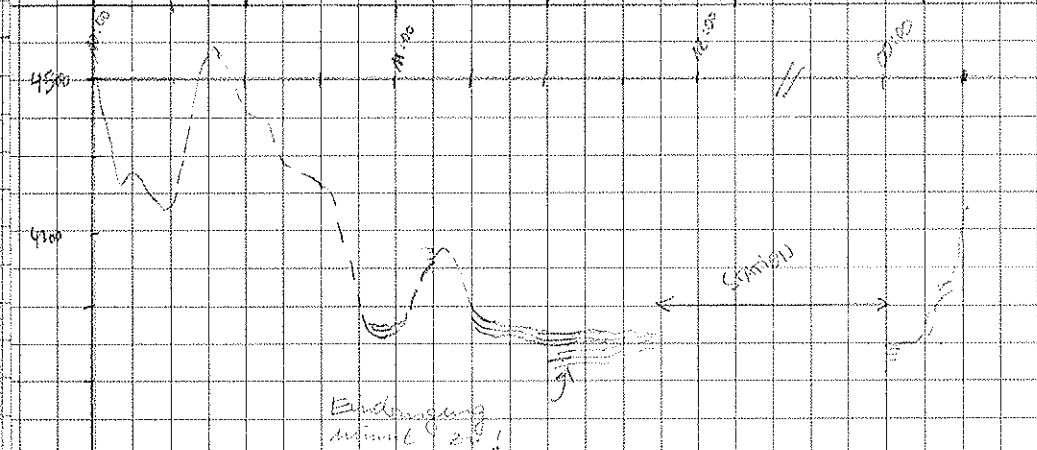




DATE	TIME [GMT]	FS	HS	LAT	LONG	SPEED	COURSE	NAME	PS [KHz]	DUCSE	REG FREQ [MHz]	REG TIME CLSY	WAIT [S]	DATA RECD [%]	ISSO #	TAPE #	COMMENTS
01.04	00:30	-	5100	57°24.90'S	30°39.15'W	11.0	212.1	JAND VOLKER	4	4	40	266	0	-	4	18	00:24 Kurswechsel
	00:45	-	5024	27.78'S	42.51'W	10.7	210.7	"	"	"	"	"	"	"	"	"	Problem mit dem NISS-Taste
	01:00	5001	516	29.05'S	44.95'W	11.2	223.1	"	"	"	"	"	"	"	"	"	Beid. 5000-5100 m i. Scale
	01:15	-	5039	30.95'S	41.25'W	10.8	226.1	"	"	"	"	"	"	"	"	"	10.000 - Ref. ab
	01:30	4988	4994	32.20'S	51.67'W	10.9	210.0	"	"	"	"	"	"	"	"	"	
	01:45	-	4861	34.99'S	55.20'W	10.8	220.3	"	"	"	"	"	"	"	"	"	
	02:00	4771	4742	36.50'S	57.17'W	11.2	223	"	"	"	"	"	"	"	"	"	01:46 Colour-cartridge of ONLINE-Plotter erneuert
	02:15	4652	4713	38.30'S	59.06'W	11.1	225	"	"	"	"	"	"	"	"	"	
	02:30	3958	4038	40.62'S	05.09'W	10.9	223	"	"	"	"	"	"	"	"	"	
	02:45	3887	3685	51°07.16'S	37°07.56'W	10.8	227	O. Flacc	"	"	"	"	"	"	"	"	
	03:00	3921	3910	43.21'S	10.68'W	9.2	308.4	"	"	"	"	"	"	"	"	"	Kurswechsel (KW)
	03:15	3760	3798	41.67'S	14.06'W	9.3	307.8	"	"	"	"	"	"	"	"	"	
	03:30	3303	3206	40.24'S	17.01'W	9.2	303.9	"	"	"	"	"	"	"	"	"	
	03:45	3071	3074	38.26'S	20.26'W	8.5	311	"	"	"	"	"	"	"	"	"	
	04:00	-	3521	57°27.32'S	97°24.57'W	9.2	307.8	Frank Nilsen	4	4	40	266	0	-	4	18	04:04 Kurswechsel (KW)
	04:15	3053	3019	35.42'S	21.38'W	11.1	44.0	"	"	"	"	"	"	"	"	"	
	04:30	-	3039	57°33.52'S	91°18.01'W	10.7	43.1	Sven Frøhns	"	"	"	"	"	"	"	"	
	04:45	-	3570	57°31.32'S	91°10.87'W	10.5	42.8	"	"	"	"	"	"	"	"	"	04:45 Tape-Wechsel 18 → 19
	05:00	-	3963	57°29.63'S	91°11.55'W	11.0	41.8	"	"	"	"	"	"	"	4	19	
	05:15	4167	4164	57°27.70'S	91°08.20'W	11.3	46.5	"	"	"	"	"	"	"	"	"	
	05:30	4997	4184	25.71'S	04.56'W	11.4	42.1	Harth Giedde	"	"	"	"	"	"	"	"	
	05:45	4461	4442	23.49'S	01.36'W	11.7	42.2	"	"	"	"	"	"	"	"	"	
	06:00	0	4622	21.85'S	90°58.07'W	11.2	42.6	"	"	"	"	"	"	"	"	"	
	06:15	5280	5260	19.93'S	54.90'W	11.3	43.0	"	"	"	"	"	"	"	"	"	Deep-range auf 10000
	06:30	5318	5279	18.05'S	51.66'W	10.8	41.2	"	"	"	"	"	"	"	"	"	
	06:45	5263	5261	16.34'S	51.44'W	10.0	313.3	"	"	"	"	"	"	"	"	"	6:40 Deep-range auf 5000, 6:42 → 10000
	07:00	5338	5361	14.96'S	54.67'W	10.2	316.8	"	"	"	"	"	"	"	"	"	← Kurswechsel auf 340°
	07:15	5232	5264	13.11'S	57.78'W	9.5	312.8	"	"	"	"	"	"	"	"	"	
	07:30	-	5193	11.57'S	81°00.76'W	9.9	314.7	"	"	"	"	"	"	"	"	"	
	07:45	-	5169	11.10'S	04.03'W	10.9	227.0	"	"	"	"	"	"	"	"	"	Kurswechsel auf 225°
	08:00	4785	4818	12.99'S	07.34'W	11.5	222.8	"	"	"	"	"	"	"	"	"	7:50 Deep-range → 5000
	08:15	4788	4813	14.97'S	10.62'W	11.2	222.9	"	"	"	"	"	"	"	"	"	
	08:30	4888	4927	16.49'S	14.04'W	9.0	193.0	"	"	"	"	"	"	"	"	"	Kurswechsel auf 195°, → Ref. ab
	08:45	4622	4852	18.51'S	16.87'W	10.3	224.3	D. Volker	"	"	"	"	"	"	"	"	
	09:00	4765	4791	20.11'S	19.63'W	10.7	221.7	"	"	"	"	"	"	"	"	"	
	09:15	-	4573	22.03'S	22.80'W	10.9	223.0	"	"	"	"	"	"	"	"	"	
	09:30	3816	3910	23.50'S	26.07'W	11.3	225	"	"	"	"	"	"	"	"	"	
	09:45	-	3953	25.34'S	30.06'W	9.5	329.7	"	"	"	"	"	"	"	"	"	09:48 Kurswechsel auf 330°
	10:00	-	4442	23.83'S	31.93'W	10.0	324	"	"	"	"	"	"	"	"	"	



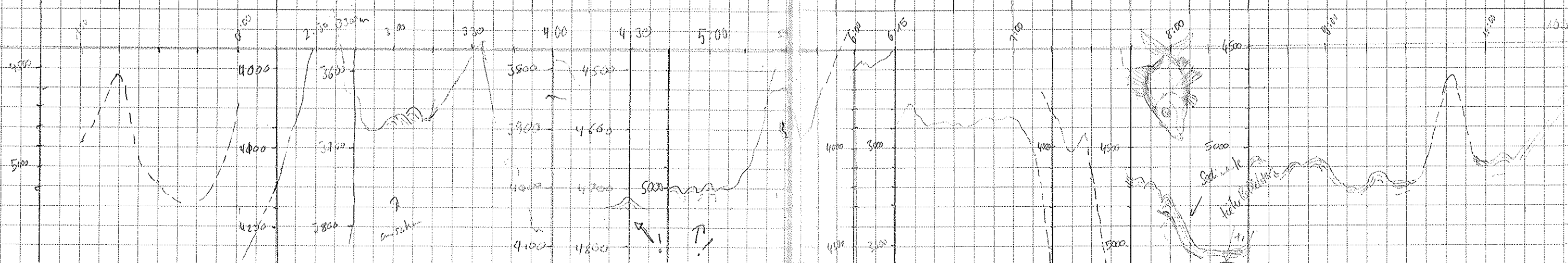
DATE	TIME	PS	KS	LAT	LONG	SPEED	COURSE	EXPLANATION	PS TIME	PAUSE	REG. PAGE	REG. TIME	WIND	DATA RED.	DESO #	TAFEL #	COMMENTS	
01.04	10:15	4641	4644	9°21.9' S	81°34.6' W	10.1	325	DAMP ÜBERFL.	4.0	4	40	266	0	-	4	19		
05	10:30	4644	4643	19.5' S	35.1' W	11.4	80	-									10:29 Kurswechsel auf 80°	
	10:45	4604	4649	19.6' S	37.4' W	11.6	81	-									11:06 Kurswechsel 19→20	
	11:08	4733	4770	19.2' S	24.8' W	16.9	82	-									20	
	11:15	4843	4830	17.9' S	27.87' W	10.8	74.0	-									11:17 Schwärze ca. 5 NM vor Wegpunkt	
	11:30	4863	4875	17.7' S	18.34' W	9.2	80.2	-									Wegpunkt	
	11:45	4878	4919	16.8' S	14.32' W	7.6	90.1	-									11:33 Signaleindringf. nimmt zu, 2 km vor Wegpunkt	
	12:00	4886	4929	16.4' S	14.20' W	0.6	40.5	-	5.5	4	40	266	60	-	4	20	11:46 Bugstrahler an. 12:00 Plotter erreicht 13:55 Vorholen auf Station	
	13:55	4858	4876	14.9' S	14.7' W	5.5	193	in Kl. km	"	"	"	"	0					
																	21	19:55 Kurswechsel 20→21 Grund: Programm wurde abgesteuert, um Neuauswertung der Bänder zu korrigieren APPEND hat nicht funktioniert.
02.04	00:12			5°16.85' S	91°13.6' W	0.5	126.0		0.0	2							0:12 Beginn FT.	
	00:15								1.5	1								
	00:16								2.0	1								
	00:17								3.5	1								
	00:18								4.0	1								
	00:19								4.5	1								
	00:20								5.0	1								
	00:21								6.0	1								
	00:22								7.0	2								
	00:23								8.0	2								
	00:24								9.0	2								
	00:25								10.0	2								
	00:26								11.0	4								
	00:27								12.0	4								
	00:28								13.0	4								
	00:29								14.0	4								
	00:30								15.0	4								
	00:31								16.0	4								
	00:32								17.0	4								
	00:33								18.0	4								
	00:34								19.0	4								
	00:35								20.0	8								
	00:36								21.0	8								
	00:37								22.0	8								
	00:38								23.0	8								
	00:39								24.0	8								
	00:40								25.0	8								
	00:41								26.0	8								
	00:42								27.0	8								
	00:43								28.0	8								
	00:44								29.0	8								
	00:45								30.0	8								
	00:46								31.0	8								



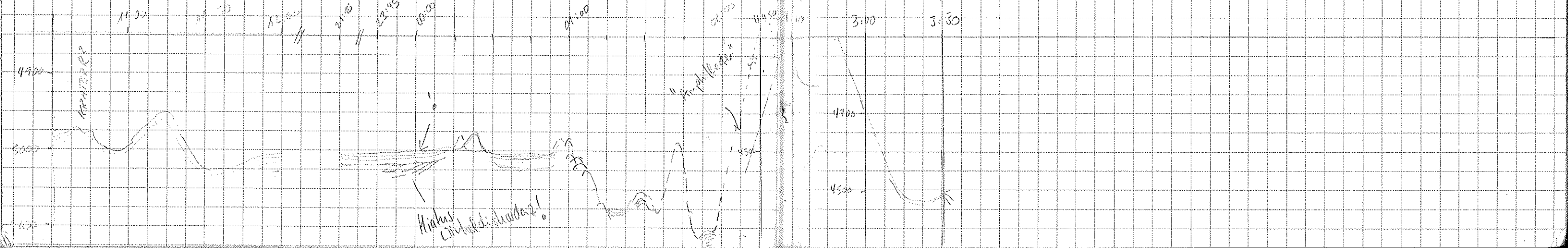
00:35 Sicht fällt gegen die Aldiff, Rausche in Bild!



DATE	TIME	W	NS	LONG	DEPTH	TEMP	RES. WATCH	PYS	REG. TRACK	REG. LENGTH	DATA RED.	DESO. ROW	TAPE	REMARKS
02.04	00:47								40	266	0		21	
00:50	00:48													
	00:49													
	00:50													00:50 Bande Frequenz 1800, Bandbreite auf 100
	01:00	4867.0	4913	570.17.11 S	910.12.9 W	7.9	74.5							
	01:15	4543.0	4865	16.37 S	16.2 W	10.9	30.0		40	40	266	0		
	01:30													01:45 Kurswechsel
	01:45	5136	5181	15.2 S	20.2 W	8.5	227.0							
	02:00	4900	4960	17.9 S	09.2 W	9.7	226		40	40	266			
	02:15		4161	19.00 S	06.3 W	9.7	227							
	02:30		3652	20.67 S	09.2 W	9.8	222							
	02:45		3638	22.4 S	12.1 W	9.8	225							
	03:00	3691	3705	24.0 S	14.9 W	9.7	223							Sediment-Taktik?
	03:15	3575	3618	25.7 S	17.6 W	9.6	221							
	03:30	3501	3537	27.4 S	20.5 W	9.4	225							Wachst. Band 21 - 22
	03:45	3655	3654	29.1 S	23.7 W	9.2	225							
	04:00	3855	3864	30.8 S	26.7 W	9.7	226							
	04:15	4415	4423	32.2 S	29.2 W	9.5	225							
	04:30	4690	4711	33.9 S	32.0 W	9.8	225							
	04:45		4780	35.6 S	35.1 W	10.0	223							
	05:00		5044	37.2 S	36.7 W	10.2	129							Wende
	05:15	4919	4946	39.2 S	32.8 W	11.1	135							
	05:30		4574	40.8 S	29.7 W	10.7	135							05:55 Kursänderung auf 44°
	05:45	4617	4615	42.6 S	26.2 W	10.7	131							
	06:15		3599	57°40.3 S	810.10.0 W	11.9	47.5							
	06:35	2831	2809	31.6 S	13.5 W	11.9	47.6							
	06:45		2767	31.3 S	11.2 W	11.4	44							
	07:00	2844	2828	31.8 S	08.4 W	11.8	43.9							
	07:15	3768	3715	32.5 S	04.4 W	11.8	42.6							
	07:30		4296	30.8 S	01.6 W	11.2	43.0							
	07:45	4182	4194	28.9 S	90° 58.2 W	11.5	43.2							
	08:00	4181	4176	26.9 S	54.8 W	11.4	43.7							
	08:15	5011	5029	24.9 S	51.3 W	11.4	44.3							
	08:30	5002	5001	23.0 S	48.0 W	11.4	44.1							
	08:45		5179	21.1 S	44.7 W	11.1	47.6							
	09:00	5088	5066	19.4 S	41.7 W	10.9	43.0							09:01 DEPTH RANGE 5000 -> 10.000
	09:15	5210	5269	17.2 S	37.9 W	10.9	41.7							09:19 KURSÄNDERUNG AUF SÜD ! (175°)
	09:30	5202	5283	18.6 S	36.6 W	12.1	175.8							
	09:45	4647	4662	21.7 S	36.2 W	12.8	177.1							09:57 KURSÄNDERUNG AUF SE, PMALICIAPOSTAL
	10:00		5144	24.3 S	34.9 W	11.9	135							
	10:15	5186	5186	26.3 S	30.8 W	12.0	132							22/23 Bandwechsel
	10:30	5	5056	28.08 S	27.5 W	9.3	127							

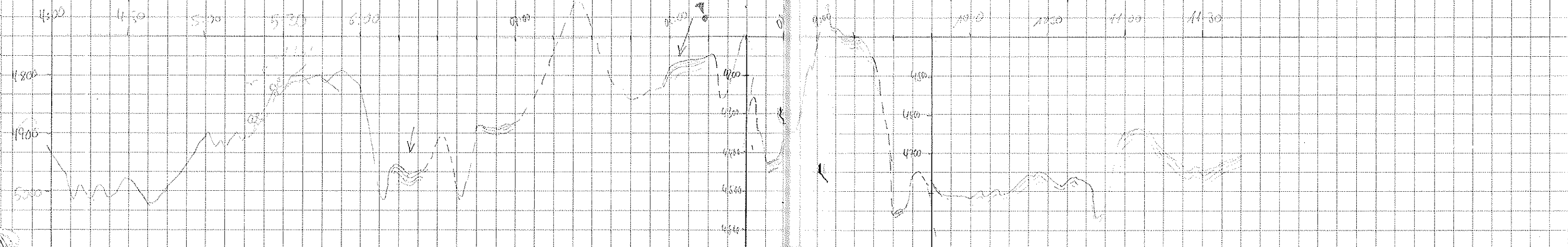


DATE	TIME	PS	HS	LOT	LONG	SPEED	FORS	PS	USCH	KS	REG	REG	REG	DATA	DESO	TAPE	REMARKS
											FREQ	LENGTH	WGHT	RED	ROUTE	Nr.	
02.04	10:45	4976	5009	57°29'S	90°24'W	9.8	127	L. Kause	4.0	4	40	266	0	-	4	23	
	11:00	-	5078	31.1'S	20.7'W	9.8	"	"	"	"	"	"	"	"	"	"	
	11:15	4872	4902	30.9'S	19.6'W	9.2	"	"	"	"	"	"	"	"	"	"	Wende WP3
	11:30	5042	5070	30.5'S	20.5'W	8.2	5067	"	"	"	"	"	"	"	"	"	
	11:45	4998	5034	31.2'S	25.9'W	9.8	308	"	"	"	"	"	"	"	"	"	
	12:00	4986	5019	29.8'S	27.08'W	9.7	319	"	"	"	"	"	"	"	"	"	
	12:15	5059	5097	28.9'S	29.27'W	8.7	128	"	"	"	"	"	"	"	"	"	Wend
	12:30	4989	5020	30.6'S	25.5'W	9.2	186	"	"	"	"	"	"	"	"	"	Anlauf Station
	12:45	4990	5024	30.8'S	25.1'W	5.1	195	"	"	4	40	266	50	-	"	"	Station
	15:45																Start Frequenztest 75.03
	16:00	4992	4972	57°31'S	90°28'W	7.7	338	M. Tomplin	4.0	2	40	266	0	-	4	23	Stop Frequenztest 75.47
	16:15	5006	5037	57°28'S	90°28'W	3	172	M. Tomplin	"	"	"	"	"	"	"	"	Verlassen Station
	21:17	4988	5021	59°30.5'S	90°24.0'W	10.0	109	Dana Völler	4.0	4	40	266	0	-	4	24	19:55 Bandwechsel 23 → 24
	21:30	5006	5042	31.1'S	21.1'W	0.6											24 Anlage unzureichend
	21:45	5022	5062	31.1'S	21.8'W	1.2				4.5	4	40	266	60	-	4	24 21:35 auf Position
03.04	23:47	5009	5057	59°31.1'S	90°22.0'W	4.5	278	Dana Völler	4.0	4	40	266	0	-	4	24	23:35 korn an Deck
	00:00	4953	5028	31.1'S	25.2'W	9.9	289	M. Tomplin	4.0	4	40	266	0	-	4	24	23:47 Ablauf von Station *
	00:15	4997	5020	30.6'S	29.4'W	11.7	282	M. Tomplin	4.0	4	40	266	0	-	4	24	23:52 Beginn Probe
	00:30	4966	4969	30.9'S	34.6'W	12.8		Dana Völler	"	"	"	"	0	-	"	"	Mcate
	00:45	4982	4911	31.5'S	37.8'W	12.7	240	"	"	"	"	"	0	-	"	"	* kein Frequenztest, 2. Loh
	01:00	5085	5055	34.2'S	42.1'W	11.9	222	"	"	"	"	"	0	-	"	"	Abdank
	01:15	5050	5061	36.6'S	46.0'W	11.4	213	"	"	"	"	"	0	-	"	"	00:28 Kurswechsel
	01:30	5076	5051	38.1'S	48.6'W	11.2	223	"	"	"	"	"	0	-	"	"	00:00-00:15 Beispiel für
	01:45	-	5077	40.1'S	51.3'W	11.0	223	"	"	"	"	"	0	-	"	"	Winkelabweichung am Tief
	02:00	5058	5024	42.1'S	55.1'W	11.1	224	"	"	"	"	"	0	-	"	"	diffuse Reflexion
	02:15	4541	4513	47.6'S	58.2'W	11.7	225	L. Kause	4.0	4	40	266	0	-	4	24	
	02:37	4050	4078	46.5'S	91°03.8'W	19.6	224	"	"	"	"	"	0	-	"	"	
	02:45	4255	4267	47.3'S	04.9'W	11.0	225	"	"	"	"	"	0	-	"	"	
	03:00	/	4400	49.2'S	08.4'W	11.0	224	"	"	"	"	"	0	-	"	"	
	03:15	4573	4567	51.0'S	11.6'W	11.1	225	"	"	"	"	"	0	-	"	"	
	03:30	4525	4553	52.7'S	14.6'W	10.5	221	"	"	"	"	"	0	-	"	"	
	03:45	4735	4941	52.9'S	19.1'W	10.4	269	"	"	"	"	"	0	-	"	"	

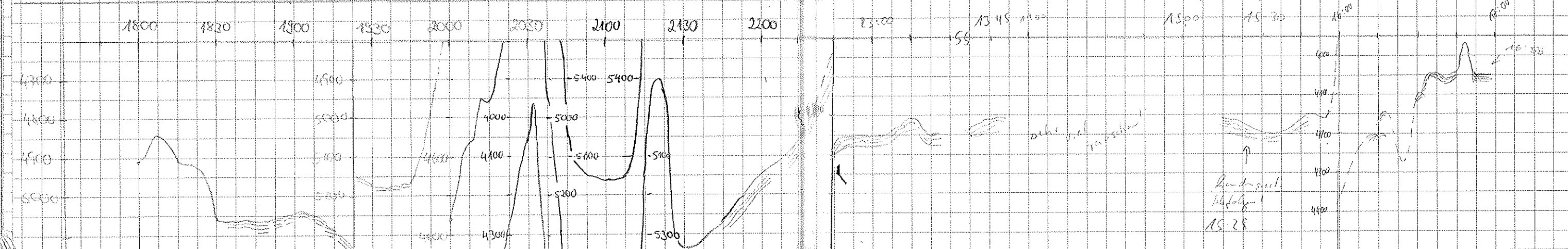




DATE	TIME	PS	HS	LAT	LONG	SPEED	COORS	Revised the edit for down track	PK 39	PURS	REG. PREQ	R/LG LENGTH	WANT	DATA REQ.	RESO PROBE	TAPE Nr.	Comments
03.04	4:00	4940	4961	57°52.9'S	91°24.0'W	10.4	289	Leads	10	1	40	266	0	-	4	24	
	4:15	4865	4922	57.9'S	28.7'W	10.2	268	"			"	"	"	-	"		Lead checked 24 → 25 4:29
	4:30	-	5049	57.9'S	31.1'W	10.3	267	"			"	"	"	-	"	25	
	4:45	4965	4947	57.1'S	36.9'W	10.5	265	"			"	"	"	-	"		
	5:00	4858	4895	57.00'S	41.7'W	10.4	270	"			"	"	"	-	"		
	5:15	4926	4918	53.0'S	46.1'W	10.2	269	"			"	"	"	-	"		
	5:30	4828	4844	57.0'S	50.6'W	9.9	267	"			"	"	"	-	"		Watch Polar track paper!
	5:45	4809	4853	57.9'S	55.5'W	9.9	270	"			"	"	"	-	"		
	6:00	0	4775	53.0'S	59.8'W	10.1	269	"			"	"	"	-	"		
	6:15	4073	4907	53.0'S	62°05.0'W	10.1	270	David Jünger	10	4	40	266	0	-	4	25	06:33 Kurswechsel auf Süd
	06:30	4918	4962	53.0'S	09.0'W	10.2	271				"	"	"	-	"		
	06:45	4894	4916	55.2'S	09.9'W	11.4	181				"	"	"	-	"		
	07:00	4781	4854	57.8'S	10.0'W	11.0	103				"	"	"	-	"		07:00 Kurswechsel auf ESE
	07:15	4788	4825	58.4'S	05.4'W	11.6	103				"	"	"	-	"		
	07:30	4781	4846	59.0'S	91°00.2'W	11.5	102				"	"	"	-	"		
	07:45	-	4822	59.5'S	54.6'W	11.5	102.3				"	"	"	-	"		
	08:00	4780	4785	59°00.0'S	91°49.4'W	11.2	101.1				"	"	"	-	"		08:00 Alternative Kernposition!
	08:15	4776	4801	00.6'S	43.7'W	11.7	106.5				"	"	"	-	"		
	08:30	-	4461	01.9'S	38.7'W	10.9	104.7				"	"	"	-	"		
	08:45	4310	4223	01.7'S	33.7'W	11.9	100.8				"	"	"	-	"		08:52 Kurswechsel auf N
	09:00	3916	3988	00.4'S	30.0'W	11.3	111				"	"	"	-	"		
	09:15	4119	4105	57°58.1'S	31.0'W	11.4	112				"	"	"	-	"		
	09:30	4544	4507	55.9'S	31.9'W	9.4	274				"	"	"	-	"		09:27 Kurswechsel auf W
	09:45	4665	4676	55.9'S	36.7'W	10.7	274				"	"	"	-	"		
	10:00	4774	4726	55.5'S	42.1'W	10.1	275	Leads	10	4	40	266	0	-	4	26	Kurswechsel 25 → 26
	10:15	-	4983	55.9'S	46.0'W	9.9	268	"			"	"	"	-	"		
	10:30	4628	4646	55.9'S	50.5'W	9.7	288	"			"	"	"	-	"		
	10:45	4719	4745	55.9'S	55.0'W	9.9	290	"			"	"	"	-	"		Kurswechsel
	11:00	4735	4735	55.4'S	55.1'W	11.7	100.1	"			"	"	"	-	"		
	11:15	4676	4690	56.7'S	51.0'W	11.7	167	"			"	"	"	-	"		
	11:30	4774	4790	58.5'S	50.1'W	7.5	166	"			"	"	"	-	"		Anchor Station
	11:45	4727	4740	59.8'S	49.5'W	6.1	175	"			"	"	"	-	"		
	12:00	-	4775	58°00'S	49.7'W	0.7	168	"			"	"	"	-	"		Station 401
	12:15	4729	4734	58°00'S	49.7'W	1.0	149	Jennifer Bostwick	10	4	40	266	60	-	4	26	"
	12:30	4729	4742	58°00'S	49.0'W	1.3	295.3	"			"	"	"	-	"		"
	12:45	0	4744	57°59.9'S	49.3'W	7.8	339.7	"			"	"	"	-	"		Moving
	13:00	4776	4787	57°58.7'S	91°50.0'W	0.6	282	"			"	"	"	-	"		Station
	13:15	4783	4779	57°58.16'S	91°49.99'W	0.7	269	"			"	"	"	-	"		Water depth should be kept constant
	13:30	4775	4780	57°58.74'S	91°50.00'W	0.1	298	"			"	"	"	-	"		Core penetration after relocating ship from drift
	13:45	4779	4788	57°58.65'S	91°50.25'W	2.8	297.4	"			"	"	"	-	"		Moving - Core on deck
	14:00	4832	4859	58.40'S	51.20'W	5.3	286.7	"			"	"	"	-	"		14:53 very thin sediment!
	14:15	4913	4916	58.12'S	55.67'W	9.0	288	"			"	"	"	-	"		
	14:30	4897	4899	57.60'S	57.24'W	8.5	285	"			"	"	"	-	"		



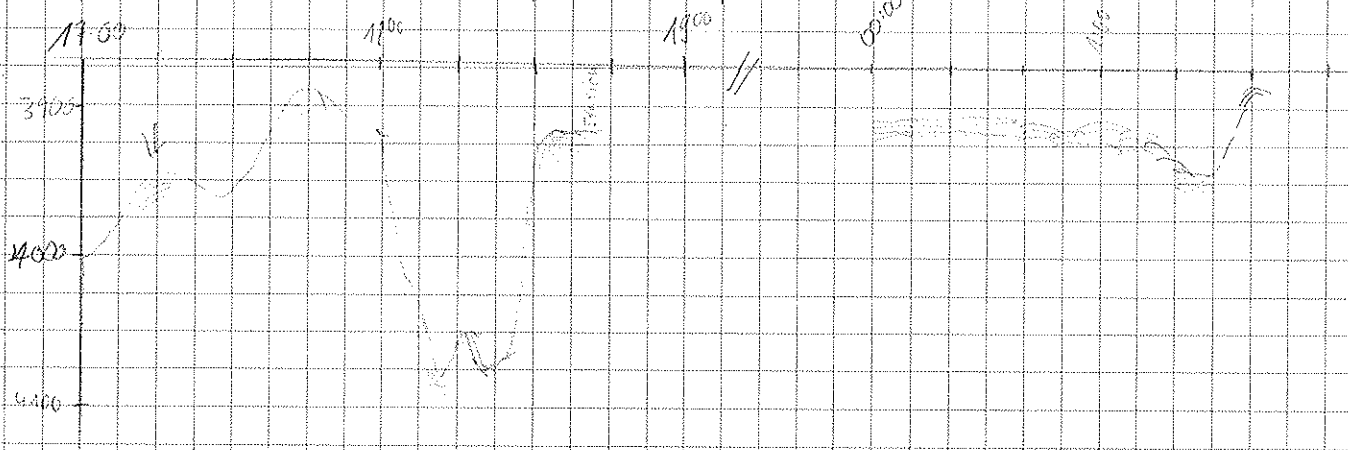
DATE	TIME	PS Depth	HS	LAT	LONG	Speed	Course	Name	Ps Freq	Ps S	Reg Freq	Reg Length	waist	DATA Ref	DESO Nr.	TAPE Nr.	Comments
3.4	17:30	0	4841	57° 06' 96S	92° 01' 32W	9.3	287	Jennifer Gorch	4	4	40	266	0	-	4	26	
	17:45	0	4838	56.55	05.16W	9.0	282	"	4	4	40	266	0	-	4	26	
	18:00	-	4809	57° 56' 12S	92° 09' 04W	8.9	282	Sven Frøhus	4	4	40	266	0	-	4	26	
	18:15	-	4812	55 83S	13.38W	8.4	276	"	"	"	"	"	"	-	"	"	
	18:30	5071	5063	55 71S	17.11W	8.2	276	"	"	"	"	"	"	-	"	"	Sedimente 3-4 Reflektoren
	18:45	5048	5065	55 60S	21.29W	8.2	275	"	"	"	"	"	"	-	"	"	-11-
	19:00	5047	5058	55 40S	25.71W	9.2	278	"	"	"	"	"	"	-	"	"	-11-
	19:15	5071	5085	55 26S	29.50W	8.5	273	"	"	"	"	"	"	-	"	"	-11-
	19:30	5133	5173	55 11S	34.26W	9.2	277	"	"	"	"	"	"	-	"	"	-11-
	19:45	5133	5147	54 87S	38.18W	8.6	275	"	"	"	"	"	"	-	"	"	
	20:00	-	4760	54 82S	42.30W	10.7	276	"	"	"	"	"	"	-	"	27	Bandwechsel 20 01: 26 -> 27
	20:15	-	4496	54 58S	48.11W	11.1	276	"	"	"	"	"	"	-	"	"	
	20:30	-	4060	54 43S	52.57W	10.1	278	"	"	"	"	"	"	-	"	"	
	20:45	5629	5574	54 29S	57.33W	11.6	274	"	"	"	"	"	"	-	"	"	
	21:00	5691	5654	54 03S	88° 02' 31W	11.3	273	"	"	"	"	"	"	-	"	"	
	21:15	5120	5165	53 86S	07.55W	11.8	270	"	"	"	"	"	"	-	"	"	
	21:30	5285	5335	53 61S	12.71W	11.5	276	"	"	"	"	"	"	-	"	"	
	21:45	5178	5260	53 41S	17.61W	9.9	270	"	"	"	"	"	"	-	"	"	
	22:00	4944	5020	53 36S	21.83W	10.0	272	"	"	"	"	"	"	-	"	"	
	22:15	4866	4919	53 15S	26.14W	10.2	275	Dand Völker	"	"	"	"	"	-	"	"	22:27 WP erreicht
	22:30	4887	4924	52 96S	30.80W	9.8	270	"	"	"	"	"	"	-	"	"	
	22:45	4859	4883	52 88S	37.19W	9.5	271	"	"	"	"	"	"	-	"	"	22:55: Wechsel Lead S
	23:00	4820	4844	53 79S	37.44W	10.5	272	"	"	"	"	"	"	-	"	"	23:08: Wechsel zurück auf Parallel Track
	23:15	4896	4897	53 57S	38.85W	9.8	624	"	"	"	"	"	"	-	"	"	
	23:30	4877	4916	52 98S	30.74W	7.2	655	"	"	"	"	"	"	-	"	"	
	23:32	-	-	-	-	-	-	"	2.5	4	40	266	0	-	4	27	23:31: Small under a geocore,
	23:36	4878	4910	52 84S	30.58W	0.1	530	"	2.5	4	40	266	60	-	4	27	23:36 DESO auf 1. 100.000 Badpassfilter 50-60 kHz
4.11	13:30	4970	4941	54.0'S	35.8	10	250	C. Knize	4.0	4	40	266	0	-	4	27	Ende Station
	13:45	4778	4740	54.6'S	37.1	10.9	250	"	"	2	"	"	"	-	"	"	4.11.00 DAN abgeschlossen!
	14:00	4602	4600	56.1'S	44.1	11.8	246	"	"	"	"	"	"	-	5	"	Wechsel DESO Rolle 13:54
	14:45	-	4786	59.0'S	57.0	12.0	245	"	"	"	"	"	"	-	"	"	14:30 mehrere Fehler nach Einlegen der neuen DESO-Rolle, PS abgeschlossen
	15:00	4935	4900	58° 00' 0" S	74° 00' 9" W	11.8	245	"	4.0	2	40	266	0	-	5	27/28	14:52 Wechsel Band 27 -> 28
	15:15	-	4834	042'S	05.5'W	11.5	245	"	4.0	4	40	266	0	-	5	28	
	15:30	4903	4909	03.3'S	10.0'W	11.2	244	"	"	"	"	"	"	-	"	"	Kombi-Track!
	15:45	4904	4934	03.4'S	14.7'W	11.5	245	"	"	"	"	"	"	-	"	"	
	16:01	4520	4548	04.6'S	20.0'W	11.4	246	Dand Völker	"	"	"	"	"	-	"	"	
	16:15	4336	4366	05.8'S	25.4'W	11.3	246	"	"	"	"	"	"	-	"	"	
	16:30	4060	4051	06.6'S	28.9'W	11.4	244	"	"	"	"	"	"	-	"	"	
	16:50	3942	3984	09.5'S	32.0'W	11.8	204	"	"	"	"	"	"	-	"	"	16:38 Kurswechsel, WP





TIME	TIME	PE	HS	LAT	LONG	SPEED	COURSE	WHO?	WIND	WAVE	WAVE	WAVE	DATA	DATA	DE SO	TAPE	COMMENTS
4.4	17:00	4325	4018	58°11.0'S	91°37.3'W	14.8	205	Lider Klank	10	4	40	266	0	-	5	28	
25	17:15	3972	3918	13.0'S	34.8	9.7	201	"	0	2	40	266	0	-	5	28	
	17:30	/	3927	15.2'S	36.4'W	10.5	198	"	0								
	17:45	/	3920	17.5'S	38.0'W	8.9	201	"	0								Wende - Station 2.10
	18:00	3989	3918	16.4'S	35.0'W	10.0	34	"	0								
	18:15	4077.5	4075	14.36'S	37.91'W	10.1	33.2	Prof. Hoesel	0	4.3	"	"	"	"	"	"	Table auf 4.1
	18:30	3925	3925	13.0'S	33.74'W	9.1	273	"	0	"	"	"	"	"	"	"	Stela. correct on 18:40 UT 22:30 Kot. on board

5.4	00:05			58°12.96'S	94°34.33'W	0.1	183	J. Davis	11	2	40	266	0	-	5	28	Begin - Frequency 00:05
5.4	00:07								15	1							
	00:08								20	1							
	00:09								25	1							
	00:10								30	1							
	00:11								35	1							
	00:12								40	1							
	00:13								45	1							
	00:14								50	2							
	00:15								55	2							
	00:16								60	2							
	00:17								65	2							
	00:18								70	2							
	00:19								75	2							
	00:20								80	2							
	00:21								85	2							
	00:22								90	2							
	00:23								95	2							
	00:24								100	2							
	00:25								105	2							
	00:26								110	2							
	00:27								115	2							
	00:28								120	2							
	00:29								125	2							
	00:30								130	2							
	00:31								135	2							
	00:32								140	2							
	00:33								145	2							
	00:34								150	2							
	00:35								155	2							
	00:36								160	2							
	00:37								165	2							
	00:38								170	2							
	00:39								175	2							
	00:40								180	2							
	00:41	3							185	2							
	00:45	3918	3915	58°13.00'S	94°34.11'W	2.6	212		190	4							
	01:00	3923	3919	13.43'S	34.12'W	2.0	208		195	4							
	01:15	4049	4043	14.66'S	35.77'W	6.9	203		200	4							

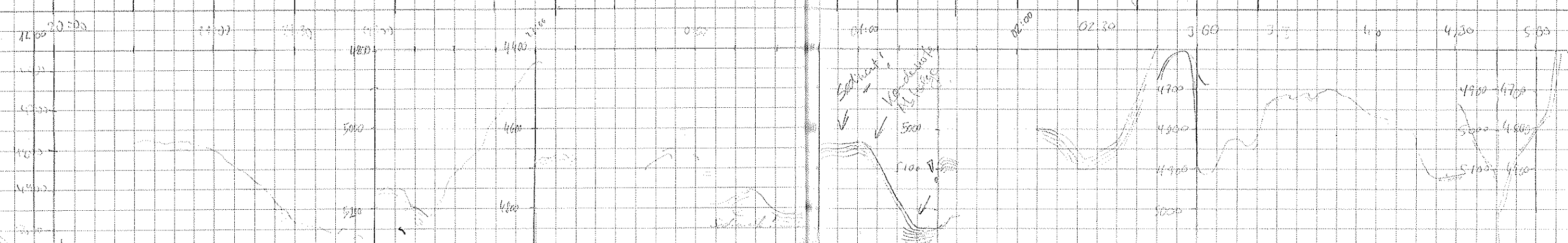


Wende Frequenz 00:41  
00:41 - 01:00 Magnetometer correct  
ausgel. ablit.

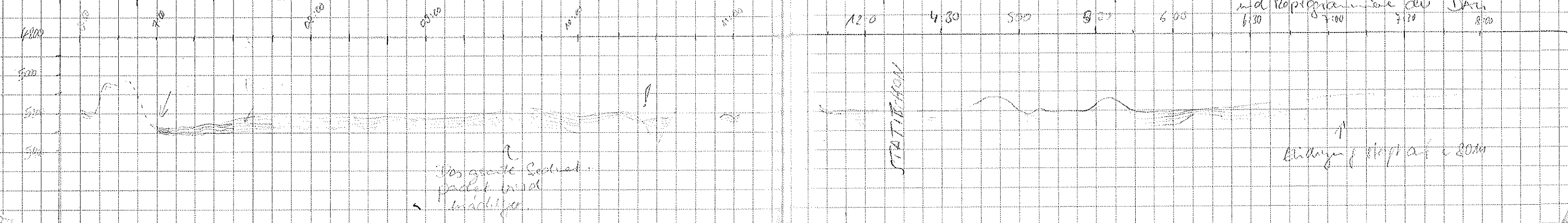




DATE	TIME	PS	HS	LAT.	LONG.	SOURCE	SPEED	WÄCHTER	FALS	REG. Freq.	REG. LENGTH	UNIT	DATA REF.	DESG. CODE	TIRE	WAS. SIGNALIST 2
5.4	12:00	/	4685	59°43'12'S	96°02'21'W	27	6.5	L. KRUSE	0	40	266	0	-	5		On Land Station
"	19:59	4789,6	4770	59°43'05'S	96°04'34'W	211	7	A. Seldmann	2	40	266	0	-	"	3.1	Ende Station, Anlauf
"	20:15	-	4713	48°54'S	06°34'W	212	4.2	"	"	"	"	"	-	"	"	Magnetonen und magnetische
"	20:30	-	4661	48°30'S	07°07'W	212	6.2	"	"	"	"	"	-	"	"	
"	20:45	-	4695	48°05'S	09°38'W	200	9	"	"	"	"	"	-	"	"	
"	20:53	-	4812	50°24'S	11°02'W	207	12	"	"	"	"	"	-	"	"	
"	21:15	4665	4868	52°09'S	13°05'W	201	11.7	"	"	"	"	"	-	"	"	
"	21:37	-	4764	55°16'S	16°03'W	235	11.5	"	"	"	"	"	-	"	"	
"	21:45	4882	5013	57°31'S	18°25'W	205	11.7	"	"	"	"	"	-	"	"	
"	22:00	-	5117	60°00'00'S	20°34'W	203	12	"	"	"	"	"	-	"	"	
"	22:15	5176	5166	52°36'S	22°34'W	208	11.0	David Voller					-	"	"	Reflexion an plinthe extre gering
"	22:30	5111	5105	05°09'S	25°36'W	209	12.1	"	4				-	"	"	
"	22:45	4321	4309	07°20'S	28°30'W	209	11.2	"	"				-	"	"	
"	23:00	4845	4838	09°08'S	30°03'W	208	8.6	"	"				-	"	"	
"	23:15	4736	4731	11°50'S	31°00'W	209	9.7	"	"				-	"	"	
"	23:30	4615	4616	13°01'S	35°33'W	208	10.1	"	"				-	"	"	
"	23:41	/	4616	17°17'S	40°42'W	208	9.7	460 K.	"	"			-	"	"	
6.4	00:15	/	4775	17°34'S	42°17'W	208	9.8	"	"	"			-	"	"	
"	00:30	-	4754	21°32'S	44°39'W	209	9.4	David Voller	"	"			-	"	"	
"	00:48	4848	4855	24°30'S	47°13'W	205	9.6	"	"				-	"	"	
"	01:00	4902	4895	25°00'S	48°45'W	209	9.1	"	"				-	"	"	
"	01:15	5046	5037	27°01'S	50°51'W	206	10.1	"	"				-	"	"	32 01:24 Badwechsel
"	01:30	5037	5088	29°01'S	52°53'W	207	10.1	"	"				-	"	"	
"	01:45	-	5033	31°01'S	54°59'W	205	9.9	"	"				-	"	"	
"	02:15	5072	5057	35°04'S	59°01'W	206	9.4	L. Kiar	"	"			-	"	"	01:40 Deso. Felder Deso 25'gt
"	02:30	/	5070	37°20'S	61°01'W	205	9.7	"	"	"	"	"	-	"	"	Felder Tiefe (Korsat), Liban. Markt
"	02:45	/	4785	39°31'S	63°27'W	211	10.2	"	"	"	"	"	-	"	"	abwärtige Werte 77
"	03:00	/	4708	41°55'S	65°37'W	214	9.6	"	"	"	"	"	-	"	"	1000 m. l. l.
"	03:15	4865	4854	43°09'S	68°13'W	213	9.4	"	"	"	"	"	-	"	"	
"	03:30	4744	4746	45°05'S	70°35'W	210	9.1	"	"	"	"	"	-	"	"	
"	03:45	/	4726	47°17'S	72°25'W	207	9.6	"	"	"	"	"	-	"	"	
"	04:05	/	4845	50°07'S	75°15'W	209	9.7	"	"	"	"	"	-	"	"	
"	4:15	/	4871	60°51.8'S	77°16.94'W	207	8.1	"	"	"	"	"	-	"	"	
"	4:30	5035	4911	53°17'S	18°42'W	205	6.4	"	"	"	"	"	-	"	"	
"	4:45	4944	5036	54°48'S	20°20'W	212	5.7	"	"	"	"	"	-	"	"	
"	5:00	/	5130	55°16'S	21°54'W	213	5.5	"	"	"	"	"	-	"	"	
"	5:15	4477	4464	56°08'S	22°04'W	204	6.3	"	"	"	"	"	-	"	"	
"	5:30	4858	4914	58°17'S	24°04'W	211	5.7	"	"	"	"	"	-	"	"	
"	5:45	/	5003	59°40'S	25°43'W	212	6.4	"	"	"	"	"	-	"	"	
"	6:00	-	5056	61°00.7'S	26°05'W	196.0	6.0	David Voller	"	"	"	"	-	"	"	



DATE	TIME	PS	HS	LAT	LONG	SPEED	COURSE	WHO?	IS VCR	IS PULSE	REG TRIG	REG. TIME	WAIT	DATA REQ.	TRIG #	TAPE #	COMMENT	
6.4.	6:30	-	5189	61°03.58'S	97°28.50'W	5.5	204	David	4	4	40	266	0	-	5	32	Signale stark verformt -	
	6:45	-	5188	04.89'S	29.16'W	6.0	194										(vermutl. d. wg. Wellengang)	
	7:00	5281	5258	06.11'S	29.61'W	5.3	192										tritz gering. Geräuschigkeit	
	7:15	5283	5270	07.46'S	30.28'W	5.7	193										07:05: starker Reflektor (Prolog gel)	
	7:20	5277	5248	08.66'S	30.99'W	5.2	190										Amplitude bis 400 mV	
	7:45	5269	5251	09.31'S	31.54'W	6.4	192										Könnte nicht in einem Channel	
	8:00	5266	5259	11.20'S	32.22'W	5.4	198		(2)								laden	
	8:15	5264	5252	12.58'S	33.15'W	6.5	193										07:10 Badwechsel 32 → 33	
	8:40	5246	5244	14.48'S	34.15'W	6.3	194										07:35: dusche ländes	
	8:45	5253	5252	15.21'S	34.61'W	6.5	192										Sekretariat liefert O.C.	
	9:02	5253	5258	16.80'S	35.44'W	5.3	191										deutl. Puls 2	
	9:15	5249	5257	17.90'S	36.04'W	6.0	193					(133)					8:00: umschaltet auf Puls 2	
	9:30	5238	5236	19.19'S	36.68'W	5.6	195					(133)					für höhere Reflektoranhebung	
	9:45	5234	5238	20.51'S	37.26'W	5.5	194										9:10 Reparaturlage auf 133.5	
	10:00	5236	5233	21.75'S	38.22'W	5.1	196	L. Klau	4	2	40	133	1	-	5	33		
	10:45	5214	5213	22.57'S	38.94'W	5.2	194											
	10:50	5190	5182	23.52'S	40.51'W	5.5	196											
	10:55	5190	5188	24.20'S	40.60'W	5.4	196											
11:00	5229	5218	24.75'S	41.24'W	5.9	199												
11:15	5084	5074	28.50'S	41.61'W	7.4	191												
11:30	5076	5111	28.92'S	41.94'W	7.7	192												
11:45	-	5189	29.52'S	41.71'W	7.0	161												
12:00	-	5209	29.62'S	40.50'W	6.7	19												
12:15	-	5201	29.55'S	41.18'W	0.7	214											Anlauf Station	
7.4	21:17								5	2			20					
	2:47							L. Klau	4	2	40	133	0	-	5	33-34	START PFT	
	4:50	5208	5212	61°29.30'S	97°40.97'W	0.8	274	"	4	2	40	133	0	-	5	34	Ende FT Ende Bad	
	4:45	-	5173	29.24'S	41.95'W	5.8	323	"										
	5:00	5197	5197	29.91'S	43.47'W	10.4	184	"										
	5:15	5202	5262	32.32'S	44.09'W	9.7	189	"										
	5:30	5200	5195	34.52'S	44.72'W	9.9	188	"										Schnee. Sed. abet Prof. bis 2000m
	5:45	5191	5179	37.03'S	45.47'W	9.9	189	"										
	6:00	5203	5195	37.47'S	46.22'W	10.2	185	"										
	6:15	5204	5189	42.41'S	46.88'W	10.6	186	David Köller										
	6:30	5204	5183	44.40'S	47.33'W	7.7	189	"										
	6:45	5189	5171	47.01'S	47.95'W	10.7	185											
	7:05	5182	5166	51.71'S	49.10'W	10.2	189											
	7:15	5182	5168	51.91'S	49.30'W	10.4	194											
	7:30	5185	5175	55.01'S	50.22'W	10.5	185											
7:45	5177	5163	56.30'S	50.64'W	10.9	181												
8:03	5182	5163	59.95'S	51.47'W	10.9	187											7:58: Dau. Error - kein a. Berer	
8:10	5174	5127	60°04.19'S	52.35'W	10.1	186											Grund ersichtl. beloh. d. d. (8:03)	
8:45	5171	5121	57.04'S	53.55'W	10.7	187											Realistische Ans. od. An. Schichten	





DATE	TIME	FS	MS	LAT	LONG	SPEED	Course	Guider	IS	MS	REG. Temp.	log. (a. fl.)	WIND	DATA REC.	DEID	TRAIL	Notes
7.4.95	09:00	5170	5106	62°09'36"S	97°54'36"W	9.8	187	David Völkw	4	2	40	(266)	0	-	5	34	
	09:15	5169	5125	11.88'S	55.03'W	10.7	188										
	09:30	5171	5132	14.63'S	55.11'W	10.2	186										
	09:45	5166	5119	16.81'S	56.30'W	10.1	187										
	10:00	-	5129	19.17'S	56.59'W	11.4	185	1.1	0	2	40	266	0	-	5	34-35	Bei Anlauf 34-35!
	10:15	5175	5157	21.74'S	57.76'W	11.0	187	"		"	"	"					
	10:30	5175	5153	24.26'S	58.47'W	11.4	188	"		"	"	"					
	10:45	5175	5152	26.83'S	59.05'W	11.2	190	"		"	"	"					Kein Geschwindigkeit in 10:50, da vom Strand und aus v. d. Seite sitzen!
	11:00	5180	5141	28.67'S	59.62'W	4.6	180	"		"	"	"					
	11:15	5181	5139	29.60'S	59.49'W	3.3	181	"		"	"	"					
	11:30	5179	5140	62°30'21"S	98°02'14"W	3.0	206	"		"	"	"					
	11:36	5181	5141	30.20'S	98.02'W	0.1	307	"	5	2	40	(133)	60	-	5	35	Anlauf der Station
	11:36	5181	5139	62°31.4'S	98°59.81'W	3.1	280	David Völkw		2	40	133	0	-	5	35	kein PPT wg. Kraftmangel
	11:45	5179	5138	30.30'S	98°01.32'W	6.4	269	"									
	18:00	5173	5120	62°31.91'S	98°07.72'W	2.4	175	Frank M. L. ...	4	2	40	133	0	-	5	35	
	18:15	5180	5123	35.17'S	01.02'W	11.3	175	"		"	"	"					
	18:30	-	5103	38.46'S	01.64'W	12.3	171	"		"	"	"					
	18:45	4917	4895	41.49'S	01.03'W	12.9	171	"		"	"	(266)					Umschalten auf 266
	19:00	4906	4943	44.13'S	00.54'W	12.9	176	"		"	"	"					
	19:15	-	4920	47.01'S	00.08'W	11.8	174	"		"	"	"					
	19:30	4802	4818	49.77'S	98°59.88'W	12.2	178	"		"	"	"					
	19:45	4888	4863	52.64'S	59.91'W	12.5	182	"		"	"	"			5-6		Rollen wieder 5 → 6 ↓
	20:00	-	4807	55.45'S	98°00.11'W	12.6	181	"		"	"	"					
	20:15	5056	5033	62°58.39'S	98°00.00'W	12.3	180	"		"	"	"					
	20:30	5098	5040	63°01.17'S	98°00.01'W	12.4	182	"		"	"	"					
	20:45	5050	5039	04.19'S	97°57.92'W	12.2	179	"		"	"	"					
	21:00	5045	5044	63°06.89'S	98°59.24'W	12.2	180	"		"	"	"					
	21:15	-	4976	09.72'S	59.82'W	12.2	180	"		"	"	"					
	21:30	5045	5043	12.50'S	59.95'W	12.1	181	"		"	"	"					
	21:45	5045	5050	15.35'S	98°00.13'W	12.4	179	"		"	"	"					
	21:00	5045	5048	18.25'S	00.20'W	12.3	180	David Völkw		"	"	"					35-36 Bandwechsel 35-36!
	21:15	5028	5038	21.46'S	97°59.97'W	12.0	181			"	"	"					36
	21:30	-	4998	24.22'S	59.87'W	11.9	177			"	"	"					
	21:45	5020	5005	25.89'S	59.65'W	3.3	184			"	"	"					Anlauf der Station
	22:00	5049	5005	26.85'S	59.47'W	2.5	218			"	"	"					
	22:10	5011	5006	26.93'S	59.37'W	0.5	236		4	40	236	60	-		6	36	
8.4.	5:13	5022	5003	27.15'S	59.36'W	5.4	212	David Völkw	2	40	266	0	-		5	36	Ende Station
	5:30	5029	5005	28.91'S	98°02.11'W	17.6	34	"		2	40	266					
	5:45	5048	5006	27.75'S	00.56'W	3.8	187	"		"	"	"					
	6:00	5077	5001	30.41'S	00.45'W	11.9	172	"		"	"	"					
	6:15	5045	5008	32.95'S	00.28'W	10.7	182	David Völkw		"	"	"					
	6:30	5045	5006	35.44'S	00.11'W	10.8	188			"	"	"					
	6:45	5043	5006	38.01'S	00.03'W	10.9	184			"	"	"					









DATE	TIME	A-D	H-S	LAT	LONG	SPEC	COND
9.4	07:15	4709	4693	66°57.12 S	99°09.33 W	11.6	168.2
	07:30	4703	4690	59.82 S	07.85 W	11.4	167
	07:45	4703	4690				
	08:00	4692	4685	67°02.81 S	06.01 W		169
	08:20	4687	4647	06.51 S	05.33 W	11.8	168
	08:30			07.64 S	05.24 W	11.5	168
	08:44		3233	10.64 S	01.38 W	11.4	168
	09:00	3172	3189	12.63 S	09.28 W	11.6	167
	09:15	4533	4535	15.10 S	09.26 W	11.4	184
	09:30	4664	4646	18.01 S	00.69 W	6.5	181
	09:45	4657	4628	20.93 S	01.21 W	10.9	183
	10:00	4657	4625	22.11 S	01.47 W	11.5	184
	10:15	4656	4623	24.77 S	01.21 W	11.6	183
	10:30	4650	4627	27.42 S	01.44 W	11.5	182
	10:45	4638	4630	29.91 S	01.56 W	11.2	183
	11:00	4637	4525	31.41 S	02.58 W	11.4	184
	11:15	4628	4627	33.91 S	03.33 W	11.4	183
	11:30	4624	4618	37.75 S	03.79 W	11.4	184
	11:45	4616	4612	40.43 S	04.03 W	11.5	185
	12:00	4614	4608	43.10 S	04.59 W	11.9	184
	12:15	4608	4594	45.87 S	04.95 W	11.6	184
	12:30	4603	4599	48.51 S	05.34 W	11.6	185
	12:45	4596	4592	50.94 S	05.77 W	11.3	184
	13:00	4592	4578	53.47 S	06.24 W	11.4	181
	13:15	4587	4583	56.55 S	06.75 W	11.4	181
	13:30	4582	4574	59.26 S	06.94 W	11.9	181
	13:45	4576	4561	62.02 S	07.43 W	11.8	180
	14:00	4580	4562	68.04.66 S	07.48 W	11.8	181.8
	14:15	4580	4545	68.07.72 S	07.02.30 W	11.6	187.6
	14:30		45816	70.04 S	07.01 W	11.5	186.0
	14:45						
	15:00	4566	4543	76.52 S	10.57 W	11.6	183.5
	15:15	4569	4536	78.93 S	10.82 W	11.7	182.5
	15:30	4568	4528	81.07 S	10.95 W	11.7	181.4
	15:45	4565	4525	84.45 S	11.27 W	11.8	187.0
	16:00	4564	4519	87.02 S	11.67 W	11.9	180.8
	16:15	4563	4522	89.25 S	11.95 W	11.9	183
	16:30	4559	4523	91.87 S	12.28 W	11.3	183.1
	16:45	4551	4524	92.28 S	07.95 W	12.3	195
	17:00	3935.6	3930.0	96.71 S	12.75 W	12.0	190
	17:15	3935.6	3930.0	99.41 S	13.64 W	11.9	189.3

David Young

David U.

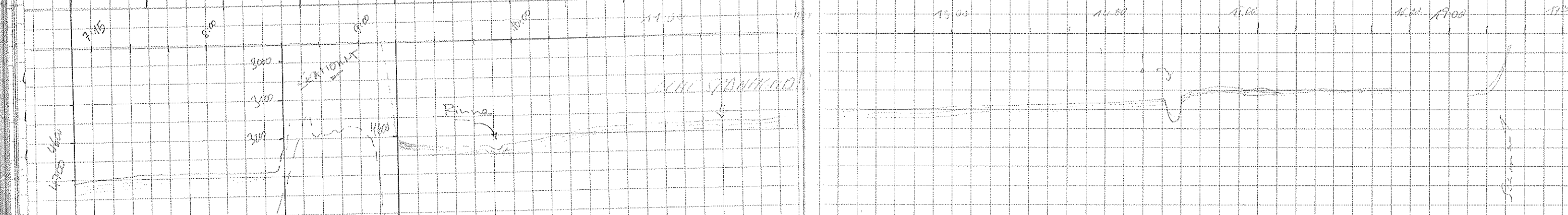
Edna K.

Edna T.

Edna F.

Edna

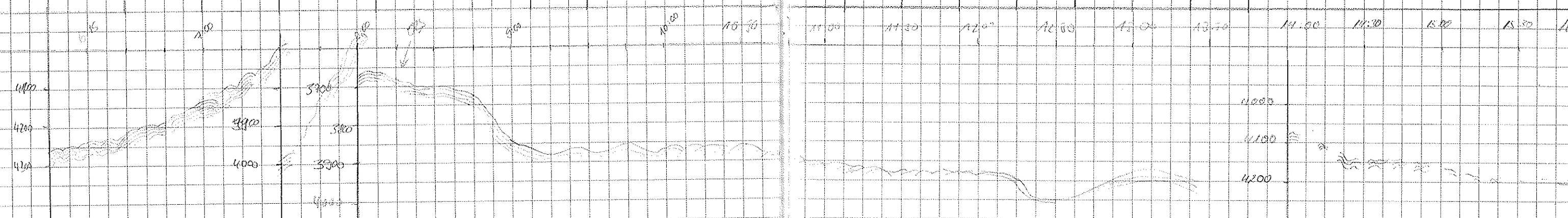
FS	FS	REG	REG.	DATA	DES	TAPE	Comments
Reg.	Page	Reg.	Title	Reg.	#	#	
4	2	40	133	0	6	39	
4	2	40	266	0	6	39	SCANOUNT! 8:44 Kjellett on 266 Reg. time
4	2	40	266	0	6	39	8:22 Kjellett on 133 Reg. time
4	2	40	133	0	6	39	Ken. Kjellett on 133 a du Fca ha... SPT.
4	2	40	266	0	6	39	Ampl. 5000
4	2	40	266	0	6	39	Ampl. 5000 - 1500W
4	2	40	266	0	6	39-40	Ampl. 4000 W Scanount Tape w/del 39-40
4	2	40	266	0	6	39	Stabon! 16.31 Early SPT RESOROLL 6 → 7 19.17 Problem 1 of the DESO





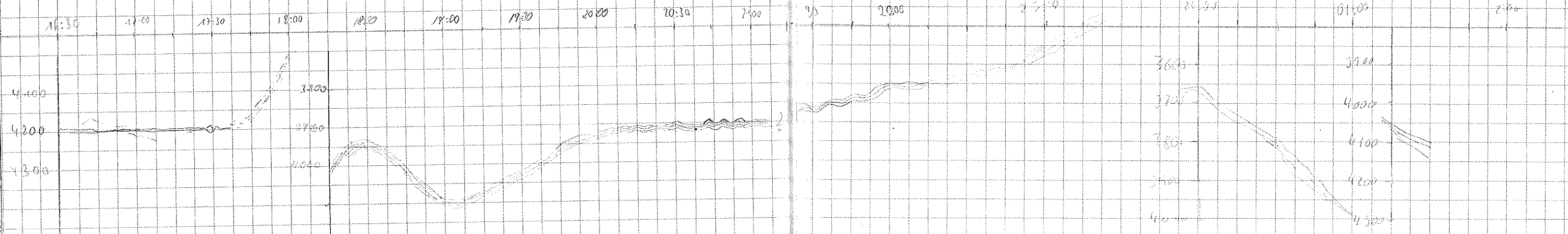


DATE	TIME	PS	IS	LAT	LONG	SPEED	COURSE	Handson?	PS Prog	Rolls	Proc. Freq	Length	WAIT	DESS CODE	TAPE #	Comments	
06:15	6 -	4239	4239	69° 25' 07" S	95° 04' 18" W	6.6	86	David Olson	4	2	40	133	0	-	41	06:15 Antenna for OBS station	
06:30	4154	4225	4225	70° 13' 34" S	94° 59' 34" W	7.9	74									06:27 OBS installed, 100m (115)	
06:45	4100	4166	4166	23° 55' S	53° 10' W	10.8	67										
07:00	4137	4105	4105	23° 09' S	47° 00' W	10.5	71										
07:15	4093	4071	4071	22° 51' S	40° 38' W	10.5	70										
07:30	3989	3962	3962	22° 37' S	33° 28' W	10.5	102		4	2	40	266	0	-	41	07:27 Ant 200m (266.5)	
07:45	3871	3819	3819	23° 38' S	25° 39' W	10.6	103										Installed → führt zu einem
08:00	3738	3728	3728	23° 39' S	19° 10' W	9.9	98										Jam-Fehler. Jam muss deaktiviert
08:15	3631	3660	3660	24° 16' S	11° 35' W	6.6	93.4										an Land angesetzt und reprogrammiert
08:30	3669	3649	3649	24° 56' S	11° 74' W	4.5	94.8										werden. 07:30 also OK
08:45	3725	3703	3703	24° 36' S	05° 01' W	8.9	73.8								42	08:15	
09:00	3784	3763	3763	24° 27' S	93° 59' 22" W	8.7	64.0										08:28 OBS angesetzt
09:15	3843	3812	3812	23° 49' S	54° 26' W	8.5	63.9										08:30 Beste R-ht erreicht
09:30	3868	3863	3863	22° 34' S	49° 39' W	8.9	78.3										08:41 Bandwechsel 41 → 42
09:45	3893	3894	3894	22° 37' S	44° 24' W	7.6	107.5										
10:00	3909	3881	3881	23° 38' S	39° 28' W	6.9	106	Kat. Karte	43	2	40	266	0	-	42		
10:15	3900	3895	3895	23° 38' S	35° 40' W	6.9	105	"	"	"	"	"	"	"	"		
10:30	3922	3924	3924	24° 26' S	33° 50' W	6.8	101	"	"	"	"	"	"	"	"		
10:45	3935	3915	3915	24° 24' S	25° 21' W	7.1	102	"	"	"	"	"	"	"	"		
11:00	3935	3927	3927	25° 21' S	21° 34' W	6.4	92.5	"	"	"	"	"	"	"	"		
11:15	3944	3920	3920	25° 17' S	16° 25' W	6.5	92.9	"	"	"	"	"	"	"	"		
11:30	3939	3917	3917	25° 17' S	12° 16' W	6.5	89	"	"	"	"	"	"	"	"		
11:45	3939	3917	3917	25° 20' S	08° 00' W	8.0	72	"	"	"	"	"	"	"	"		
12:00	3960	3935	3935	25° 32' S	04° 42' W	5.7	82	"	"	"	"	"	"	"	"		
12:15	/	3920	3920	25° 02' S	92° 59' 67" W	6.1	85	"	"	"	"	"	"	"	"		
12:30	4090	4057	4057	24° 59' S	55° 12' W	5.9	87	"	"	"	"	"	"	"	"		
12:45	4035	4004	4004	24° 47' S	45° 30' W	7.1	85	"	"	"	"	"	"	"	"		
13:00	3974	3954	3954	24° 40' S	44° 21' W	8.9	93	"	"	"	"	"	"	"	"		
13:15	3951	3927	3927	25° 25' S	40° 25' W	8.5	88	"	"	"	"	"	"	"	"		
13:30	3987	3974	3974	25° 15' S	35° 41' W	6.5	87	"	"	"	"	"	"	"	"		
13:45	4087	4061	4061	25° 05' S	30° 00' W	6.4	80	"	"	"	"	"	"	"	"		
14:00	/	4122	4122	26° 03' S	31° 40' W	4.7	158.2	Wade?	"	"	"	"	"	"	"		
14:15	/	4142	4142	26° 19' S	30° 21' W	4.7	152	"	"	"	"	"	"	"	"		
14:30	4163	4133	4133	27° 19' S	29° 57' W	5.2	152.4	"	"	"	"	"	"	"	"		
14:45	4164	4144	4144	28° 06' S	28° 44' W	4.3	156.6	"	"	"	"	"	"	"	"		
15:00	/	4154	4154	28° 26' S	26° 35' W	4.0	154.2	"	"	"	"	"	"	"	"		
15:15	4213	4184	4184	29° 05' S	26° 21' W	6.1	344.2	"	"	"	"	"	"	"	"		
15:30	/	4181	4181	29° 10' S	25° 57' W	4.2	158.1	"	"	"	"	"	"	"	"		
15:45	4212	4195	4195	30° 12' S	24° 34' W	7.0	144.1	"	"	"	"	"	"	"	"	15:40 Range 100?	
16:00	4215	4145	4145	30° 01' S	24° 19' W	2.6	276.9	"	"	"	"	"	"	"	"		
16:15	0	4195	4195	29° 57' S	25° 59' W	4.9	318.3	Martin Giedde								16:40 Magnetband gewechselt 42 → 43	





date	time	PS	HS	Lat	Long	Speed	course	name	PS magn.	Rolls	Rec mag	Length	Wair	Rolls	tape no	comment
10.1.	16:30	0	4192	69°29.0'S	92°27.2'W	3.3	314	Ferlin Gredde	4	2	40	133	0	7	43	
	16:45	0	4195	28.34'S	28.64'W	4.4	355	"								
	17:00	4217	4193	27.44'S	28.89'W	4.8	7	"								
	17:15	4205	4191	26.59'S	29.31'W	3.9	24.6	"								
	17:30	4196	4175	25.36'S	27.48'W	6.7	337	"								"Pir juu" Schiffe length auf 200m
	17:45	0	4105	24.78'S	31.20'W	6.1	284	"				266				
	18:00	4002	3989	24.61'S	35.41'W	5.6	277	Wadde?								
	18:15	3954	3941	24.61'S	34.76'W	7.2	269	"								
	18:30	3973	3956	24.62'S	44.00'W	7.2	274.4	"								
	18:45	4029	4015	24.40'S	48.99'W	6.4	263.1	"								length -- 100 m
	19:00	/	4056	24.21'S	54.43'W	6.2	270.3	"								
	19:15	4093	4052	24.41'S	57.51'W	7.0	265.1	"								
	19:30	3972	3950	24.41'S	93°02.2'W	6.9	267.4	"								19:24 scribb auf length -- 200m, dabei sollte sich Magnetfeld weg od. Belesen 19:32
	19:45	3955	3917	24.48'S	06.41'W	6.1	275.0	"								
	20:00	3938	3888	25.02'S	10.22'W	6.2	273.2	"								
	20:15	3940	3907	25.02'S	15.06'W	6.5	269	Kasten								
	20:30	3940	3904	25.03'S	19.20'W	6.6	269	"								
	20:45	3940	3889	24.96'S	23.55'W	6.3	275	"								
	21:00	3940	3890	24.75'S	28.30'W	6.3	275	"								21:12 Deso Fehler Parasound abgelesen
	21:15	?	3975	24.69'S	32.01'W	6.4	270	"								21:20 Parasound konf. wieder
	21:30	3913	3861	24.63'S	36.35'W	6.2	268	"								
	21:45	3898	3840	24.57'S	40.71'W	6.7	275	"								
	22:00	0	3850	24.76'S	45.05'W	6.7	261	Licht Sensor								
	22:15	3864	3821	25.00'S	49.27'W	7.1	262	"								
	22:30	3807	7505	25.12'S	51.21'W	6.6	265	"								
	22:45	0	3735	25.57'S	52.22'W	7.6	268	"								
	23:00	3756	3724	25.30'S	94°01.74'W	7.0	275	"								
	23:15	0	3634	26.00'S	00.8'W	5.8	276	"								
	23:45	3672	3641	24.96'S	14.12'W	6.4	221	"								Da Geschw 43 -> 44 23:57
11.4	24:00	2881	2845	24.75'S	17.89'W	5.5	273	"								
	00:29	2863	3804	24.85'S	28.19'W	4.5	267	"								
	00:45	3934	3864	24.91'S	32.51'W	8.7	266	"								
	01:00	3999	3921	25.00'S	35.07'W	7.7	270	"								
	01:15	4074	3980	25.10'S	38.14'W	6.7	260	"								
	01:30	4090	4040	25.24'S	41.67'W	6.6	261	"								
	01:45	4177	4041	25.48'S	45.20'W	5.6	274	"								
	02:00	4151	4091	25.35'S	48.15'W	6.2	272	"								
	02:15	4185	4132	25.21'S	52.89'W	5.9	275	Dona Völler								
	02:30	4218	4193	25.11'S	56.44'W	5.6	274	"								
	02:45	4256	4210	24.99'S	95°00.25'W	5.7	275	"								
	03:00	4285	4247	24.96'S	03.54'W	5.5	269	"								
	03:15	4312	4267	25.05'S	07.11'W	5.2	265	"								



DATE	TIME	PS	HS	LAT	LONG		PS	PS	Ref. Freq.	Ref. Time	Wax	Dana Prod.	Dero #	Tape #
11.4	03:30	4323	4283	25.07'S	96.10.54'W	5.6	269	David Völler	40	266	0	-	7	44
	03:45	4337	4294	25.07'S	96.13.37'W	5.6	270							
	04:00	4349	4318	24.97'S	96.16.72'W	4.9	277							
	04:15	4361	4325	25.08'S	96.21.04'W	4.8	278							
	04:30	4369	4333	25.08'S	96.23.97'W	5.6	270							
	04:45	4380	4347	24.94'S	96.28.00'W	6.2	276							
	05:00	4383	4354	24.90'S	96.32.57'W	6.2	270							
	05:15	4394	4364	24.86'S	96.36.21'W	5.8	274							
	05:31	4400	4366	24.86'S	96.40.44'W	6.2	266							
	05:45	4402	4376	24.87'S	96.43.74'W	6.2	266							
	06:00	4405	4377	24.91'S	96.47.78'W	6.0	266	C. Klare	40	266	0	-	7	44
	06:15	4408	4383	24.96'S	96.51.80'W	6.2	266	"	"	"	"	"	"	"
	06:30	4408	4387	24.98'S	96.56.11'W	6.6	267	"	"	"	"	"	"	Bandwechsel 44 → 48 6.37
	06:45	4409	4385	25.01'S	96.00.35'U	6.5	271	"	"	"	"	"	"	"
	07:00	4410	4387	24.97'S	96.04.62'W	6.5	270	"	"	"	"	"	"	"
	07:15	4406	4381	24.99'S	96.08.81'U	6.8	267	"	"	"	"	"	"	"
	07:30	4414	4393	25.04'S	96.15.16'U	7.0	268	"	"	"	"	"	"	"
	07:45	4425	4424	25.00'S	96.18.05'W	6.9	270	"	"	"	"	"	"	"
	08:00	4449	4430	25.01'S	96.22.00'W	7.2	271	"	"	"	"	"	"	"
	08:15	4456	4437	25.01'S	96.26.56'W	7.2	271	"	"	"	"	"	"	"
	08:30	4461	4435	25.02'S	96.31.94'W	6.5	270	"	"	"	"	"	"	"
	08:45	4461	4435	25.01'S	96.35.20'W	6.8	271	"	"	"	"	"	"	"
	09:00	4419	4415	24.98'S	96.37.94'W	6.7	270	"	"	"	"	"	"	"
	09:15	4498	4496	24.13'S	96.45.49'W	6.5	268	"	"	"	"	"	"	"
	09:30	4388	4345	25.00'S	96.49.05'W	6.8	271	"	"	"	"	"	"	Paper on table - don't touch!
	09:45	4066	4347	25.01'S	96.56.47'W	7.0	271	"	"	"	"	"	"	"
	10:02	4162	4340	25.01'S	96.58.28'W	7.2	269	David Völler						
	10:15	4370	4339	25.01'S	97.01.14'W	7.2	269							
	10:30	4372	4346	25.00'S	97.06.13'W	7.2	265							
	10:45	4374	4343	25.16'S	97.11.27'W	7.2	265							
	11:00	4376	4343	25.15'S	97.15.46'W	7.2	269							
	11:15	4376	4346	25.07'S	97.19.95'W	7.6	279							
	11:30	4375	4328	25.08'S	97.24.47'W	6.7	274							
	11:52	4371	4327	25.06'S	97.29.26'W	7.6	287							
	12:00	4371	4323	25.02'S	97.30.41'W	0.0	271							
	12:15	4372	4325	24.89'S	97.31.07'W	1.6	306							
	12:30	4370	4323	25.29'S	97.30.55'W	0.0	307							
	12:45	4368	4321	25.51'S	97.30.70'W	0.0	325							
	13:00	4366	4320	25.87'S	97.30.86'W	0.0	335							

04:58 Dan. Fehler  
Error 4 Error 71

Bandwechsel 44 → 48 6.37

Paper on table - don't touch!

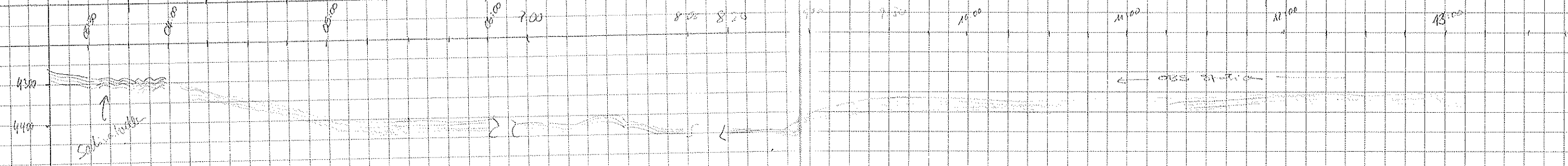
} Speed & Course werden nicht  
} korrigiert übertragen  
10:25 Reprogrammieren  
nicht gemittelt  
Scheinbar dieses Problem zu sein  
46 Brüche kämpft mit ähnlichen Problemen  
46 11:15 Problem gelöst  
46

Son. durchsch. 2  
45 → 46

11:50 Anlauf OBS-Station  
OBS-Station danach überholt  
bis 14:00

Wartezeit OBS 1

9.5 4 40 266 60



PA 11.06.97

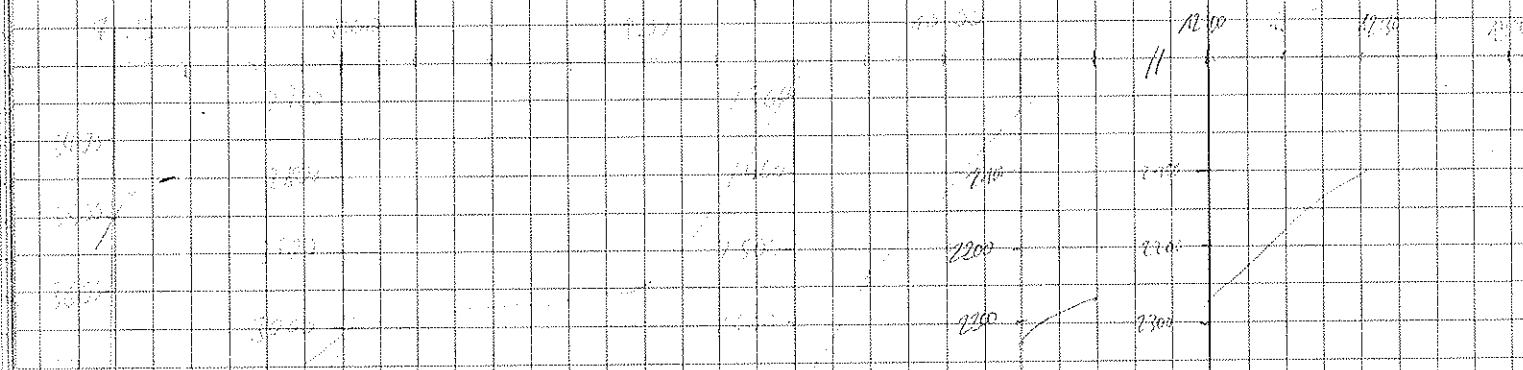




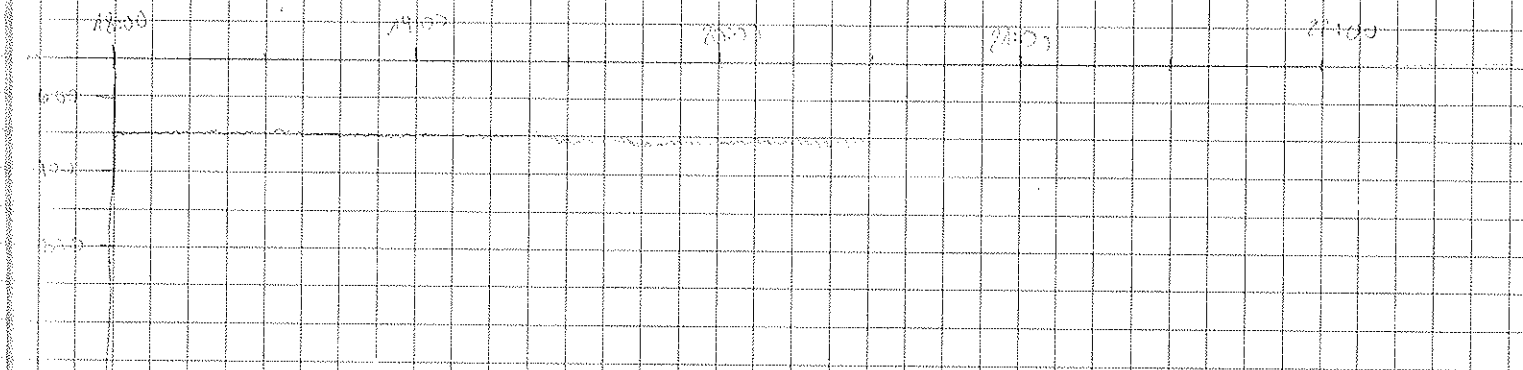




Zeit	Höhe	Temp	Wind	Wind	Wind	Wind	Wind	Wind	Wind
7:15	2155	2102	57° 31' S	90° 15' W	10.9	27	L.K.		
7:30	2155	2104	60° 07' S	87° 44' W	10.2	122			
7:45		2105	59° 36' S	90° 11' W	10.5	50			
8:00	2144	2110	59° 44' S	89° 52' W	10.7	75			
8:15	2142	2115	70° 27' S	87° 56' W	10.2	199			
8:30	2099	2075	61° 42' S	87° 47' W	10.7	184			
8:45	2097	2071	60° 26' S	87° 35' W	10.4	170			
9:00	2096	2066	60° 26' S	89° 75' W	10.1	171			
9:15	2080	2027	72° 11' S	87° 11' W	10.7	177			
9:30		2028	71° 37' S	87° 30' W	11.0	175			
9:45	2079	2006	70° 03' S	87° 07' W	10.8	175			
10:00	2020	2085	11° 44' S	17° 72' W	10.4	105			
10:15		2046	11° 19' S	05° 09' W	8.2	116	Dand (D) ...		
10:30	2029	2048	10° 32' S	280° 59.74' W	6.2	109			
10:33	2028								
12:15		2180	70° 15.46' S	88° 55.20' W	9.2	116			
12:30	2112	2067	14.41' S	149.24' W	9.1	117			
13:00	1880	1841	16.36	36.01' W	11.4	116			
13:30	1677	1603	700 18.66 S	280° 21.91' W	10.6	113			
13:46	1528	1490	19.64 S	15.07' W	11.5	113			
14:00	1412	1383	20.66 S	22.81' W	11.0	113			
14:15	1304	1235	21.31 S	01.04' W	11.2	112			
14:30	1162	1137	22.51 S	27° 53.77' W	11.3	117	Micha Tempfer		
14:45	1073	1049	23.72 S	46.45' W	11.5	117			
15:00	947	921	24.90 S	33.35' W	11.8	116			
15:15	825	803	26.72 S	31.90' W	11.9	116			
15:30	696	683	28.17 S	24.42' W	11.5	115			
15:45	658	680	28.49 S	16.89' W	11.7	114			
16:00	686	664	29.37 S	08.40' W	10.8	113			
16:15	690	666	30.41 S	03.37' W	8.8	89			
17:30	697	669	30.73 S	88° 36.69' W	11.3	65	Michael Tempfer		
17:45	699	675	28.50 S	49.35' W	10.7	66	Michael Tempfer		
18:00	685	647	28.80 S	02.30' W	10.8	60	Michael Tempfer		
18:15	657	637	27.13 S	35.00' W	11.4	60	Anita Selhorn - Timm		
18:30	656	632	25.66 S	28.15' W	11.6	65			
18:45	654	631	24.15 S	21.29' W	10.6	60.6	Markus ULRICH		
19:00	648	628	22.92 S	14.32' W	11	61	Anita Selhorn - Timm		
19:15	652	632	21.63 S	07.25' W	11.3	68			
19:30	655	636	20.56 S	85° 59.7' W	11.2	69			
19:45	661	639	19.37 S	02.51' W	11.1	63			
20:00		640	18.39 S	15.08' W	11	70			



Zeit	Höhe	Temp	Wind	Wind	Wind	Wind	Wind	Wind	Wind
7:15	2155	2102	57° 31' S	90° 15' W	10.9	27	L.K.		
7:30	2155	2104	60° 07' S	87° 44' W	10.2	122			
7:45		2105	59° 36' S	90° 11' W	10.5	50			
8:00	2144	2110	59° 44' S	89° 52' W	10.7	75			
8:15	2142	2115	70° 27' S	87° 56' W	10.2	199			
8:30	2099	2075	61° 42' S	87° 47' W	10.7	184			
8:45	2097	2071	60° 26' S	87° 35' W	10.4	170			
9:00	2096	2066	60° 26' S	89° 75' W	10.1	171			
9:15	2080	2027	72° 11' S	87° 11' W	10.7	177			
9:30		2028	71° 37' S	87° 30' W	11.0	175			
9:45	2079	2006	70° 03' S	87° 07' W	10.8	175			
10:00	2020	2085	11° 44' S	17° 72' W	10.4	105			
10:15		2046	11° 19' S	05° 09' W	8.2	116	Dand (D) ...		
10:30	2029	2048	10° 32' S	280° 59.74' W	6.2	109			
10:33	2028								
12:15		2180	70° 15.46' S	88° 55.20' W	9.2	116			
12:30	2112	2067	14.41' S	149.24' W	9.1	117			
13:00	1880	1841	16.36	36.01' W	11.4	116			
13:30	1677	1603	700 18.66 S	280° 21.91' W	10.6	113			
13:46	1528	1490	19.64 S	15.07' W	11.5	113			
14:00	1412	1383	20.66 S	22.81' W	11.0	113			
14:15	1304	1235	21.31 S	01.04' W	11.2	112			
14:30	1162	1137	22.51 S	27° 53.77' W	11.3	117	Micha Tempfer		
14:45	1073	1049	23.72 S	46.45' W	11.5	117			
15:00	947	921	24.90 S	33.35' W	11.8	116			
15:15	825	803	26.72 S	31.90' W	11.9	116			
15:30	696	683	28.17 S	24.42' W	11.5	115			
15:45	658	680	28.49 S	16.89' W	11.7	114			
16:00	686	664	29.37 S	08.40' W	10.8	113			
16:15	690	666	30.41 S	03.37' W	8.8	89			
17:30	697	669	30.73 S	88° 36.69' W	11.3	65	Michael Tempfer		
17:45	699	675	28.50 S	49.35' W	10.7	66	Michael Tempfer		
18:00	685	647	28.80 S	02.30' W	10.8	60	Michael Tempfer		
18:15	657	637	27.13 S	35.00' W	11.4	60	Anita Selhorn - Timm		
18:30	656	632	25.66 S	28.15' W	11.6	65			
18:45	654	631	24.15 S	21.29' W	10.6	60.6	Markus ULRICH		
19:00	648	628	22.92 S	14.32' W	11	61	Anita Selhorn - Timm		
19:15	652	632	21.63 S	07.25' W	11.3	68			
19:30	655	636	20.56 S	85° 59.7' W	11.2	69			
19:45	661	639	19.37 S	02.51' W	11.1	63			
20:00		640	18.39 S	15.08' W	11	70			



10:36: Multi-Letz Station

12:06: westgull's

12:40: Probleme nach Umkehr alle auf RANAC = 1000

Schneepflocke mit Deso 534

d. Dorte. i. Luftsp. zwischen 518

FS & Deso. Nachstart 526

v. FS 524

512

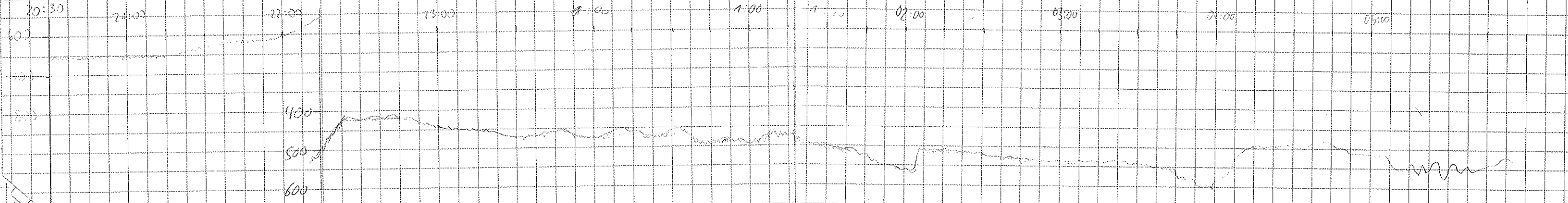
14:41: Bandwechsel Nr. 50

16:43: Station

17:49: Stationsende

DATE	Time	P.S	H.S	Breite	Länge	Speed	Kurs	Wächter	FS Freq.	Puls	Reg. Freq.	Wait time	Desc. Rate	Band	Rec. Count	Sonstiges
13.4.	20:15	660	638	70° 14' 12" S	85° 37' 24" W	11.5	68	"	4	2	40	0	2	50	266	
	20:30	658	638	16. 22' S	79. 7' W	11.3	66	"	"	"	"	"	"	"	"	
	20:45	659	639	15. 22' S	27. 22' W	11.5	68	"	"	"	"	"	"	"	"	
	21:00	659	639	14. 02' S	13. 70' W	11.4	69	"	"	"	"	"	"	"	"	
	21:15	648	627	13. 12' S	07. 85' W	11.3	62	"	"	"	"	"	"	"	"	
	21:30	635	614	11. 86' S	84° 59. 25' W	11.2	68	"	"	"	"	"	"	"	"	
	21:45	629	607	10. 48' S	52. 71' W	11.7	72	"	"	"	"	"	"	"	"	
	22:00	625	590	9. 12' S	45. 29' W	11.3	65	"	"	"	"	"	"	"	"	
	22:15	552	575	07. 94' S	37. 65' W	10.4	60	L. K.	"	"	"	"	"	"	266	
	22:30	505	489	06. 51' S	30. 82' W	10.8	67	"	"	"	"	"	"	"	"	
	22:45	424	411	06. 51' S	25. 30' W	10.8	67	"	"	"	"	"	"	"	"	
	22:55	442	435	04. 66' S	16. 11' W	10.4	78	"	"	"	"	"	"	"	"	
	23:15	458	445	01. 57' S	08. 20' W	11.0	66	"	"	"	"	"	"	"	"	
	23:30	482	466	01. 39' S	01. 28' W	10.8	64	"	"	"	"	"	"	"	"	
	23:45	460	446	01. 27' S	83° 54' 16" W	10.7	64	"	"	"	"	"	"	"	"	
14.4.	00:00	475	457	00. 16' S	83° 46. 11" W	11.2	72	"	"	"	"	"	"	"	157	
	00:15	477	460	69° 59. 15' S	79. 00' W	11.1	71	"	"	"	"	"	"	"	"	
	00:30	474	457	58. 35	70. 92' W	11.2	71	"	"	"	"	"	"	"	"	
	00:45	515	488	57. 38' S	22. 17' W	11.5	82	"	"	"	"	"	"	"	"	
	01:00	518	500	56. 16' S	14. 95' W	11.4	66	"	"	"	"	"	"	"	"	
	01:15	0	506	55. 58' S	07. 74' W	11.5	65	"	"	"	"	"	"	"	"	
	01:30	524	512	54. 42' S	82° 59' 66" W	11.3	77	"	"	"	"	"	"	"	"	
	01:45	541	526	55. 24' S	51. 98' W	11.6	127	"	"	"	"	"	"	"	"	
	02:00	0	541	55. 65' S	45. 80' W	11.6	85	"	"	"	"	"	"	"	"	
	02:15	521	506	55. 01' S	35. 91' W	11.4	66	David Ucker	"	"	"	"	"	"	"	
	02:30	531	518	53. 31' S	28. 00' W	11.4	60	"	"	"	"	"	"	"	"	
	02:45	541	526	52. 77' S	10. 83' W	10.9	65	"	"	"	"	"	"	"	"	
	03:00	543	527	51. 61' S	13. 73	10.6	64	"	"	"	"	"	"	"	"	
	03:15	548	532	50. 40' S	06. 40' W	10.7	65	"	"	"	"	"	"	"	"	
	03:30	539	525	49. 00' S	84° 58' 75" W	11.4	61	"	"	"	"	"	"	"	"	
	03:45	545	538	47. 11' S	50. 49' W	11.2	56	"	"	"	"	"	"	"	"	
	04:00	583	563	45. 41' S	47. 37' W	11.4	63	"	"	"	"	"	"	"	"	
	04:15	516	499					"	"	"	"	"	"	"	"	
	04:30	504	486	42. 33' S	25. 70' W	11.5	64	"	"	"	"	"	"	"	"	
	04:45	525	506	40. 65' S	16. 00' W	11.5	65	"	"	"	"	"	"	"	"	
	05:00	514	510	39. 40' S	08. 71' W	11.0	64	"	"	"	"	"	"	"	"	
	05:15	531	533	38. 00' S	00. 11' W	11.1	65	"	"	"	"	"	"	"	"	
	05:30	508	495	36. 25' S	80° 49' 53" W	11.1	65	"	"	"	"	"	"	"	"	
	05:45	538	520	35. 20' S	43. 19' W	11.2	64.7	"	"	"	"	"	"	"	"	
	06:00	535	519	33. 10' S	34. 65' W	11.7	64.6	"	"	"	"	"	"	"	"	
	06:15	523	508	32. 38' S	25. 52' W	11.6	64	L. K.	"	"	"	"	"	"	"	
	06:30	512	506	31. 01' S	17. 54' W	11.8	64	"	"	"	"	"	"	"	"	
	06:45	490	477	29. 71' S	09. 59' W	11.6	64	"	"	"	"	"	"	"	"	
	07:00	501	487	28. 56' S	01. 11' W	11.8	66	"	"	"	"	"	"	"	"	
	07:15	529	455	27. 01' S	79° 56. 35" W	11.8	62	"	4.0	2	40	0	8	50	266	

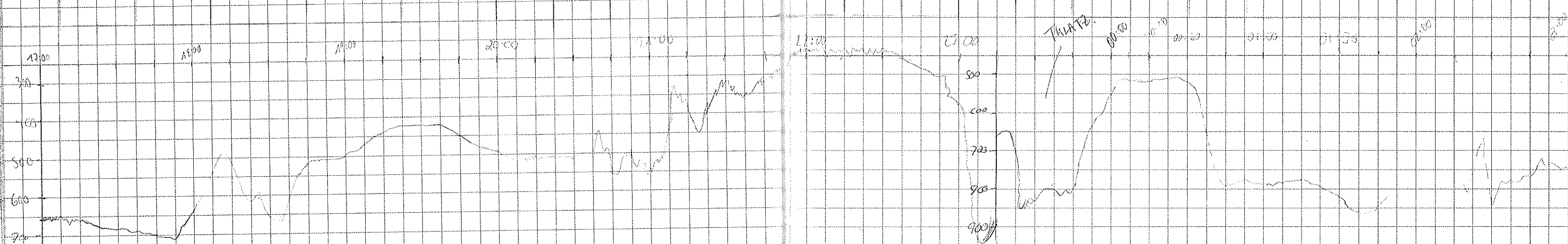
DAU ERRORE 0.55  
Reparatur AT 0.57







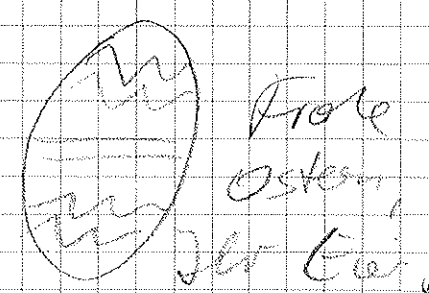
Datum	Time	PS	H <sub>s</sub>	Lat	Long.	speed	Kurs	Wächte	PS frequenz	Dils	Reg. Empfänger	Reg. length	lange wellen?	Zeit	Dese	Band	Sonstiges
14.4.95	17:15	684	658	68° 24' 05" S	71° 07' 49" W	11.5	67.6	Planke	4,0	2	40	266	+	0	8	51	
	17:30	687	668	37.75 S	73.59 W	11.0	66.6	"	"	"	"	"	+	"	"	"	"
	17:45	702	680	31.46 S	51.13 W	11.5	66.1	"	"	"	"	"	0	"	"	"	"
	18:00	637	615	31.16 S	47.82 W	11.4	66.6	"	"	"	"	"	-	"	"	"	"
	18:15	59	536	28.89 S	31.60 W	13.2	68	Planke	"	"	"	"	-	"	"	"	"
	18:30	623	601	22.65 S	21.21 W	13.2	68	"	"	"	"	"	ja	"	"	"	"
	18:45	516	499	26.41 S	12.11 W	13.3	67	"	"	"	"	"	"	"	"	"	"
	19:00	505	488	25.13 S	10.07 W	13.1	67	"	"	"	"	"	"	"	"	"	"
	19:15	434	419	23.95 S	02.23 W	10.5	69	Sum Trecker	"	5	"	"	"	"	"	"	"
	19:30	422	409	23.09 S	72° 55 24 W	11.1	73	"	"	"	"	"	"	"	"	"	"
	19:45	445	435	22.07 S	48.00 W	10.5	67	"	"	"	"	"	"	"	"	"	"
	20:00	497	480	20.77 S	40.81 W	11.2	66.7	Olaf Noase	"	"	"	"	nd!	"	"	"	"
	20:15	514	499	19.77 S	34.02 W	10.8	67.9	"	"	"	"	"	"	"	"	"	"
	20:30	517	500	18.91 S	27.86 W	10.0	66.6	"	"	"	"	"	"	"	"	"	"
	20:45	536	527	17.98 S	21.82 W	9.9	66	"	"	"	"	"	"	"	"	"	"
	21:00	573	559	16.90 S	15.31 W	9.6	61.9	"	"	"	"	"	"	"	"	"	"
	21:15	325	320	15.70 S	09.89 W	8.7	67.5	Frank W. ...	"	"	"	"	"	"	"	"	"
	21:30	278	318	14.77 S	04.24 W	8.2	67.5	"	"	"	"	"	"	"	"	"	"
	21:45	347	343	14.06 S	71 59.57 W	7.8	69.8	"	"	"	"	"	"	"	"	"	Kommunikat
	22:00	276	233	14.17 S	53.75 W	9.1	91.1	"	"	"	"	"	"	"	"	"	"
	22:15	195	200	14.08 S	48.22 W	8.2	88	L. Kian	40	2	40	266	0	0	51		
	22:30	185	192	13.92 S	40.09 W	8.5	86	"	"	"	"	"	"	"	"	"	"
	22:45	298	301	13.74 S	36.26 W	9.0	93	"	"	"	"	"	"	"	"	"	"
	23:00	-	372	13.77 S	50.67 W	8.9	95	"	"	"	"	"	"	"	"	"	"
	23:15	772	704	14.03 S	29.42 W	9.2	90	"	"	"	"	"	"	"	"	"	"
	23:30	836	808	14.01 S	17.87 W	8.9	85	"	"	"	"	"	"	"	"	"	"
	23:45	-	765	14.01 S	11.11 W	8.6	82	"	"	"	"	"	"	"	"	"	"
15.4	00:00	559	537	14.01 S	06.16 W	8.6	80	"	"	"	"	"	"	"	"	"	"
	00:15	0	517	14.08 S	00.15 W	9.3	83	"	"	"	"	"	"	"	"	"	"
	00:30	594	584	14.08 S	70 54 07 W	8.5	90	"	"	"	"	"	"	"	"	"	"
	00:45	791	791	14.05 S	18.06 W	10.2	87	"	"	"	"	"	"	"	"	"	"
	01:00	796	776	13.98 S	11.49 W	9.6	87	"	"	"	"	"	"	"	"	"	"
	01:15	751	730	13.97 S	35.15 W	9.7	89	"	"	"	"	"	"	"	"	"	"
	01:30	0	817	13.90 S	28.47 W	10.8	93	"	"	"	"	"	"	"	"	"	"
	01:45	0	894	14.01 S	21.50 W	10.6	92	"	"	"	"	"	"	"	"	"	"
	02:00	726	634	14.09 S	14.50 W	8.2	92	Doppel Oskar	"	"	"	"	"	"	"	"	"
	02:15	675	669	14.15 S	08.05 W	8.9	91	"	"	"	"	"	"	"	"	"	"
	02:30	-	790	14.21 S	02.29 W	8.1	87	"	"	"	"	"	"	"	"	"	"
	02:45	-	724	14.11 S	09 57.01 W	8.5	89	"	"	"	"	"	"	"	"	"	"
	03:00	742	723	14.14 S	51.35 W	8.1	87	"	"	"	"	"	"	"	"	"	"



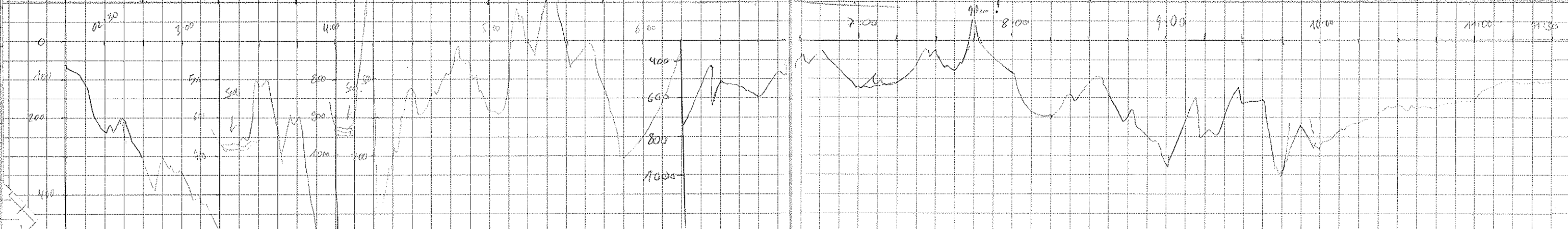




DATE	TIME	HS-D.	HS-U.	LAT.	LONG.	SPEED	COUNT	DAS	ANGLE	PS. Reg.	PS. Reg.	PS. Reg.	PS. Reg.	PS. Reg.	DESO #	TAPE #	COMMENT
16.04	02:30	-	238	69° 34.5'S	68° 08.2'W	5.2	226	Dana Völk		6.0	2	401	266	0	8	53	Verlassen der Station Rothera
	02:45	308	350	37.0'S	06.0'W	11.9	158										Badvedsel 52 → 53
	02:50	478	429	33.5'S	05.0'W	11.9	133										
	03:19	505	491	43.4'S	08.3'W	11.9	197										
	03:30	622	602	45.5'S	08.7'W	10.4	128										
	03:45	-	355	48.1'S	10.6'W	12.2	135										
	04:00	922	900	52.7'S	13.3'W	12.4	195										
	04:15	626	-	54.4'S	14.6'W	12.4	181										
	04:30	505	486	57.2'S	16.1'W	12.3	182										
	04:45	506	530	68° 00'S	17.7'W	11.9	184										
	05:00	573	559	03.2'S	19.7'W	11.2	196										
	05:15	368	354	06.0'S	21.7'W	11.8	197										
	05:30	435	420	08.8'S	24.2'W	11.7	202										
	05:45	-	528	11.5'S	27.3'W	11.9	196										
	06:00	679	671	14.10'S	30.73'W	10.9	278	Lied Kn.		4.0	2	40	266	0	8	53	
	06:15	0	722	14.05'S	32.2'W	12.0	277	"									
	06:30	1	570	15.26'S	35.7'W	10.9	264	"									
	06:45	527	510	15.57'S	37.8'W	11.1	271	"									
	07:00	1	389	14.02'S	69° 00.65'W	16.1	271.8	"									
	07:15	560	524	14.00'S	07.97'W	10.8	275	"									
	07:30	1	594	13.91'S	08.23'W	10.2	271	"									
	07:45	164	153	14.0'S	27.47'W	12.2	271	"									
	08:00	567	544	14.0'S	30.01'W	10.9	271	"									
	08:15	692	669	13.97'S	37.35'W	11.3	273	"									
	08:30	1	545	14.07'S	45.75'W	11.3	272	"									
	08:45	746	718	14.03'S	51.31'W	11.4	271	"									
	09:00	923	867	14.0'S	59.07'W	10.7	275	"									
	09:15	1	667	13.97'S	70° 06.07'W	10.8	270	"									DESO - Vordr. auf 4.20.00
	09:30	710	689	13.98'S	12.91'W	10.7	268	"									
	09:45	928	962	13.99'S	19.78'W	8.6	271	"									
	10:00	862	830	14.01'S	26.31'W	9.5	270	Dana Völk									
	10:15	272	255	14.01'S	37.33'W	9.7	271										
	10:30	707	675	14.00'S	38.55'W	8.9	267										
	10:50	293	266	14.03'S	47.11'W	9.4	268										
	11:00	674	666	14.04'S	50.34'W	10.0	271										
	11:15	554	529	14.03'S	57.40'W	10.2	272										
	11:30	515	499	13.99'S	71° 03.91'W	9.7	270										



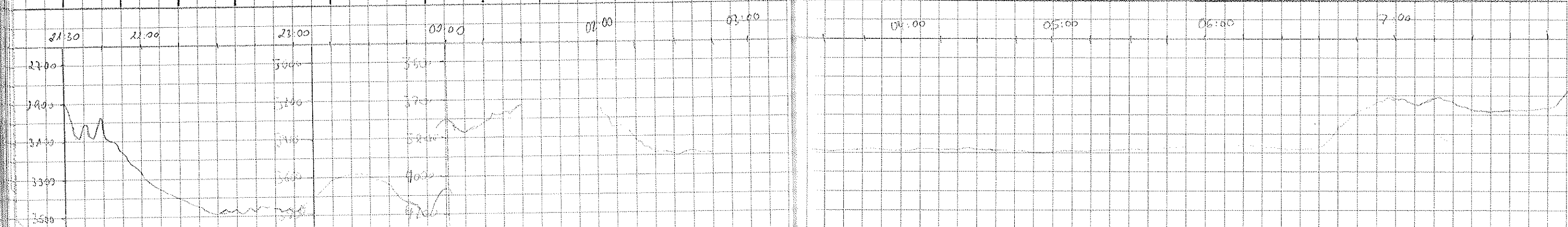
Profil  
Osten  
der Erde!







DATE	TIME	FS-D	HS-D	LATITUDE	LONGITUDE	SPEED	COURSE	PS REQ.	PS PULSE	REG REQ	REG LENGTH	WAIT	DATA REQ	DESO	TAPE
16.9	21:45	3536	3004	68°19'48"S	76°20'31"W	10.3	280	4	2	40	266	.0		8	54
	22:00	3276	3242	19.04'S	27.70'W	10.1	277	4	2	40	266	0		8	54
	22:15	3402	3352	18.54'S	34.10'W	10.0	280	"	"	"	"	"	"	"	"
	22:30	3442	3502	18.15'S	41.70'W	10.5	275	"	"	"	"	"	"	"	"
	22:45	3588	3502	17.68'S	48.04'W	11.2	282	"	"	"	"	"	"	"	"
	22:00	/	3464	17.25'S	54.90'W	10.5	275	"	"	"	"	"	"	829	23:04 Check! DESO-ROLLE 8-9
	23:15	/	3484	17.05'S	59.08'W	10.5	275	"	"	"	"	"	"	"	"
	23:30	3677	3484	17.05'S	59.08'W	10.9	275	"	"	"	"	"	"	"	24. 2.5. ...
	23:45	3792	3752	15.85'S	77°17'45"W	10.2	275	"	"	"	"	"	"	"	27.51 ...
17.04	00:00	3859	3806	15.45'S	22.35'W	10.1	276	"	"	"	"	"	"	"	25.45 ...
	00:15	3849	3816	15.05'S	29.41'W	10.7	280	"	"	"	"	"	"	"	Tabell ...
	00:30	3766	3746	15.00'S	35.91'W	10.9	269	"	"	"	"	"	"	"	Tabell ...
	00:45	3757	3760	14.98'S	43.28'W	11.2	269	"	"	"	"	"	"	"	min ...
	01:00	/	3774	15.15'S	50.60'W	12.0	267	"	"	"	"	"	"	"	"
	01:15	3775	3742	15.29'S	58.97'W	12.0	267	"	"	"	"	"	"	"	"
	01:30	3755	3707	15.36'S	78°05,82'W	12.0	270	"	"	"	"	"	"	"	"
	01:45	3743	3726	15.35'S	15.80'W	12.2	271	"	"	"	"	"	"	"	"
	01:59	3802	3777	15.41'S	15.41'W	11.5	267	"	"	"	"	"	"	"	02:20 ...
	02:30	3722	3742	15.40'S	35.38'W	11.0	272	"	"	"	"	"	"	"	55 03:00 ...
	02:45	3869	3824	15.49'S	43.50'W	12.0	270	"	"	"	"	"	"	"	→ Reparatur ...
	03:00	/	3835	15.55'S	51.37'W	11.8	269	"	"	"	"	"	"	"	"
	03:17	3862	3854	15.61'S	59.78'W	11.5	269	"	"	"	"	"	"	"	"
	03:30	3896	3859	15.67'S	79°05'8"W	11.7	269	"	"	"	"	"	"	"	"
	03:45	3912	3878	15.76'S	18.7'W	11.5	270	"	"	"	"	"	"	"	"
	04:00	3890	3869	15.74'S	24.37'W	11.8	270	"	"	"	"	"	"	"	"
	04:15	3935	3894	15.72'S	28.06'W	11.7	267	"	"	"	"	"	"	"	"
	04:30	3942	3899	15.81'S	35.48'W	11.6	268	"	"	"	"	"	"	"	"
	04:45	3951	3907	15.8'S	43.2'W	11.6	268	"	"	"	"	"	"	"	"
	05:00	3949	3900	15.9'S	50.3'W	11.8	268	"	"	"	"	"	"	"	"
	05:15	3962	3907	15.9'S	57.4'W	11.9	267	"	"	"	"	"	"	"	"
	05:30	3941	3899	15.9'S	80°05.4'W	11.8	271	"	"	"	"	"	"	"	"
	05:45	/	3892	16.0'S	11.9'W	11.5	268	"	"	"	"	"	"	"	"
	06:00	3950	3900	16.17'S	20.05'W	11.5	267	"	"	"	"	"	"	9 55 → 16. DESO	"
	6:15	3953	3905	16.35'S	27.75'W	11.4	268	"	"	"	"	"	"	"	"
	6:30	3974	3896	16.45'S	41.15'W	11.1	285	"	"	"	"	"	"	"	"
	6:45	/	3819	16.44'S	55.66'W	11.0	270	"	"	"	"	"	"	"	"
	7:15	3817	3765	16.43'S	81°04'10"W	13.9	269	"	"	"	"	"	"	"	"
	7:30	3816	3765	16.50'S	15.51'W	13.9	269	"	"	"	"	"	"	"	"
	7:45	3807	3763	16.54'S	27.99'W	13.7	267	"	"	"	"	"	"	"	"
	8:00	3838	3758	16.06'S	72.68'W	14.1	268	"	"	"	"	"	"	"	"
	8:15	3748	3898	16.87'S	40.74'W	13.9	268	"	"	"	"	"	"	"	"
	8:30	3763	3760	16.96'S	51.09'W	14.1	269	"	"	"	"	"	"	"	Ed ...





DATE	TIME	IS	MS	LAT	LONG	SPEED	COURSE	Wind Dir	Wind Sp	SWL	WGT	DESO	BAND	Notes
17.04	8:45	3821	3828	68°16.58'S	81°59.56'W	14.1	275						55	
	9:00	3836	3828	16.27'S	81°08.30'W	14.0	274	Lader					55	
	9:15	3850	3855	16.04'S	81°20'W	14.3	272	"					55	
	9:30	3899	3898	15.94'S	81°26'W	14.1	271	"					55	
	9:45	3889	3839	15.80'S	81°39'W	13.8	271	"					55	
	10:00	3800	3827	16.54'S	81°45'W	14.1	255	"					55	
	10:15	-	3740	16.38'S	81°55'W	14.2	259	David					56	
	10:30	-	3679	17.27'S	82°02.7'W	14.2	269						56	
	10:45	3770	3725	17.36'S	82°10'W	14.0	267						56	
	11:00	3797	3743	17.45'S	82°14'W	14.4	268						56	
	11:15	3784	3790	17.47'S	82°21'W	14.4	270						56	
	11:30	3878	3823	17.49'S	82°30'W	14.1	270						56	
	11:45	3986	3937	17.61'S	82°48'W	14.4	267						56	
	12:00	4022	3981	17.7'S	82°58.5'W	14.6	271						56	
	12:15	3976	3879	17.7'S	83°07.7'W	14.3	269						56	
	12:30	-	3900	17.7'S	83°12'W	14.3	269						56	
	12:45	3840	3825	17.8'S	83°16.4'W	14.4	267						56	
	13:00	3776	3744	17.9'S	83°25.6'W	14.6	269						56	
	13:15	3790	3741	18.0'S	83°34.5'W	14.3	269						56	
	13:45	3999	3954	18.0'S	83°43.5'W	14.3	268						56	
	14:00	4006.6	3955	18.1'S	83°52.8'W	14.7	268						56	
	14:15	4006.6	3904	18.15'S	84°02.7'W	14.8	269	Martin Gindole					56	
	14:30	3769	3730	18.21'S	84°11.7'W	14.3	270	"					56	
	14:45	0	3728	18.26'S	84°20.6'W	14.9	269	"					56	
	15:00	3648	3631	18.31'S	84°30.03'W	14.8	268	"					56	
	15:15	3594	3562	18.46'S	84°39.48'W	14.9	269	"					56	
	15:30	3617	3599	18.48'S	84°48.79'W	14.6	270	"					56	
	15:45	0	3497	18.46'S	84°58.61'W	14.7	271	"					56	
	16:00	3521	3487	18.41'S	85°08.55'W	14.5	270	"					56	
	16:15	3572	3532	18.38'S	85°18.55'W	14.2	269	"					56	
	16:30	3613	3578	18.53'S	85°28.76'W	14.5	267	"					56	
	16:45	3649	3607	18.71'S	85°38.77'W	14.3	266	"					56	
	17:00	3671	3629	18.89'S	85°48.53'W	14.4	267	"					56	
	17:15	3703	3655	18.07'S	85°58.55'W	14.1	267	"					56	
	17:30	3748	3698	19.12'S	86°08.75'W	14.4	270	"					56	
	17:45	3882	3835	19.04'S	86°18.62'W	13.9	237	"					56	
	18:00	3946	3866	19.15'S	86°28.0'W	14.6	270	O. Nasse					56	



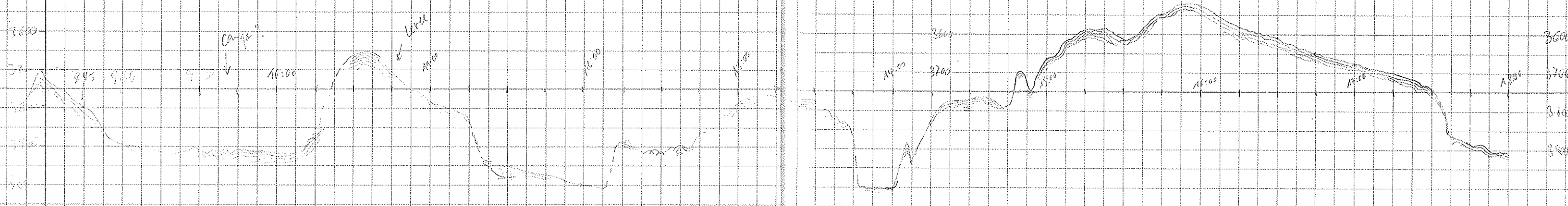
9:47 Randbereich 55 - 56

56

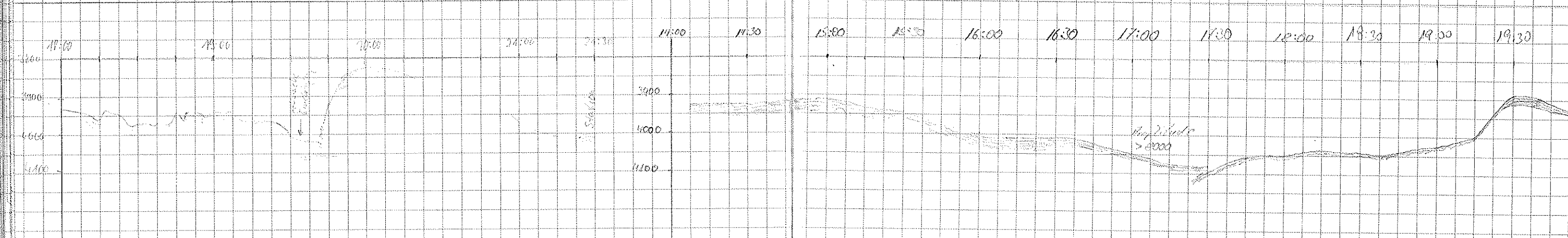
10

Parasound Tiefenmessung stabil auf 1006.6 m  
Kaputt -> Schoben 14:26

15:40 Deso -> neue Rolle : 9 -> 10  
Parasound abgeschaltet 15:47 -> Neustart nicht  
versucht, weil 16:05 Laufzeit wieder mit  
Deso -> Aufzeichnung  
16:42 Bandwechsel 56 -> 57  
Band 56 hat Aufzeichnung von 16:00  
Band -> mal nachsehen !!



Date	Time	PS	HS	LAT	LONG	SPEED	COURSE	DER WÄCHTER	Freq.	PALS	Reg. Freq.	Length	Unit	Desa	Band	
17.09.85	18:15	3861	3915	19° 18' S	07° 43.04' W	14.3	263	O. Haase	4	2	40	266	0	10	57	
	18:30	3870	3924	19° 16' S	08° 28' W	14.5	266	"	"	"	"	"	"	"	"	
	18:45	3881	3908	19° 21' S	09° 07.70' W	14.6	267	"	"	"	"	"	"	"	"	
	18:00	3843	3899	19° 32' S	11° 15' W	14.7	269	"	"	"	"	"	"	"	"	
	19:15	3874	3924	19° 41' S	26° 72' W	14.8	270	"	"	"	"	"	"	"	"	
	19:30	4005	3958	19° 46' S	36° 25' W	14.8	269	"	"	"	"	"	"	"	"	
	19:45	3821	3883	19° 47' S	45° 53' W	14.6	268	"	"	"	"	"	"	"	"	
	20:00	3830	3788	19° 50' S	55° 26' W	15.1	261	"	"	"	"	"	"	"	"	
	20:15	3837	3797	20° 18' S	89° 04.42' W	14.9	263	"	"	"	"	"	"	"	"	
	20:30	3886	3845	20° 26' S	18° 15' W	14.5	271	"	"	"	"	"	"	"	"	
	20:45	3815	3829	20° 26' S	22° 31' W	14.6	268	"	"	"	"	"	"	"	"	
	21:00	3875	3935	20° 45' S	32° 09' W	14.6	268	"	"	"	"	"	"	"	"	
	21:15	4015	3973	20° 54' S	44.44' W	14.3	267	"	"	"	"	"	"	"	"	
	21:30	4012	3872	20° 47' S	38.21' W	3.8	233	"	"	"	"	"	"	"	"	Station credit 21:30 UTC
									5.5	4						
18.09.	14:15	3971	3883	68° 15.3' S	89° 27.7' W	7.7	262	David Völk	4	2	40	266	0	10	57	14:06 Stationside
	14:30	3924	3884	68° 16.13' S	89° 28.25' W	2.2	256.8	02:00 Wadler	4	2	40	266	0	10	57	
	14:45	3930	3914	68° 16.32' S	30.15' W	2.7	254.5	"	"	"	"	"	"	"	"	
	15:00	3925	3902	68° 16.52' S	31.77' W	2.6	255.8	"	"	"	"	"	"	"	"	Ränge 100
	15:15	3941	3910	68° 16.69' S	33.27' W	2.7	253.2	"	"	"	"	"	"	"	"	
	15:30	3919	3920	68° 16.88' S	34.72' W	2.5	255.1	"	"	"	"	"	"	"	"	
	15:45	3963	3930	68° 17.07' S	36.18' W	2.8	250.5	"	"	"	"	"	"	"	"	
	16:00	3988	3960	68° 17.54' S	39.62' W	5.3	253.2	"	"	"	"	"	"	"	"	
	16:15	4013	3981	68° 17.90' S	42.84' W	5.7	252.3	"	"	"	"	"	"	"	"	
	16:30	4028	3996	68° 18.33' S	46.15' W	5.8	251.3	"	"	"	"	"	"	"	"	
	16:45	4041	4007	68° 18.74' S	49.15' W	5.4	251.9	"	"	"	"	"	"	"	"	
	17:00	4054	4018	68° 19.09' S	52.13' W	4.9	249.6	"	"	"	"	"	"	"	"	
	17:15	4060	4020	68° 19.51' S	55.88' W	4.9	250.4	"	"	"	"	"	"	"	"	
	17:30	4077	4039	68° 19.92' S	58.95' W	5.5	252.2	"	"	"	"	"	"	"	"	
	17:45	4065	4021	68° 20.13' S	90° 02.28' W	5.6	259.0	"	"	"	"	"	"	"	"	
	18:00	4061	4024	68° 20.33' S	90° 05.29' W	4.9	265.0	V.L.	4	2	40	133	0	10	57	18:00 Beim Umspielen des eingestellten Parameters festgestellt, dass Rec. auf 266
	18:15	4044	4014	68° 20.47' S	08.67' W	5.1	263	"	"	"	"	"	"	"	"	18:00 DAO neu gestartet (Wiederbetrieb seit 15:00 keine Datenabgabe auf Magnetband)
	18:30	4040	4006	68° 20.61' S	12.07' W	5.4	265	"	"	"	"	"	"	"	"	
	18:45	4048	4007	68° 20.66' S	15.58' W	5.4	271	"	"	"	"	"	"	"	"	
	19:00	4039	4005	68° 20.55' S	90° 19.00' W	5.4	278	"	"	"	"	"	"	"	"	
	19:15	4000	3966	68° 20.68' S	22.39' W	5.4	252	"	"	"	"	"	"	"	"	
	19:30	3890	3860	68° 21.03' S	25.67' W	5.4	251	"	"	"	"	"	"	"	"	ca. 19:30 Magnetbandwechsel 57 → 58
	19:45	3930	3897	68° 21.44' S	28.97' W	5.6	255	"	"	"	"	"	"	"	58	





Date	Time	PS	HS	LHT	LONG	Speed	Course	Wachtel	Freq	Paß	Max freq	Rec length	Wahl	Dose	Band
18.4	20:00	4006	3970	68° 21.81 S	90° 32.37 W	5.4	261	N.L.	4	2	40	133	.0	10	58
	20:15	4085	4055	22.01	35.96	5.6	261	N.L.	"	"	"	"	"	"	"
	20:30	4107	4065	22.22	39.60	5.3	262	"	"	"	"	"	"	"	"
	20:45	4108	4081	22.39	42.96	5.4	262	"	"	"	"	"	"	"	"
	21:00	4116	4097	68° 22.43	90° 46.53	5.2	261	"	"	"	"	"	"	"	"
	21:15	4116	4093	22.57	49.32	5.5	263	"	"	"	"	"	"	"	"
	21:30	4116	4080	22.57	53.22	5.3	263	"	"	"	"	"	"	"	"
	21:45	4106	4075	22.92	56.99	5.1	259	"	"	"	"	"	"	"	"
	22:00	4098	4057	23.22	59.30 W	5.3	259	"	"	"	"	"	"	"	"
	22:15	4088	4051	23.53 S	07.74	5.1	259	"	"	"	"	"	"	"	"
	22:30	4080	4042	23.92 S	07.48 W	5.5	261	"	"	"	"	"	"	"	"
	22:45	4089	4055	24.04 S	10.26 W	5.5	259	"	"	"	"	"	"	"	"
	23:00	4116	4080	24.25 S	13.50 W	5.4	261	"	"	"	"	"	"	"	"
	23:15	4072	4045	24.39 S	16.98 W	5.5	263	"	"	"	"	"	"	"	"
	23:30	4136	4104	24.53 S	20.15 W	5.6	263	"	"	"	"	"	"	"	"
	23:45	4155	4108	24.70 S	23.94 W	5.7	260	"	"	"	"	"	"	"	"
19.4.	00:00	4168	4126	24.92 S	27.22 W	5.6	261	"	"	"	"	"	"	"	"
	00:15	4205	4166	25.15 S	30.85 W	5.6	260	"	"	"	"	"	"	"	"
	00:30	4177	4188	25.36 S	34.49 W	5.3	260	"	"	"	"	"	"	"	"
	00:45	4232	4196	25.59 S	37.76 W	5.2	259	"	"	"	"	"	"	"	"
	01:00	4241	4210	25.80 S	41.40 W	5.4	262	"	"	"	"	"	"	"	"
	1:15	4254	4218	25.71 S	45.72 W	5.1	285	J. Bestwick	"	"	"	"	"	"	"
	1:30	4268	4231	25.81 S	48.48 W	6.0	256	"	"	"	"	"	"	"	"
	1:45	4275	4234	26.16	51.89 W	5.7	200	"	"	"	"	"	"	"	"
	2:00	4277	4251	26.44	55.25 W	5.6	261	"	"	"	"	"	"	"	"
	2:15	4277	4271	26.47	58.66 W	5.7	263	"	"	"	"	"	"	"	"
	2:30	4277	4278	26.85 S	92° 02.11 W	5.5	264.2	"	"	"	"	"	"	"	"
	2:45	4277	4280	27.01	05.58 W	5.8	265	"	"	"	"	"	"	"	"
	3:00	4277	4311	27.17	9.18 W	5.7	264	"	"	"	"	"	"	"	"
	3:15	4277	4320	27.32	12.53 W	6.1	266	"	"	"	"	"	"	"	"
	3:30	4278	4330	27.53	16.25 W	6.0	262	"	"	"	"	"	"	"	"
	3:45	4277	4351	27.85	20.07 W	5.8	264.5	"	"	"	"	"	"	"	"
	4:03	4277	4368	28.08	24.39 W	5.10	263.9	"	4	2	40	133	.0	10	58
	4:15	4277	4366.0	28.20	27.16 W	5.6	264.3	D. Schmidt	"	1	"	"	.0	1	58
	4:30							D. Schmidt	"	"	"	"	"	"	"
	4:45	4404.1	4375.0	28.56	34.51 W	5.5	263.5	D. Schmidt	"	"	"	"	"	"	59
	5:00	4403.7	4370.0	28.75	37.34 W	5.8	261.1	D. Schmidt	"	"	"	"	"	"	59
	5:15	4403.4	4372.0	28.98	41.62 W	5.7	263.4	Guido A.	"	"	"	"	"	"	58
	5:30	4399.7	4353.0	29.20	45.43 W	6.0	260.8	"	"	"	"	"	"	"	"
	5:45	4398	4370	29.20	49.47 W	6.3	261	Perla Grotch	"	"	"	"	"	"	"
	6:00	4405	4380	29.65 S	53.40 W	6.5	262	"	"	"	"	"	"	"	"
⊙	6:15	4396	4401	29.85 S	57.34 W	6.1	262	Eide	"	"	"	"	"	"	"

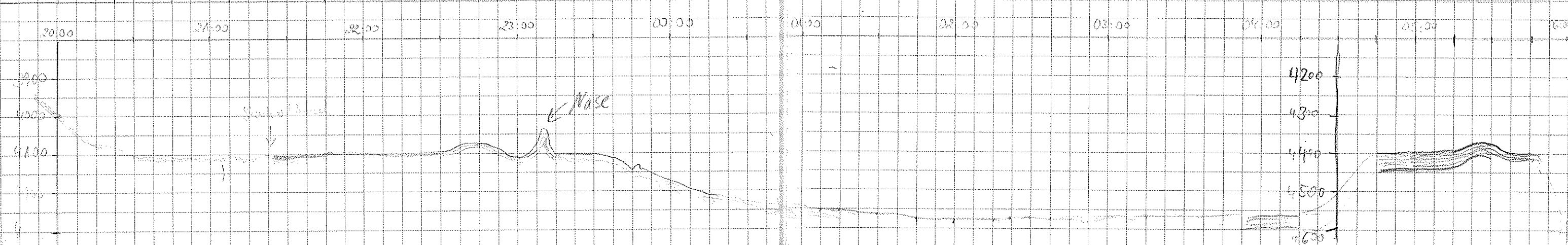
mit 200 Paß (1/1000)

St. Michael

009 anseh!

P 142 52

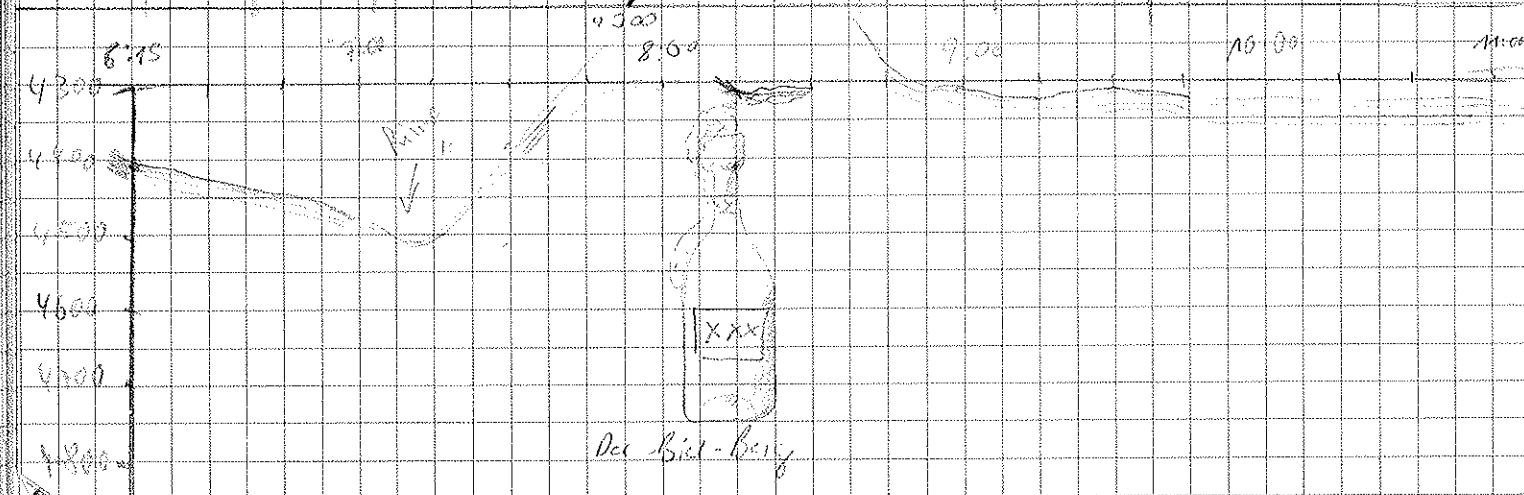
DDU LPROR 4:14  
 Neudorf Paradi. MA → Per. Rette sich  
 aufgehört Bandbreit. 58 → 59  
 in Tabelle nach 58  
 Am Personal die ganze Nacht  
 hat mit 15.eds Spaß gemacht  
 keine Sorgen sein für mich



Time	Time	PS	MS	Lat.	Long.	Spad	Course	Wade	Freq	Puls	Big Freq.	Temp	Watt	Coast	Band	Eta	Bla
7:00	6:30	4446	4417	29.02'S	09.02'W	5.2	281	Ort	4	2	40	133	0	10	59	Fertig	
	6:45	4457	4446	29.71'S	09.21'W	5.1	275	David	"	"	"	"	"	"	"		
	7:00	4436	4410	29.45'S	09.16'W	5.2	277	David	"	"	"	"	"	"	"		
	7:15	4481	4417	29.19'S	09.51'W	5.5	282	-	"	"	"	"	"	"	"		
	7:30	4425	4428	28.91'S	09.51'W	5.1	277	-	"	"	"	"	"	"	"		
	7:45	4414	4425	28.61'S	09.31'W	5.2	275	-	"	"	"	"	"	"	"		
	8:00	4435	4420	28.51'S	09.51'W	5.1	277	L.K.	4	2	40	133	0	10	59		
	8:15	4459	4425	28.27'S	09.11'W	5.2	285	"	"	"	"	"	"	"	"		
	8:30	4294	4428	28.00'S	08.47'W	6.2	282	"	"	"	"	"	"	"	"		
	8:45	4250	4425	27.74'S	09.51'W	6.5	282	"	"	"	"	"	"	"	"		
	9:00	4303	4428	27.46'S	09.91'W	5.6	288	"	"	"	"	"	"	"	"		
	9:15	4317	4305	27.29'S	08.00'W	5.3	287	"	"	"	"	"	"	"	"		
	9:30	4310	4289	27.01'S	09.47'W	5.6	284	"	"	"	"	"	"	"	"		
	9:45	4315	4279	26.76'S	09.45'W	5.7	284	"	"	"	"	"	"	"	"		
	10:00	4317	4302	26.55'S	08.34'W	5.5	279	"	"	"	"	"	"	"	"		
	10:15	4309	4285	26.31'S	09.57'W	2.8	257	David	"	"	"	"	"	"	"		
	10:30	4310	4284	26.05'S	09.01'W	5.0	282	"	"	"	"	"	"	"	"		
	10:45	4318	4272	25.64'S	08.34'W	4.8	289	"	"	"	"	"	"	"	"		
	11:00	4319	4308	25.41'S	08.18'W	5.1	277	"	"	"	"	"	"	"	"		
	11:15	4310	4308	25.11'S	08.15'W	6.0	273	"	"	"	"	"	"	"	"		
	11:30	4340	4325	25.01'S	08.16'W	5.9	278	"	"	"	"	"	"	"	"		
	11:45	4358	4343	24.71'S	08.31'W	6.2	281	"	"	"	"	"	"	"	"		
	12:00	4373	4353	24.41'S	08.11'W	6.3	275	"	"	"	"	"	"	"	"		
	12:15	4377	4378	24.11'S	08.11'W	5.6	280	"	"	"	"	"	"	"	"		
	12:30	4404	4376	23.91'S	08.11'W	5.3	282	"	"	"	"	"	"	"	"		
	12:45	4407	4397	23.71'S	08.11'W	5.0	279	"	"	"	"	"	"	"	"		
	13:00	4417	4402	23.41'S	08.11'W	5.8	275	"	"	"	"	"	"	"	"		
	13:15	4423	4412	23.21'S	08.11'W	6.2	275	"	"	"	"	"	"	"	"		
	13:30	4430	4418	23.01'S	08.11'W	4.8	281	"	"	"	"	"	"	"	"		
	13:45	4433	4439	22.71'S	08.11'W	5.5	285	"	"	"	"	"	"	"	"		
	14:00	4441	4434	22.41'S	08.01'W	5.2	286	"	"	"	"	"	"	"	"		
	14:15	4448	4442	22.11'S	08.01'W	6.5	276	L. Kline	"	"	"	"	"	"	"		
	14:30	4455	4443	21.91'S	08.11'W	5.8	287	"	"	"	"	"	"	"	"		
	14:45	4460	4446	21.65'S	08.29'W	5.3	282	"	"	"	"	"	"	"	"		
	15:00	4467	4449	21.43'S	08.26'W	5.1	281	"	"	"	"	"	"	"	"		
	15:15	4472	4451	21.19'S	08.24'W	5.8	280	"	"	"	"	"	"	"	"		
	15:30	4480	4448	20.94'S	08.22'W	5.6	281	"	"	"	"	"	"	"	"		
	15:45	4477	4455	20.71'S	08.41'W	5.6	284	"	"	"	"	"	"	"	"		
	16:00	4482	4474	20.46'S	08.72'W	5.1	284	"	"	"	"	"	"	"	"		
	16:15	4491	4485	20.16'S	08.02'W	4.8	283	"	"	"	"	"	"	"	"		
	16:30	4498	4493	20.16'S	08.55'W	5.2	279	"	"	"	"	"	"	"	"		

B. n. ich auch!  
 it's party time!  
 Amp. 5 7000 mV  
 9:50 on line - mobil  
 Probleme mit der Antenne  
 300, 500, 520, 550  
 \* mindestens seit 10:00 - vorüber  
 seit 09:40 - d.h. mit Neufeld des Computers  
 11:34 Badewanne 59 → 60 (?)  
 12:00 - 13:00 Es hat ein Problem mit  
 (beide a. Scherung keine  
 Taste a. Computer werden. Sie  
 e. Spritze San. J. von Lisa, 14. Oktober)

4	2	40	260	-	0	10	60	very high amplitude > 7000 mV → Sand Reflector?
4	2	40	260	-	0	10	60	"
4	2	40	260	-	0	10	60	"
4	2	40	260	-	0	10	60	"
4	2	40	260	-	0	10	60	"
"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"



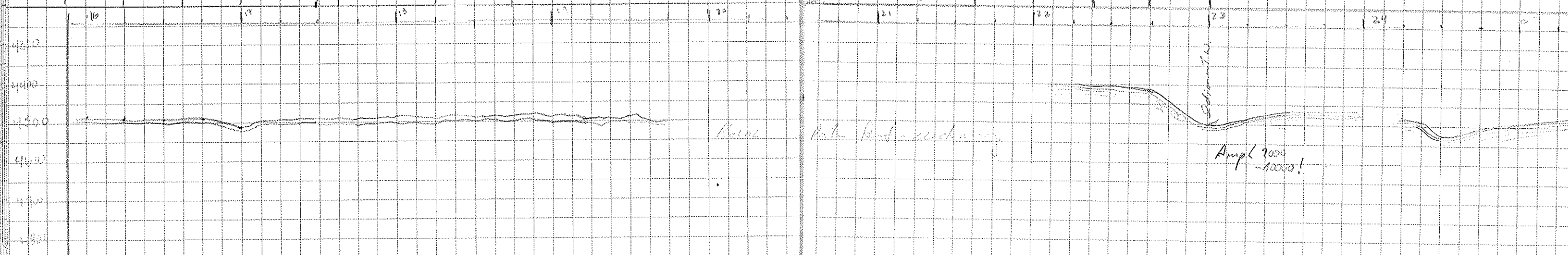


DATE	TIME	PS	HS	LAT.	LONG.	Speed	Course	Name	Freq	pulse	Reg Freq	Rec Length	WAIT	DESO	BAND	Comments
19.4	16:45	4487	4489	68° 20.91 S	95° 22.29 W	3.3	193.1	Jennifer Bostan	4	2	40	266	0	10	60	
19.4	17:00	4507	4492	21.72 S	23.39 W	4.6	195	Jan	"	"	"	"	"	"	"	
19.4	17:15	4509	4494	22.34 S	24.36 W	8.1	218.2	"	"	"	"	"	"	"	"	
19.4	17:30	4505	4494	23.14 S	24.64 W	2.9	194	"	"	"	"	"	"	"	"	
19.4	17:45	4501	4493	23.29 S	24.90 W	2.1	177	"	"	"	"	"	"	"	"	
19.4	18:00	4505	4491	24.16 S	24.77 W	3.0	187.3	"	"	"	"	"	"	"	"	
19.4	18:15	4517	4494	68° 25.93 S	95° 24.77 W	2.8	166	Michael Tomplin	"	"	"	"	"	"	"	
19.4	18:30	4500	4485	68° 26.07 S	95° 24.73 W	2.7	177	Michael Tomplin	"	"	"	"	"	"	61	18:30 Bandwechsel
19.4	18:45	4499	4487	68° 26.71 S	95° 23.64 W	3.6	159	Michael Tomplin	"	"	"	"	"	"	"	
19.4	19:00	4494	4468	68° 26.06 S	95° 19.77 W	3.9	66	Michael Tomplin	"	"	"	"	"	"	"	
19.4	19:15	4497	4460	68° 24.99 S	95° 12.35 W	9.9	62	Michael Tomplin	"	"	"	"	"	"	"	
19.4	19:30	4481	4451	68° 23.32 S	95° 06.95 W	5.7	63	Michael Tomplin	"	"	"	"	"	"	"	
19.4	19:45	4478	4479	68° 22.63 S	95° 01.07 W	10.7	62	Michael Tomplin	"	"	"	"	"	"	"	
19.4	20:00	4470	4438	68° 21.52 S	94° 55.76 W	9.4	66	Michael Tomplin	"	"	"	"	"	"	"	
19.4	20:15	4425	4524	12.46 S	02.76 W	10.6	66	L.K.	"	"	"	133	"	"	62	20:03 Daten werden nicht auf Band geschrieben (siehe unten?)
19.4	22:30	4407	4384	11.42 S	92° 54.11 W	10.9	65	"	"	"	"	"	"	"	"	Problem: Band war für etwa 1 h voll - ohne Bandwechsel.
19.4	22:45	4427	4423	09.97 S	48.75 W	10.8	63	"	"	"	"	"	"	"	"	Beim Rückdrehen dieser gepulste Datenmenge hängt sich die Speicherung auf.
19.4	23:00	4539	4504	08.86 S	47.16 W	10.1	65	"	"	"	"	"	"	"	"	Daten auf Band 18:21 und 20:05
19.4	23:15	4490	4461	07.77 S	38.76 W	10.8	66	"	"	"	"	"	"	"	"	auf Extraband 61b in Auftrag
19.4	23:30	4479	4451	06.58 S	28.77 W	11.5	65	"	"	"	"	"	"	"	"	hoch aus Programmieren
19.4	23:45	4477	4464	05.57 S	22.85 W	11.0	65	"	"	"	"	"	"	"	"	4.10.08 672.08
20.4	00:00	4479	4468	04.51 S	16.55 W	11.5	66	"	"	"	"	"	"	"	"	23:45 Fehler bei Übertragung der PS
20.4	00:16	4496	4458	03.31 S	09.32 W	11.6	66	"	"	"	"	"	"	"	"	Tabelle die Datenmenge
20.4	00:30	4507	4474 S	02.32 S	03.31 W	11.5	62	"	"	"	"	"	"	"	"	Anlauf Station
20.4	00:45	4506	4475 S	01.17 S	92° 57.44 W	11.1	65	"	"	"	"	"	"	"	"	FT aus Kiste ; Amie
20.4	01:00	4505	4468 S	00.06 S	50.65 W	11.8	65	"	"	"	"	"	"	"	"	
20.4	01:15	4498	4464 S	67° 58.96 S	14.47 W	11.6	66,6	"	"	"	"	"	"	"	"	
20.4	01:28	4496	4467	58.36 S	39.7 W	4.9	24.7	"	"	"	"	"	"	"	"	
								L.K.								
19.4	16:44	4482	4454	68° 07.90 S	92° 33.68 W	8.5	22	"								
19.4	17:00	4487	4456	68° 10.33 S	92° 29.88 W	15.2	19.4	M. Tomplin								
19.4	17:15	4478	4453	67° 53.99 S	92° 27.01 W	13.0	17.7	M. Tomplin								
19.4	17:35	4513	4488	67° 53.91 S	92° 23.51 W	14.7	17.7	M. Tomplin								
19.4	17:45	4520	4497	50.92 S	21.81 W	19.8	16.5	L.K.								

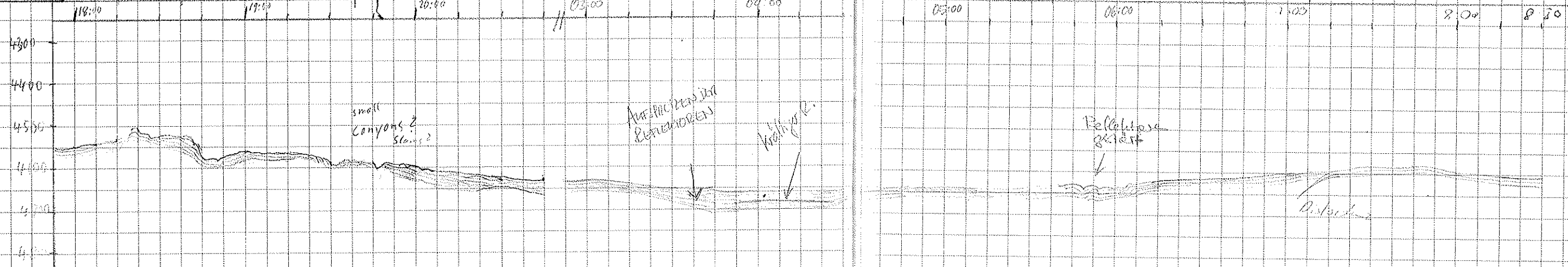
Bandwechsel  
liberieren

20:03 Daten werden nicht auf Band geschrieben (siehe unten?)  
Problem: Band war für etwa 1 h voll - ohne Bandwechsel.  
Beim Rückdrehen dieser gepulste Datenmenge hängt sich die Speicherung auf.  
Daten auf Band 18:21 und 20:05 auf Extraband 61b in Auftrag  
hoch aus Programmieren  
4.10.08 672.08  
23:45 Fehler bei Übertragung der PS  
Tabelle die Datenmenge  
Anlauf Station  
FT aus Kiste ; Amie

Abfahrt 16:55, ja!

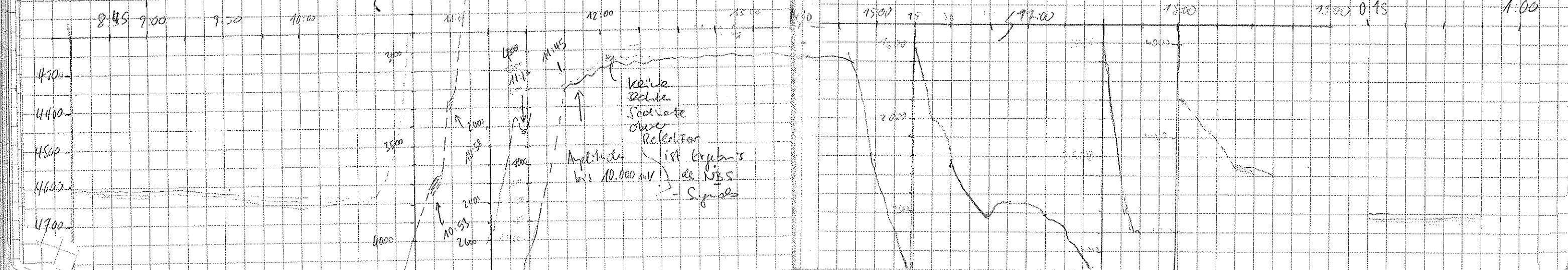


Date	Time	PS	HY	LAT.	LONG	SPEED	Course	Name	Freq.	Pulse	Rec Freq	Rec Length	Wait	Desc	Band	Comments
20.4.	18:00	4551	4522	67° 47.81'S	92° 19.12' W	15.7	18.1	Frank Nitsche	4.0	2	40	133	0.0	10	62	
	18:15	4537	4500	44.66'S	16.47' W	15.2	19.7	"	"	"	"	"	"	"	"	
	18:30	4533	4497	44.43'S	13.75' W	15.2	18.7	"	"	"	"	"	"	"	"	
	18:45	4554	4517	38.29'S	11.09' W	15.3	17.8	"	"	"	"	"	"	"	"	
	19:00	4566	4536	34.84'S	08.16' W	15.1	17.5	O. Haage	"	"	"	"	"	"	"	
	19:15	4568	4543	31.91'S	05.61' W	14.6	17.8	Frank Nitsche	"	"	"	"	"	"	"	
	19:30	4589	4565	28.70'S	02.92' W	14.4	17.3	"	"	"	"	"	"	"	"	
	19:45	4590	4566	25.55'S	00.34' W	14.4	18.5	"	"	"	"	"	"	"	"	
	20:00	4600	4574	22.28'S	91° 57.50' W	13.9	19.6	"	"	"	"	"	"	"	"	Bandwechsel 62 → 63 20:05
	20:15	4627	4600	19.29'S	54.94' W	13.3	17.6	"	"	"	"	"	"	"	63	
	20:30	4631	4608	15.96'S	52.44' W	14.4	17.7	"	"	"	"	"	"	"	"	
	20:45	4636	4626	12.36'S	49.73' W	13.3	21.8	"	"	"	"	"	"	"	"	Stationsbeginn 20:49
	20:50	4638	4621	67° 12.49'S	91° 44.93' W	0.5	-	"	5.5	4	40	133	60.0	"	"	
	21:14			12.95'S	48.78' W			A.K	4.0	2			0			PFT on 23.
	21:58			12.75'S	48.78' W	2.9	292	A.K	5.5	4	"	"	60	"		Ende FT
21.4	03:02	4635	4617	67° 12.99'S	49.88' W	7.1	18.9	David Obilow	4	2	40	133	0	10	63	Abfahrt von der Station
	03:15	4650	4633	10.47'S	47.85' W	11.6	16.7	"	"	"	"	"	"	"	"	
	03:30	4658	4634	08.17'S	46.06' W	11.6	15.1	"	"	"	"	"	"	"	"	
	03:45	4666	4640	05.49'S	43.74' W	11.6	18.2	"	"	"	"	"	"	"	"	
	04:00	4666	4644	02.74'S	41.57' W	11.5	17.6	"	"	"	"	"	"	"	"	
	04:15	4665	4642	00.18'S	39.50' W	11.4	19.2	"	"	"	"	"	"	"	"	
	04:30	4668	4646	66° 57.5'S	37.20' W	11.2	19.3	"	"	"	"	"	"	"	"	
	04:45	4658	4634	55.0'S	35.0' W	11.1	17.6	"	"	"	"	"	"	"	"	
	05:00	4658	4632	52.3'S	32.8' W	11.2	16.9	"	"	"	"	"	"	"	"	
	05:15	4659	4644	49.7'S	30.6' W	10.9	17.1	"	"	"	"	"	"	"	"	05:20 DESO-ROLLE GEDREHBT
	05:30	4653	4632	47.3'S	28.8' W	11.8	16.6	"	"	"	"	"	"	11	63	
	05:45	4642	4623	44.7'S	26.7' W	12.1	15.8	"	"	"	"	"	"	"	"	
	06:00	4645	4628	42.2'S	24.7' W	11.7	15.5	"	"	"	"	"	"	"	"	
	06:15	4637	4616	39.7'S	22.7' W	11.9	15.0	L. Krad	"	"	"	"	"	"	"	
	06:30	4629	4595	37.0'S	22.6' W	12.0	15.8	"	"	"	"	"	"	"	"	
	06:45	4620	4565	34.4'S	19.7' W	12.5	20.9	"	"	"	"	"	"	"	"	
	07:00	4611	4593	31.8'S	16.2' W	11.8	15.8	"	"	"	"	"	"	"	"	
	07:15	4607	4597	29.2'S	14.5' W	12.0	17.9	"	"	"	"	"	"	"	"	
	07:30	4611	4587	26.4'S	11.9' W	11.5	19.8	"	"	"	"	"	"	"	"	Sehr schöne Ankerlinie!
	07:45	4595	4570	23.7'S	09.7' W	11.5	16.1	"	"	"	"	"	"	"	"	
	08:00	4595	4577	20.9'S	07.6' W	11.9	18.9	"	"	"	"	"	"	"	"	
	08:15	4606	4575	18.2'S	05.8' W	11.0	16.2	"	"	"	"	"	"	"	"	
	08:30	4610	4582	15.6'S	03.4' W	12.1	18.5	"	"	"	"	"	"	"	"	





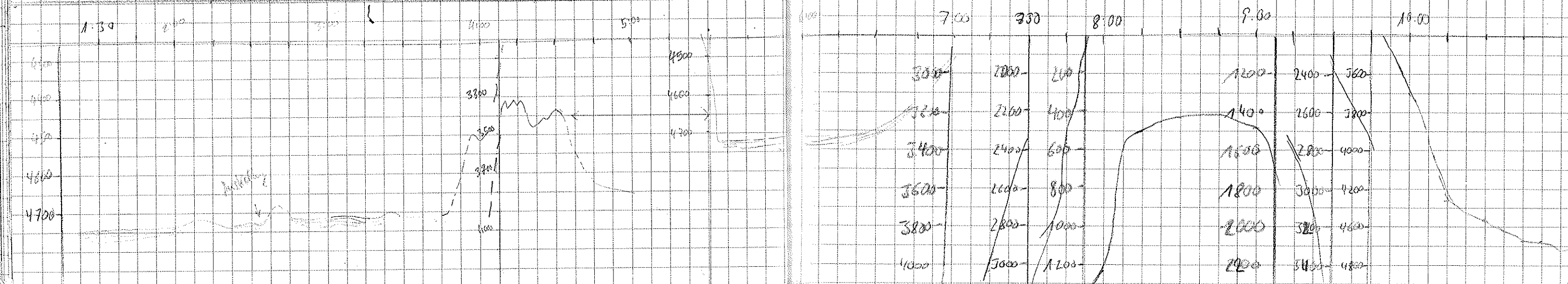
DATE	TIME	PS	MS	LAT	LONG	SPEED	COURSE	Height	PS	PVCS	Windex	Reg. Freq	WAIT	DESO	TARE	Wath coast mark?
21.4.	8:45	4610	4584	66°12.8'S	91°01.1'W	11.2	18.2	Das Loch 1	4.0	2	135	40	0	11	63	
	9:00	4608	4575	10.2'S	90°59.1'W	12.0	18.0	"	"	"	"	"	"	"	"	9:15 Sandwechel 63-764
	9:15	4614	4578	07.3'S	56.9'W	11.8	19.5	"	"	"	"	"	"	"	64	in Gindiny
	9:30	4620	4595	04.7'S	54.8'W	11.7	20.0	"	"	"	"	"	"	"	"	
	9:45	4626	4604	02.0'S	52.6'W	12.1	20.4	"	"	"	"	"	"	"	"	
	10:00	4631	4607	65°59.5'S	50.6'W	11.7	17.7	"	"	"	"	"	"	"	"	
	10:15	4636	4608	65°56.5'S	90°48.5'W	11.7	21.6	Dand Volka	"	"	"	"	"	11	64	
	10:30	4640	4621	53.8'S	46.2'W	11.9	18.6	"	"	"	"	"	"	"	"	10:33 Festerlage auf 266ms
	10:45	3995	3984	51.0'S	44.0'W	11.3	18.6	"	"	"	"	"	"	"	"	verteilt, Sea out bereits
	11:00	3310	3329	48.7'S	42.8'W	11.0	19.7	"	"	"	"	"	"	"	"	in HS sichtbar!
	11:15	2603	2642	46.1'S	41.5'W	10.7	13.4	"	"	"	"	"	"	"	"	10:40 WP erreicht
	11:30	1783	1786	43.6'S	40.2'W	11.6	11.4	"	"	"	"	"	"	"	"	Die Germele sm's
	11:45	644	664	41.7'S	39.8'W	10.9	10.5	"	"	"	"	"	"	"	"	
	12:00	466	459	38.9'S	37.8'W	10.1	11.0	"	"	"	"	"	"	"	"	Übertragfehler in der Navigationsanlage:
	12:15	451	438	36.4'S	36.7'W	9.7	13.4	"	"	"	"	"	"	"	"	Speed-Werte liegen ca. 1.5 km zu
	12:30	424	416	34.2'S	35.4'W	10.3	14.5	"	"	"	"	"	"	"	"	hoch - d.h. höher, als GPS und Donat
	12:45	444	432	31.5'S	34.2'W	10.3	17.4	"	"	"	"	"	"	"	"	10:48 Top der See an's: extra starker
	13:00	428	445	28.9'S	32.9'W	11.4	10.2	"	"	"	"	"	"	"	"	Bottomreflektor - Oberer Reflektor ist
	13:13	425	413	27.7'S	32.3'W	0.2	8.6	"	5.5	4	266	40	60	11	64	ledigliche Abbild des NBS-Signals!
	14:00	445	431	27.64S	33.63W	4.9	28.0	Gerland Kuhn	4	2	266	"	0	11	64	13:13 Station erreicht
	15:02	1075	1052	26.94S	41.03W	5.2	27.8	"	"	"	"	"	"	"	"	Ende Station 5L 5m keine Eiche
	15:15	7634	1600	26.85S	43.49W	5.6	27.9	"	"	"	"	"	"	"	"	
	15:30	2261	2234	65°26.52'S	90°46.26'W	5.2	28.5	"	"	"	"	"	"	"	"	
	15:45	2551	2516	26.17S	42.09W	5.8	25.3	"	5.5	4	"	"	60	"	"	Station Muc Forum + Rad + Das
	16:00	2446	2402	26.59S	42.79W	6.6	28.5	"	4	4	"	"	0	"	"	Sand
	17:07	2458	2410	26.46S	42.95W	5.9	32.6	"	"	"	"	"	"	"	"	
	17:15	2545	2500	26.20S	43.28W	5.6	29.1	"	"	"	"	"	"	"	"	
	17:30	3268	3200	26.03S	52.76W	4.9	29.3	"	"	"	"	"	"	"	"	
	17:45	3990	3889	25.65S	55.04W	5.6	23.5	"	"	"	"	"	"	"	"	
	18:00	4334	4270	25.28S	57.88W	5.3	28.9	Aufho S-7	"	"	"	"	"	"	65	Randwechel 64 -> 65 17:59
	18:15	-	4557	24.93S	91°06.6'W	6.4	28.9	"	"	"	"	"	"	"	"	
	18:30	4691	4683	24.15S	06.19W	10.2	28.6	"	2	"	"	"	"	"	"	
	18:45	4706	4715	23.42S	10.31W	0.2	34.4	"	5.5	4	"	"	60	"	"	Station Muc, Schwarzlof
	23:48							1600								
22.4	0:10			22.87'S	09.90'W	1.5	16.0	Licht	4.0	2	135	40	0	"	"	verküch. FT 5.5-2 -> 2.5-2
	0:15	4706	4715					"	"	"	"	"	"	"	"	Ende FT 2.5-4 -> 5.5-4
	0:30	4707	4719	22.77'S	09.20'W	7.5	9	"	"	"	"	"	"	"	"	Alles Banane ca. 3m Wdhöhe
	0:45	4709	4705	20.7'S	08.45'W	8.5	9.2	"	"	"	"	"	"	"	"	
	1:00	4709	4684	18.8'S	07.7'W	9.6	8	"	"	"	"	"	"	"	"	



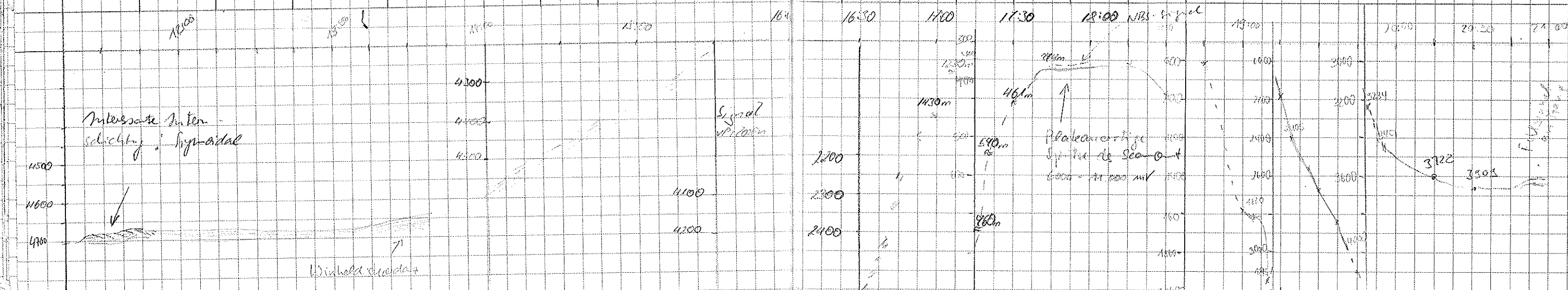




DATE	TIME	P3	P4	LAT	LONG	V	KURS	Beo	(PS)	P(PS)	F(RG)	WDIT	Length	DESO	TAFK	loc	Sein Surf!
25.04	1:30	4746	4755	65°00'41'S	90°00'45'W	9.7	182	1.200	4.0	2	43	0	266	11	66		Kurswechsel
	1:45	4745	4735	00'45'S	14'00'W	9.4	272	"	"	"	"	"	"	"	"		
	2:00	4734	4715	00'05'S	15'17'W	8.9	270	"	"	"	"	"	"	"	"		
	2:15	4746	4724	65°00'06'S	90°05'06'W	9.9	277	David Völlig	4.0	2	40	0	266	11	66		
	2:30	4744	4721	00'06'S	30'68'W	9.8	170	"	"	"	"	"	"	"	"		
	2:45	4727	4692	64°59'39'S	36'12'W	10.0	171	"	"	"	"	"	"	"	"		
	3:00	4716	4695	65°00'01'S	48'32'W	10.6	277	"	"	"	"	"	"	"	"		03:12 Badwechsel
	3:15	4714	4688	64°59'38'S	48'54'W	11.2	268	"	"	"	"	"	"	"	67		
	3:30	4712	4702	59'38'S	54'66'W	10.7	269	"	"	"	"	"	"	"	67		
	3:45	4709	4697	65°00'01'S	91°00'53'W	10.7	267	"	"	"	"	"	"	"	"		
	4:00	4428	4420	00'05'S	06'04'W	10.7	270	"	"	"	"	"	"	"	"		
	4:15	3246	3251	00'01'S	12'72'W	11.0	271	"	"	"	"	"	"	"	"		
	4:30	3375	3385	01'44'S	15'26'W	9.2	187	"	"	"	"	"	"	"	"		4:20 Kurswechsel auf S
	4:47	-	3536	03'27'S	15'36'W	9.1	187	"	"	"	"	"	"	"	"		
	5:00	3900	3897	05'30'S	16'26'W	9.2	186	"	"	"	"	"	"	"	"		
	5:15	-	3924	07'26'S	16'59'W	8.9	183	"	"	"	"	"	"	"	"		
	5:30	4259	4233	10'01'S	17'03'W	9.7	186	"	"	"	"	"	"	"	"		
	5:45	4717	4643	11'20'S	17'41'W	9.4	184	"	"	"	"	"	"	"	"		
	6:00	4715	4625	14'31'S	18'02'W	9.2	182	"	"	"	"	"	"	"	"		
	6:15	4712	4622	15'01'S	17'46'W	9.5	118	L. Kross	"	"	"	"	"	"	"		
	6:30	4521	4556	16'11'S	17'15'W	9.1	117	"	"	"	"	"	"	"	"		
	6:45	4717	4657	17'01'S	16'26'W	9.5	118	"	"	"	"	"	"	"	"		
	7:00	-	4789	18'30'S	00'30'W	9.5	116	"	"	"	"	"	"	"	"		Erste der Kugel!
	7:15	3920	3961	19'18'S	90°55'91'W	9.2	117	"	"	"	"	"	"	"	"		
	7:30	3747	3743	20'01'S	51'51'W	9.4	116	"	"	"	"	"	"	"	"		
	7:45	2598	2574	20'08'S	46'27'W	9.1	115	"	"	"	"	"	"	"	"		
	8:00	-	1124	21'20'S	41'21'W	9.5	114	"	"	"	"	"	"	"	"		
	8:15	505	505	21'08'S	37'59'W	8.5	115	"	"	"	"	"	"	"	"		Top der SM!
	8:30	474	427	23'51'S	55'03'W	8.3	107	"	"	"	"	"	"	"	"		8:43 Badwechsel 67 268
	8:45	425	416	24'46'S	28'16'W	8.0	115	"	"	"	"	"	"	"	68		
	9:00	481	466	25'26'S	23'46'W	8.2	115	"	"	"	"	"	"	"	"		
	9:15	-	1508	26'10'S	17'06'W	8.7	105	"	"	"	"	"	"	"	"		Wied. aufgeht! -> Mindest!
	9:30	-	2345	26'54'S	14'34'W	9.7	105	"	"	"	"	"	"	"	"		9.14
	9:45	-	2869	27'22'S	09'22'W	8.8	105	"	"	"	"	"	"	"	"		
	10:00	-	3663	28'21'S	04'07'W	9.1	105	"	"	"	"	"	"	"	"		
	10:15	4246	4246	28'43'S	89°58'43'W	9.0	104	David Völlig	"	"	"	"	"	"	"		
	10:30	-	4507	28'27'S	53'26'W	8.7	105	"	"	"	"	"	"	"	"		
	10:45	4670	4635	29'54'S	48'24'W	9.0	101	"	"	"	"	"	"	"	"		10:58 WP erreicht, Kurswechsel
	11:00	4673	4647	30'31'S	44'27'W	8.1	128	"	"	"	"	"	"	"	"		
	11:15	4669	4643	32'6'S	44'21'W	8.7	111	"	"	"	"	"	"	"	"		
	11:30	4670	4640	34'61'S	44'27'W	8.8	111	"	"	"	"	"	"	"	"		

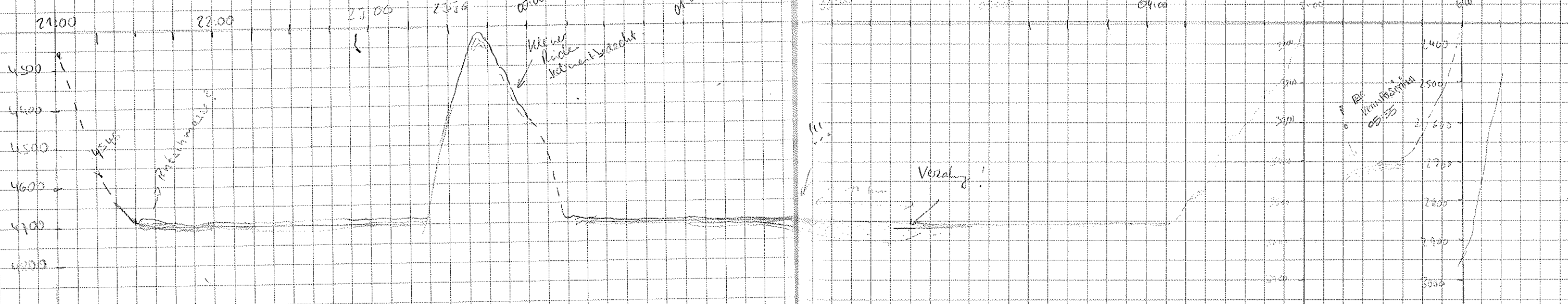


DATE	TIME	PS	HS	LAT	LONG	SPEED	Course	GURCH	PS Tief	PS Puls	Reg. Frequ.	Wgth	Wass	DESO #	TAGE #	COMMENTS
23.4	11:45	4656	4631	65° 36.6 S	89° 44.8 W	8.1	121	David	4.0	2	40	266	0	11	68	11:54 - WP erreicht, Streamer wird verlängert.
	12:00	4647	4622	38.00 S	44.9 W	1.7	261	"								Ansprache des Streamers
	12:15	4658	4629	37.86 S	46.1 W	2.6	272									
	12:30	4663	4641	37.72 S	47.6 W	3.2	277									
	12:45	4670	4649	37.58 S	49.5 W	3.8	279									
	13:00	4683	4662	37.42 S	50.77 W	4.6	268									
	13:15	4659	4644	37.42 S	51.12 W	5.7	154									
	13:30	4614	4615	37.30 S	51.01 W	1.3	301									
	13:45	4578	4560	37.15 S	52.11 W	2.4	293									13:53 Bandwechsel 68-70
	14:00		4511	37.01 S	54.13 W	1.5	303.2	Wade?	4.0	2	40	266	0	11	69	
	14:15		4484	36.86 S	55.17 W	2.1	307.0	"	"	"	"	"	"	"	"	
	14:30	4446.5	4430	36.70 S	56.20 W	1.7	281.1	"	"	"	"	"	"	"	"	
	14:45		4404	36.64 S	57.50 W	3.4	269.6	"	"	"	"	"	"	"	"	
	15:00	4376	4361	36.52 S	58.52 W	1.8	262.1	"	"	"	"	"	"	"	"	
	15:15		4333	36.37 S	59.62 W	2.3	271.2	"	"	"	"	"	"	"	"	
	15:30		4212	36.47 S	90° 01.65 W	4.2	283.5	"	"	"	"	"	"	"	"	
	15:45		4057	30.09 S	04.78 W	3.8	245.4	"	"	"	"	"	"	"	"	
	16:00	3942	3830	35.80 S	06.00 W	2.4	220.1	"	"	"	"	"	"	"	"	
	16:15		3624	35.49 S	07.64 W	5.7	221.1	"	"	"	"	"	"	"	"	DESO ist jetzt keine Tiefen an Paradise und Paradise 16:28
	16:30		2777	35.50 S	10.54 W	5.2	216.4	"	"	"	"	"	"	"	"	PS abgesperrt, und Partial Tiefe 2000m - Depth range 2000
	16:45	2000	2229	35.24 S	13.55 W	5.6	218.9	"	"	"	"	"	"	"	"	Depth range 1000 Mode 1
	17:00	1440	1445	34.92 S	16.87 W	6.3	222.3	"	"	"	"	"	"	"	"	
	17:15	980	987	34.64 S	19.60 W	5.8	223.3	"	"	"	"	"	"	"	"	
	17:30	469	466	34.35 S	23.36 W	5.7	227.1	"	"	"	"	"	"	"	"	
	17:45	407	402	33.95 S	26.71 W	5.7	227.6	"	"	"	"	"	"	"	"	17:45 Pleasure auf Sparte des Streamers erreicht.
	18:00	399	391	33.61 S	29.89 W	5.6	227.6	David Völk	"	"	"	"	"	"	"	
	18:15	405	398	33.34 S	33.02 W	5.4	219.0	"	"	"	"	"	"	"	"	18:00 NBS-Channel off! 18:55 kein Höhenmessung mehr, 2000- → Altimeter + Pleasure
	18:30	4467	4371	32.96 S	36.33 W	5.5	226.2	D. Schmidt	"	"	"	"	"	"	"	
	18:45		406	32.67 S	40.23 W	5.2	226.1	D. Schmidt	"	"	"	"	"	"	"	
	19:00	1437.7	1536.0	32.43 S	42.84 W	7.2	215.7	D. Schmidt	"	"	"	"	"	"	"	
	19:15	2197	2120.0	32.12 S	45.97 W	6.0	222.4	D. Schmidt	"	"	"	"	"	"	"	
	19:30	2638	2615	31.78 S	49.17 W	5.6	221.8	D. Schmidt	"	"	"	"	"	"	"	
	19:45		3038	31.52 S	52.46 W	6.2	227.5	D. Schmidt	"	"	"	"	"	"	"	
	20:00		3186	31.19 S	55.86 W	5.6	225.0	D. Schmidt	"	"	"	"	"	"	"	
	20:15	3206	3722	30.83 S	58.77 W	6.5	224.6	B. Diekmann	"	"	"	"	"	"	"	
	20:30	3941	3909	30.58 S	91° 02' 12"	6.0	224.8	B. Diekmann	"	"	"	"	"	"	"	20:35 Bandwechsel 68-70
	20:45	4100	4150	30.26 S	91° 05.07"	6.4	225	"	"	"	"	"	"	"	"	
	21:00	4259	4246	30.04 S	07.78 W	5.3	222	B. Diekmann	"	"	"	"	"	"	"	

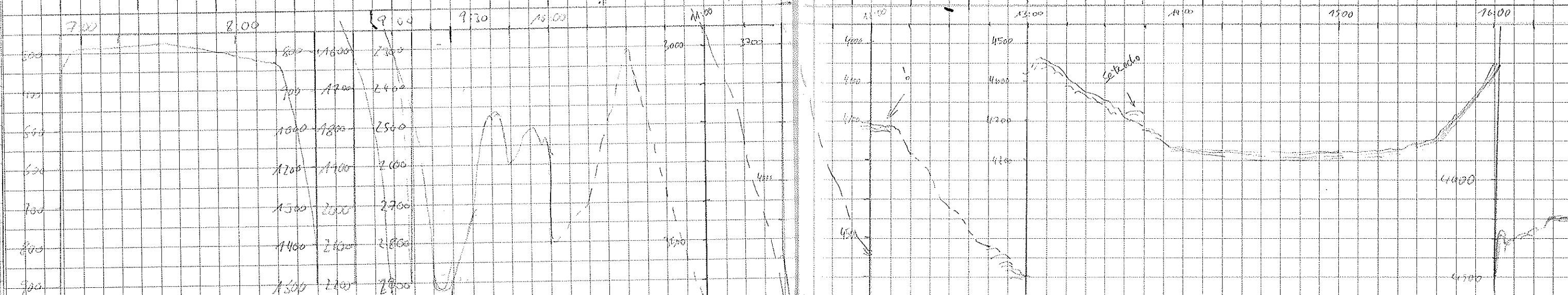




Date	Time	PS	HS	Lat	Long	Speed	Course	Para Sloop	PS 7/04	PS 7/20	Ray 7/04	Length	Wind	Deso	Temp	Medan East
23.04	21:15	3829	4512	65° 25' N	91° 11' 07" W	5.9	283	B. Duhuman	4.0	2	40	266	0	11	70	
	21:30	4688	4637	29.41	13.84	5.1	282	"	"	"	"	"	"	"	"	
	21:45	4686	4648	29.45	16.85	6.0	283	"	"	"	"	"	"	"	"	
	22:00	4687	4660	28.85	20.01	5.2	282	"	"	"	"	"	"	"	"	
	22:15	4679	4664	28.65	23.91 W	5.8	283	L. Kissa	"	4	"	"	"	"	"	
	22:30	4696	4669	28.27 S	26.09 W	5.4	284	"	"	4	"	"	"	"	"	
	22:45	4694	4662	27.92 S	28.59 W	5.9	285	"	"	4	"	"	"	"	"	
	23:00	4690	4667	27.56 S	31.92 W	5.7	287	"	"	4	"	"	"	"	"	
	23:15	4688	4676	27.18 S	34.98 W	5.7	288	"	"	4	"	"	"	"	"	
	23:30	/	4400	26.89 S	37.99 W	5.2	280	"	"	4	"	"	"	"	"	
	23:45	/	4298	26.60 S	40.82 W	5.9	282	"	"	4	"	"	"	"	"	
24.04	00:00	4430	4439	26.36 S	44.08 W	5.8	277	David	"	"	"	"	"	11	70	
	00:15	-	4693	26.10 S	46.78 W	5.5	281	"	"	"	"	"	"	"	"	
	00:30	4700	4701	25.92 S	49.50 W	5.3	279	Lada	"	"	"	"	"	"	"	
	00:45	4701	4697	25.66 S	52.16 W	5.3	283	"	"	"	"	"	"	"	"	
	01:00	4701	4699	25.37 S	54.82 W	5.4	280	"	"	"	"	"	"	"	"	
	01:15	4702	4704	25.06 S	57.57 W	5.5	286	"	"	"	"	"	"	"	"	
	01:30	4704	4690	24.86 S	92° 00' 36" W	5.2	279	"	"	"	"	"	"	"	"	01:35 Weather in d. Bad
	01:45	4695	4677	24.61 S	05.38 W	5.0	284	"	"	"	"	"	"	"	"	← main eddy
	02:00	4701	4688	24.33 S	06.17 W	5.4	281	"	"	"	"	"	"	"	"	
	02:15	4711	4701	24.01 S	09.01 W	5.7	283	David 1000	"	"	"	"	"	"	"	70
	02:30	4714	4702	23.70 S	11.33 W	5.8	282	"	"	"	"	"	"	"	"	
	02:45	4715	4700	23.39 S	15.36 W	5.9	310	"	"	"	"	"	"	"	"	
	03:00	4715	4711	22.52 S	17.24 W	6.7	319	"	"	"	"	"	"	"	"	3:16 300 m depth 70 → 71
	03:15	4715	4707	21.44 S	19.42 W	5.9	318	"	"	"	"	"	"	12	7.1	3:25 Deso. Weather 11 → 12 Kissa!
	03:30	4712	4712	20.48 S	21.10 W	5.6	314	"	"	"	"	"	"	"	"	
	03:45	4718	4710	19.47 S	23.41 W	5.7	314	"	"	"	"	"	"	"	"	
	04:00	4721	4711	18.50 S	26.14 W	5.5	313	"	"	"	"	"	"	"	"	
	04:15	-	4671	17.57 S	28.42 W	6.0	312	"	"	"	"	"	"	"	"	
	04:30	-	4443	16.31 S	31.62 W	5.8	316	"	"	"	"	"	"	"	"	
	04:45	4662	4257	15.62 S	33.27 W	5.7	315	"	"	"	"	"	"	"	"	
	05:00	4719	4481	14.61 S	35.53 W	5.2	316	"	"	"	"	"	"	"	"	
	05:15	3931	3944	13.61 S	37.93 W	5.7	312	"	"	"	"	"	"	"	"	
	05:30	3408	3429	12.96 S	41.11 W	5.4	316	"	"	"	"	"	"	"	"	
	05:45	-	3852	12.61 S	42.39 W	5.3	317	"	"	"	"	"	"	"	"	
	06:00	2939	2968	12.29 S	44.54 W	5.3	321	"	"	"	"	"	"	"	"	
	06:15	/	2511	09.76 S	46.80 W	5.5	315	L. Kissa	"	"	"	"	"	"	"	
	06:30	/	1998	08.76 S	49.50 W	5.7	316	"	"	"	"	"	"	"	"	



DDT	TIME	PS	HS	LOT	LONG	V	CURS	AD!	F(PS)	MUS	TRG	UNIT	Feeder	DESO	TRPE	Remarks on Rande
24.04	6:45	-	978	65°07.75'S	92°51.41'W	6.1	300	L. Krassa	4.0	2	40	0	266	12	71	
	7:00	294	293	06.75'S	53.14'W	5.5	316	"	"	"	"	"	"	"	"	Top L. Seamount
	7:15	283	202	05.70'S	56.11'W	5.5	318	"	"	"	"	"	"	"	"	
	7:30	282	277	04.74'S	52.16'W	5.2	317	"	"	"	"	"	"	"	"	
	7:45	292	285	03.67'S	49°00.70'W	5.6	315	"	"	"	"	"	"	"	"	
	8:00	310	305	02.56'S	05.12'W	5.5	311	"	"	"	"	"	"	"	"	
	8:15	335	324	01.82'S	09.91'W	5.5	315	"	"	"	"	"	"	"	"	
	8:30	744	201	65°00.82'S	07.32'W	6.0	318	"	"	"	"	"	"	"	"	8:35 Bandwechsel 71 → 72
	8:45	1558	1599	69.59.75'S	09.71'W	5.9	314	"	"	"	"	"	"	"	72	
	9:00	2818	2818	58.79'S	11.94'W	5.9	317	"	"	"	"	"	"	"	"	
	9:15	-	2875	57.78'S	14.14'W	6.4	315	"	"	"	"	"	"	"	"	9:22 Sediment!
	9:30	-	2725	56.79'S	11.50'W	5.8	318	"	"	"	"	"	"	"	"	
	9:45	-	2581	55.85'S	18.67'W	5.6	314	"	"	"	"	"	"	"	"	
	10:00	2793	2841	54.86'S	20.81'W	6.7	315	"	"	"	"	"	"	"	"	
	10:15	2608	2751	64°52.1'S	9°52.2'W	2.9	321	David Voller	"	"	"	"	"	"	"	
	10:30	2314	2305	64°53.1'S	9°52.4'S	4.5	323	"	"	"	"	"	"	"	"	
	10:45	-	2669	52.64'S	25.75'W	4.2	320	"	"	"	"	"	"	"	"	
	11:00	2970	2993	51.91'S	22.45'W	4.4	312	"	"	"	"	"	"	"	"	
	11:15	3351	3422	51.19'S	29.20'W	4.1	312	"	"	"	"	"	"	"	"	
	11:30	3693	3276	50.49'S	20.90'W	4.4	312	"	"	"	"	"	"	"	"	
	11:45	-	3926	49.60'S	32.90'W	6.2	310	"	"	"	"	"	"	"	"	
	12:00	4215	4179	48.60'S	34.27'W	5.0	316	"	"	"	"	"	"	"	"	
	12:15	-	4285	47.85'S	36.85'W	5.1	312	"	"	"	"	"	"	"	"	
	12:30	4418	4320	46.91'S	29.08'W	4.6	312	"	"	"	"	"	"	"	"	
	12:45	4519	4468	46.11'S	40.66'W	4.3	312	David Voller	4.0	2	40	0	266	12	72	
	13:00	4596	4538	45.22'S	42.66'W	5.0	317	"	"	"	"	"	"	"	"	
	13:15	-	4582	44.44'S	44.50'W	5.2	315	"	"	"	"	"	"	"	"	
	13:30	4699	4641	43.54'S	46.57'W	5.0	316	"	"	"	"	"	"	"	"	
	13:48	-	4679	42.50'S	48.91'W	2.7	317	"	"	"	"	"	"	"	"	
	14:03	4771	4720	42.25'S	50.25'W	2.9	268	Gerhard Klein	"	"	"	"	"	"	72	Seismik Einhole
	14:20	4787	4754	42.33'S	51.26'W	2.7	258	"	"	"	"	"	"	"	"	
	14:30	4785	4740	42.60'S	52.03'W	2.4	228	"	"	"	"	"	"	"	"	
	14:42	4785	4739	42.99'S	52.78'W	2.2	219	"	"	"	"	"	"	"	73	14:40 Bandwechsel 72 → 73
	15:04	4784	4740	43.49'S	54.08'W	2.9	236	"	"	"	"	"	"	"	73	
	15:15	4784	4737	43.82'S	54.87'W	2.4	210	"	"	"	"	"	"	"	"	
	15:30	4793	4740	44.67'S	53.75'W	2.0	193	"	"	"	"	"	"	"	"	
	15:45	4682	4658	45.74'S	48.04'W	1.9	118	"	"	"	"	"	"	"	"	
	16:00	4541	4525	46.97'S	42.59'W	1.2	119	"	"	"	"	"	"	"	"	
	16:21	4247	4184	48.51'S	39.78'W	1.0	134	"	"	"	"	"	"	"	"	
	16:27	4218	4204	48.70'S	39.66'W	0.4	134	"	"	"	"	"	"	"	"	Station Beginn

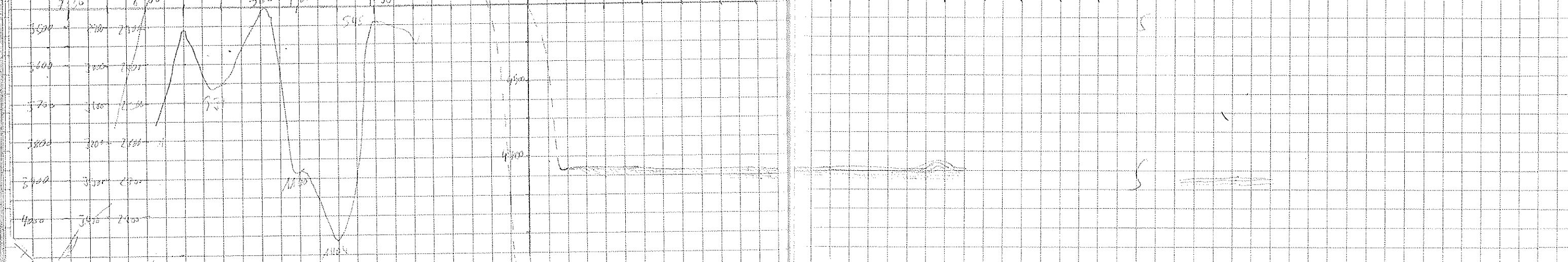






DATE	TIME	PS	HS	BREITZ	LÄNGE	V	KURS	WÄCHSE	f(RS)	PKS	f(Rq)	Länge	Wach.	DESD	BAND	Kom. Pass
25.4.	7:30	4079	4075	6516 77 S	93.11 82 W	12.6	521	L K	4.0	2	40	266	0	12	74-75	7.09 Bandwechsel
	7:45	/	3295	83.62 S	18.11 W	12.9	532	"	"	"	"	"	"	"	"	
	8:00	/	2980	41.11 S	21.36 W	12.8	331	"	"	"	"	"	"	"	"	
	8:15	912	980	88.53 S	24.14 W	12.9	275	"	"	"	"	"	"	"	"	
	8:30	/	931	85.44 S	21.81 W	12.7	200	"	"	"	"	"	"	"	"	
	8:45	/	560	32.54 S	19.99 W	12.6	12.6	"	"	"	"	"	"	"	"	
	9:00	/	1145	29.10 S	20.31 W	12.0	05	"	"	"	"	"	"	"	"	
	9:15	/	1104	26.41 S	19.97 W	12.6	0.1	"	"	"	"	"	"	"	"	
	9:30	/	817	23.51 S	19.97 W	11.9	399	"	"	"	"	"	"	"	"	DESD WAT
	9:45	545	529	20.89 S	18.36 W	11.9	60	"	"	"	"	"	"	"	"	Neustart PSS!
	10:00	<del>4077</del>	1637	19.21 S	17.25 W	12.4	59	"	"	"	"	"	"	"	"	
	10:15	-	3234	17.67 S	09.63 W	11.9	59	David Volke	4.0	2	40	266	0	12	75	
	10:30	4279	4266	16.11 S	89° 59.71 W	11.2	39									10:41 Kolum. erreicht.
	10:45	4723	4648	14.10 S	53.86 W	11.5	58									
	11:00	4725	4673	12.11 S	49.68 W	12.2	8.3									Wendepunkt an P 15
	11:15	4726	4702	09.39 S	48.80 W	12.5	4.4									
	11:30	4728	4706	06.37 S	48.00 W	12.3	5.3									
	11:45	4728	4700	03.46 S	47.23 W	13.0	5.3									
	12:00	4726	4694	00.51 S	46.40 W	12.6	6.5									
	12:30	4727	4715	69° 08' 4.6" S	44.61 W	12.2	5.6									
	12:45	4734	4726	51.71 S	43.91 W	12.5	5.4									
	13:00	4735	4723	48.31 S	43.20 W	12.6	6.1									
	13:15	4740	4729	46.12 S	42.45 W	12.6	7.0									
	13:30	4745	4733	43.35 S	41.68 W	12.1	5.9									
	14:00	4752	4752	37.77 S	40.18 W	12.2	6.7									
	14:17	4755	4737	33.77 S	39.08 W	12.6	7.0									
	14:30	4756	4739	31.36 S	38.41 W	12.1	7.5									
	14:45	4754	4745	25.40 S	36.97 W	12.4	7.0									
	15:30	4762	4748	19.28 S	35.11 W	12.5	7.7									15:35 Boqueron 76 → 76 77
	15:45	4763	4749	16.35 S	34.27 W	12.4	7.0									77
	16:00	4765	4750	13.20 S	33.38 W	12.6	7.6									
	16:15	4767	4754	10.23 S	32.61 W	12.6	6.6									
	16:30	4769	4755	07.11 S	31.91 W	12.6	6.1									
	16:45	4770	4761	04.11 S	31.21 W	12.6	6.6									
	17:00	4774	4764	01.19 S	30.34 W	12.3	6.7									17:05 An. der. ca. der Station
	21:33	PFT														PFT

26.4.	8:19	4774	4690	69° 58' 19" S	35.70 W	12.2	7.5	Red	4.0	2	40	266	0	12	77	Abgef. Station
	8:30	4774	4774	56.94 S	35.61 W	12.9	7.2	"	"	"	"	"	"	"	"	
	8:45	4776	4777	53.94 S	34.99 W	12.8	9.8	"	"	"	"	"	"	"	"	





DATE	TIME	PS	NS	CAT	LONG	V	RORS	W
26.4	9:15	4775	4775	62° 17' S	29° 37' W	11.7	8	Kadav
	9:30	4776	4776	45' S	29° 27' W	11.7	8	"
	9:45	4781	4780	47' S	29° 21' W	11.7	8	"
	10:00	4787	4786	48' S	29° 17' W	11.6	7	"
	10:15	4788	4788	48' S	29° 15' W	11.6	7	"
	10:30	4788	4787	48' S	29° 14' W	11.6	7	David
	10:45	4791	4791	48' S	29° 09' W	11.6	7	"
	11:00	4795	4793	48' S	29° 05' W	11.6	7	"
	11:15	4796	4794	48' S	29° 00' W	11.6	7	"
	11:30	4796	4791	48' S	28° 56' W	11.6	7	"
	11:45	4798	4797	48' S	28° 56' W	11.6	7	"
	12:00	4798	4764	48' S	28° 52' W	11.6	7	"
	12:15	4799	4764	48' S	28° 50' W	11.6	7	"
	12:30	4799	4768	48' S	28° 50' W	11.6	7	"
	12:50	4799	4771	48' S	28° 50' W	11.6	7	"
	13:00	4799	4772	48' S	28° 50' W	11.6	7	"
	13:15	4799	4775	48' S	28° 50' W	11.6	7	"
	13:30	4798	4785	62° 53' S	29° 30' W	3.5	15.8	David
	17:55							
27.4	11:45	4787	4770	63° 33' S	29° 30' W	3.9	34.8	David Völk
	12:10	4785	4770	30' S	29° 24' W	4.3	35.9	"
	12:30	4794	4775	00' S	29° 10' W	4.3	38.0	"
	12:45	4798	4776	62° 59' S	29° 02' W	5.4	41	"
	13:00	4798	4770	59' S	28° 56' W	4.9	41.7	"
	13:18	4797	4770	57' S	28° 50' W	5.0	42.2	"
	13:30	4797	4766	56' S	28° 44' W	4.8	42.3	"
	13:45	4797	4763	50' S	28° 40' W	6.5	43.3	"
	14:00	4797	4760	53' S	28° 32' W	6.1	45.2	"
	14:15	4798	4758	50' S	28° 22' W	5.3	47.7	John David
	14:30	4797	4751	50' S	28° 12' W	6.4	50.4	"
	14:45	4797	4743	48' S	28° 09' W	6.5	53.6	"
	15:00	4797	4740	48' S	28° 00' W	6.5	57	"
	15:15	4797	4732	44' S	28° 00' W	7.3	61.7	"
	15:30	4797	4721	43' S	28° 00' W	7.7	66.8	"
	15:45	4797	4713	41' S	28° 00' W	8.3	72	"
	16:00	4797	4706	37' S	28° 00' W	8.0	77.1	"
	16:15	4797	4702	34' S	28° 00' W	6.6	82.2	"

DATE	TIME	PS	NS	CAT	LONG	V	RORS	W
26.4	9:15	4775	4775	62° 17' S	29° 37' W	11.7	8	Kadav
	9:30	4776	4776	45' S	29° 27' W	11.7	8	"
	9:45	4781	4780	47' S	29° 21' W	11.7	8	"
	10:00	4787	4786	48' S	29° 17' W	11.6	7	"
	10:15	4788	4788	48' S	29° 15' W	11.6	7	"
	10:30	4788	4787	48' S	29° 14' W	11.6	7	David
	10:45	4791	4791	48' S	29° 09' W	11.6	7	"
	11:00	4795	4793	48' S	29° 05' W	11.6	7	"
	11:15	4796	4794	48' S	29° 00' W	11.6	7	"
	11:30	4796	4791	48' S	28° 56' W	11.6	7	"
	11:45	4798	4797	48' S	28° 56' W	11.6	7	"
	12:00	4798	4764	48' S	28° 52' W	11.6	7	"
	12:15	4799	4764	48' S	28° 50' W	11.6	7	"
	12:30	4799	4768	48' S	28° 50' W	11.6	7	"
	12:50	4799	4771	48' S	28° 50' W	11.6	7	"
	13:00	4799	4772	48' S	28° 50' W	11.6	7	"
	13:15	4799	4775	48' S	28° 50' W	11.6	7	"
	13:30	4798	4785	62° 53' S	29° 30' W	3.5	15.8	David
	17:55							
27.4	11:45	4787	4770	63° 33' S	29° 30' W	3.9	34.8	David Völk
	12:10	4785	4770	30' S	29° 24' W	4.3	35.9	"
	12:30	4794	4775	00' S	29° 10' W	4.3	38.0	"
	12:45	4798	4776	62° 59' S	29° 02' W	5.4	41	"
	13:00	4798	4770	59' S	28° 56' W	4.9	41.7	"
	13:18	4797	4770	57' S	28° 50' W	5.0	42.2	"
	13:30	4797	4766	56' S	28° 44' W	4.8	42.3	"
	13:45	4797	4763	50' S	28° 40' W	6.5	43.3	"
	14:00	4797	4760	53' S	28° 32' W	6.1	45.2	"
	14:15	4798	4758	50' S	28° 22' W	5.3	47.7	John David
	14:30	4797	4751	50' S	28° 12' W	6.4	50.4	"
	14:45	4797	4743	48' S	28° 09' W	6.5	53.6	"
	15:00	4797	4740	48' S	28° 00' W	6.5	57	"
	15:15	4797	4732	44' S	28° 00' W	7.3	61.7	"
	15:30	4797	4721	43' S	28° 00' W	7.7	66.8	"
	15:45	4797	4713	41' S	28° 00' W	8.3	72	"
	16:00	4797	4706	37' S	28° 00' W	8.0	77.1	"
	16:15	4797	4702	34' S	28° 00' W	6.6	82.2	"

12:42 Endwechsel #27 → 28

13:30 Anlaufe der Sinteren

17:55 Beginn FT  
18:36 Ende FT

11:45 unter der Sinteren  
Schnee, die Luft unter der  
Trennwand

13:40 x 50. Gewindes

6. Gewindes der Sinteren ist  
mit Wasser bespritzt und  
entwässert @ 16:30

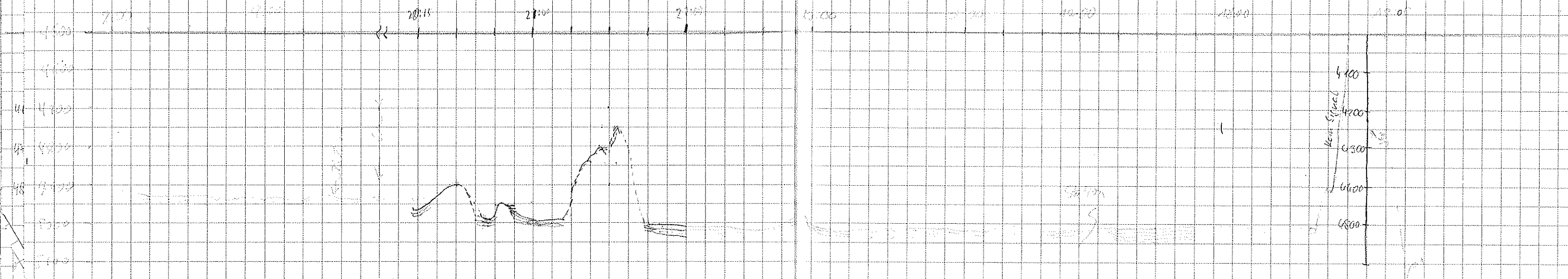
16:30 Gewindes

1600  
1500  
1400  
1300  
1200  
1100  
1000





DATE	TIME	PS	HS	LOT	LONG	V	Course	Weather	PSI	POLS	f(B <sub>0</sub> )	Temp	WDIT	DE-SO	TAPA	Remarks
27.7.4	8:30	4925	4916	61°47' 11" S	80°52' 30" W	11.4	359	1/10	2	40	266	0	13	80		
	8:45	4921	4911	61°47' 11" S	80°52' 30" W	11.4	359	"	2	40	266	0	13	80		
	8:50	4929	4918	61°47' 11" S	80°52' 30" W	11.4	359	"	2	40	266	0	13	80		
	8:55	4931	4920	61°47' 11" S	80°52' 30" W	11.4	359	"	2	40	266	0	13	80		
	9:00	4932	4921	61°47' 11" S	80°52' 30" W	11.4	359	"	2	40	266	0	13	80		
	9:10	4937	4926	61°47' 11" S	80°52' 30" W	11.4	359	"	2	40	266	0	13	80		
	9:20	4937	4926	61°47' 11" S	80°52' 30" W	11.4	359	"	2	40	266	0	13	80		
	9:45	4937	4926	61°47' 11" S	80°52' 30" W	11.4	359	"	2	40	266	0	13	80		
	9:55	4937	4926	61°47' 11" S	80°52' 30" W	11.4	359	"	2	40	266	0	13	80		
28.4	20:21	4968	4944	60°57' 41" S	80°22' 63" W	11.6	358	Frank / H. L. L.	0	2	40	266	0	13	80	Station Ende
	20:30	-	4941	54.80 S	78.83 W	12.3	358	"	2	40	266	0	13	80		
	20:40	4942	4947	53.06 S	76.98 W	12.2	358	"	2	40	266	0	13	80		
	20:50	4944	4949	50.08 S	74.33 W	12.8	358	"	2	40	266	0	13	80		
	21:15	-	4848	47.09 S	74.55 W	12.8	357	"	2	40	266	0	13	80		
	21:20	-	4706	43.74 S	74.41 W	12.3	357	"	2	40	266	0	13	80		
	21:45	5023	5023	41.14 S	72.87 W	12.0	358	"	2	40	266	0	13	80	Bandbreit set 80 → 81	
	22:00	5047	5031	38.16 S	74.90 W	12.0	358	"	2	40	266	0	13	80		
	22:15	5014	5017	35.68 S	74.65 W	11.8	357	1/10	2	40	266	0	13	80		
	22:25	5019	5019	33.32 S	74.40 W	11.7	357	"	2	40	266	0	13	80		
	22:35	4745	4744	30.24 S	74.21 W	11.9	357	"	2	40	266	0	13	80		
28	23:00	5032	4975	27.52 S	73.71 W	12.2	357	"	2	40	266	0	13	80		
	23:15	5024	4985	24.25 S	73.62 W	12.0	359	"	2	40	266	0	13	80		
	23:30	5032	5031	22.01 S	73.21 W	12.1	359	"	2	40	266	0	13	80		
	23:45	5045	5011	19.30 S	73.00 W	11.0	358	"	2	40	266	0	13	80		
29.4	0:00	5031	5032	16.58 S	72.95 W	11.9	358	"	2	40	266	0	13	80		
	0:15	5032	5032	14.41 S	72.55 W	11.8	360	"	2	40	266	0	13	80		
	0:30	5027	5033	12.20 S	72.08 W	11.4	360	"	2	40	266	0	13	80		
	0:45	5024	5014	10.22 S	71.58 W	11.3	361	"	2	40	266	0	13	80		
	0:57	5081	5002	17.21 S	71.92 W	11.3	355	"	2	40	266	0	13	80		
	1:06	5026	5010	15.15 S	72.97 W	12.5	356	Kalbar	2	40	266	0	13	80		
	1:06	5027	5012	14.32 S	73.41 W	12.0	347	"	2	40	266	0	13	80		
	1:15	5022	5027	13.86 S	73.54 W	11.5	359	"	2	40	266	0	13	80		
	1:30	5035	5016	10.65 S	72.49 W	11.2	359	"	2	40	266	0	13	80		
	1:46	5015	5005	7.04 S	71.24 W	12.9	359	"	2	40	266	0	13	80		
	1:50	5019	5014	6.05 S	70.72 W	12.6	359	"	2	40	266	0	13	80		
	1:55	5015	5011	6.05 S	70.72 W	12.5	355	"	2	40	266	0	13	80		
	1:30	5035	5014	59°54' 35"	73.82 W	14.5	355	"	2	40	266	0	13	80		
	18:45	-	4485	53.91 S	70.09 W	14.1	358.9	"	2	40	266	0	13	80	kein Signal, Bandbreit set 81 → 82	
	19:00	4275	4270	50.49 S	70.02 W	14.0	358	"	2	40	266	0	13	80		
	19:15	4598	4578	47.07 S	70.50 W	14.4	357	"	2	40	266	0	13	80		

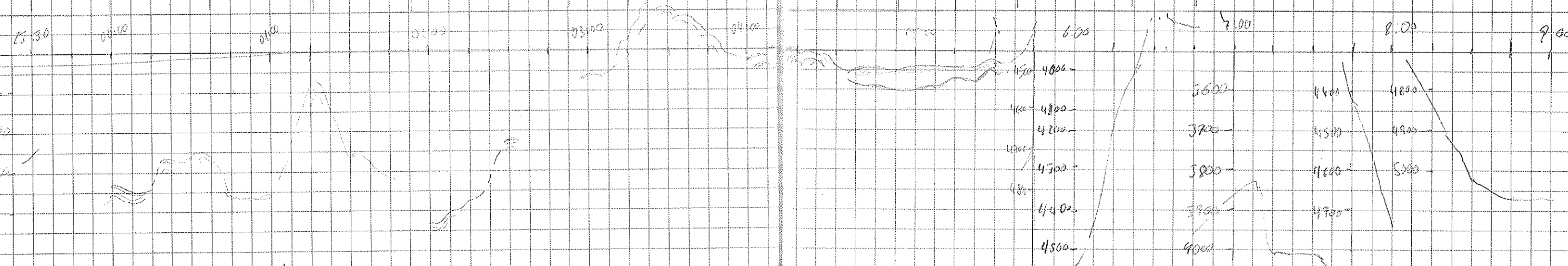






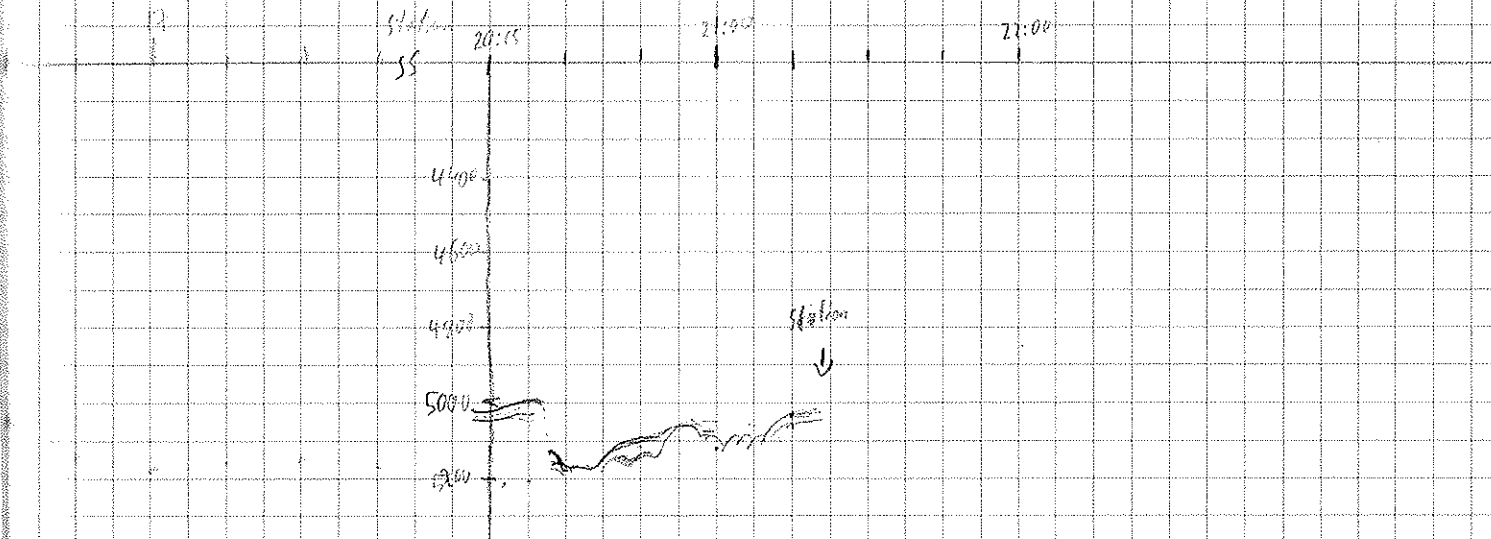
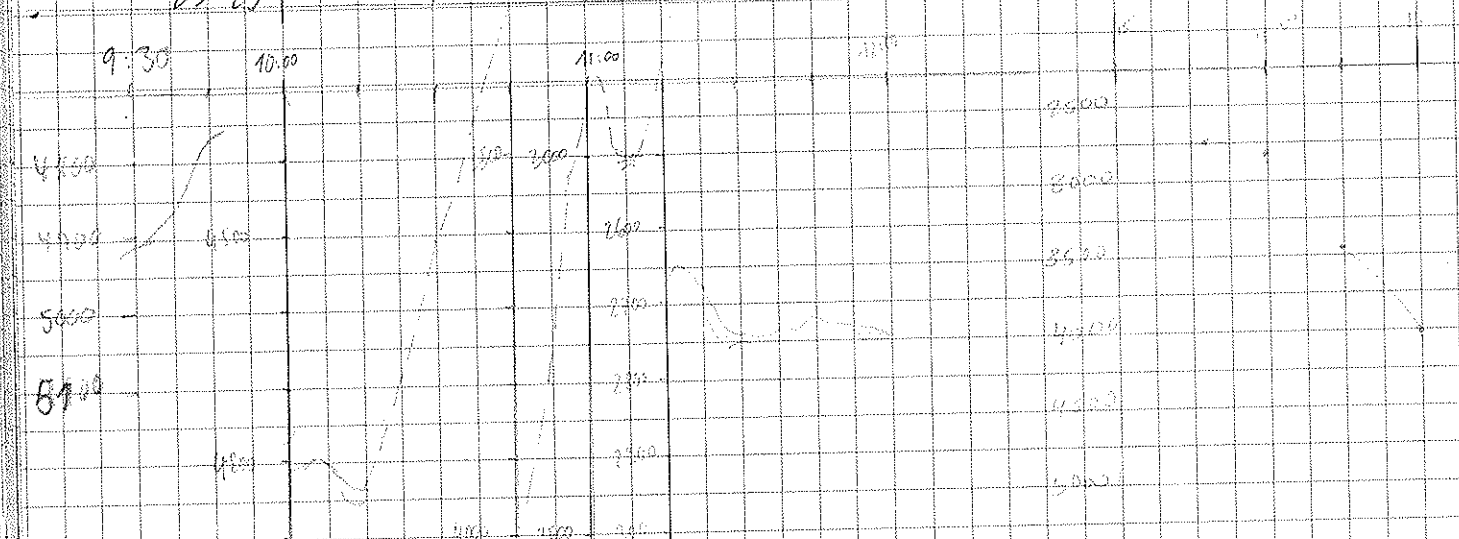


DATE	TIME	FS	HS	LOT	LONG	V	MURS	Wes?	(FS)	MUS	freq	long	WDS	DESD	TORF
Jan 4	27:30		5171	51711'S	40°32'9"W	8.8	312	Lead	4.0	4	40	259	0	14	85
		5211	5232	16.0'S	35.9'W	9.8	311	"	"	"	"	"	"	"	"
	00:08	5234	5245	13.2'S	40.6'W	9.5	312	Dava	4.0	4	40	260	0	14	85
	00:15	5173	5193	11.1'S	41.8'W	9.3	311	"	"	"	"	"	"	"	"
	00:30	5155	5183	11.5'S	44.7'W	9.2	312	Lead	"	"	"	"	"	"	"
	00:45	5167	5279	10.1'S	47.7'W	9.0	311	"	"	"	"	"	"	"	"
	01:00	5271	5294	09.6'S	50.2'W	9.7	309	"	"	"	"	"	"	"	"
	01:15	4949	4961	07.0'S	53.9'W	9.3	314	"	"	"	"	"	"	"	"
	01:30	5165	5151	05.4'S	57.1'W	9.6	315	"	"	"	"	"	"	"	"
	01:40	5168	5291	03.9'S	91°00'W	9.5	319	"	"	"	"	"	"	"	"
	02:00	5374	5344	01.5'S	03.2'W	9.0	323	"	"	"	"	"	"	"	02:05 Kurwedde
	02:15	5180	5190	03.9'S	05.6'W	7.8	223	Dava Doku	"	"	"	"	"	"	"
	02:30	5107	5133	05.4'S	08.0'W	7.9	225	"	4.0	4	40	266	0	14	86
	02:45														02:30 Bedwed ed 85 → 86
	03:00	4957	5026	08.6'S	13.1'W	8.3	224								
	03:15	5032	5039	10.0'S	15.6'W	8.6	221								
	03:30	4669	4694	11.5'S	18.0'W	7.9	236								
	03:45	4724	4712	11.9'S	21.6'W	8.2	260								
	04:00	4907	4912	11.4'S	25.2'W	7.8	256								
	04:15	4906	4811	12.3'S	28.7'W	8.9	257								
	04:30	4910	4920	13.3'S	32.2'W	8.2	259								
	04:45	4955	4969	13.8'S	36.1'W	8.7	258								
	05:00	4954	4968	14.3'S	39.4'W	9.0	261								
	05:15	4936	4950	14.7'S	43.0'W	8.5	261								
	05:30		4901	16.2'S	44.9'W	10.3	183								05:25 Kurwedde
	05:45	4765	4781	18.2'S	44.9'W	9.6	182								
	06:00	4558	4599	20.6'S	44.9'W	9.2	184								
	06:15	4181	4165	22.9'S	44.9'W	9.4	182	L Kura							
	06:30	3781	→	25.3'S	44.9'W	9.9	180	"							
	06:45	3815	3848	27.6'S	45.1'W	10.5	183	"							
	07:00		3873	29.9'S	45.6'W	10.5	183	"							
	07:15		4059	31.4'S	45.0'W	10.2	180	"							
	07:30	3953 ?	4396	31.8'S	44.9'W	10.5	185	"							
	07:45	4019	4410	38.2'S	45.9'W	9.8	181	"							86-87 8:00 Bedwed ed
	08:00		4751	39.5'S	45'W	10.5	178	"							87
	08:15	4551	4981	41.8'S	45'W	10.5	180	"							
	08:30	5028	5081	44.5'S	45'W	10.4	178	"							
	08:45	5075	5091	46.8'S	44.9'W	10.5	181	"							
	09:00	5077	5101	47.5'S	41.8'W	10.8	90	"							
	09:15		4965	47.4'S	39.0'W	10.8	92	"							





DATE	TIME	PK	HS	LAT	LONG	V	KURT	WACHTAR	(PS)	PUCS	f(Rg)	WATT	ms	DESO	TARE	SONSTIGES
1.5	9:30	4888	4819	57°47.4'S	91°32.6'W	10.8	91	L.K	11.0	"	40	0	266	14	87	DESO zeigt Permanenten Falschen Course AN.
	9:45	-	4763	47.5'S	27.4'W	10.8	91	"	"	"	"	"	"	"	"	
	10:00	-	4844	47.5'S	27.3'W	10.9	91	"	"	"	"	"	"	"	"	
	10:15	4865	4806	46.6'S	19.1'W	10.2	84	David Völz	4.0	4	40	0	266	14	87	10:10 WP 6 erreicht, noch 1:15 Std bis zum Stationspunkt
	10:30	4501	4513	57°44.2'S	91°47.2'W	10.2	23									
	10:45	5025	5081	57.0'S	45.5'W	10.0	20									
	11:00	2990	3021	30.8'S	13.8'W	10.2	20									
	11:13	2695	2707	31.1'S	12.1'W	3.3	19									Kolonien der Geledderheit auf 5km
	11:30	2792	2792	31.9'S	11.6'W	3.8	14									
	11:45	2729	2737	36.3'S	11.0'W	3.4	83									
	12:00	2741	2745	34.0'S	10.6'W	2.7	0.7	K.L.	11.5	4	40	60	266	14	87	11:56 Buganker am, Anker der Station.
	13:41	2739	2744	36.7'S	10.9'W	0.7	318	"	"	"	60	"	"	"	"	13:44 Beginn, 13:49 Ende FT
	13:49	2738	2744	36.7'S	10.9'W	0.7	330	"	"	"	"	"	"	"	"	
7.5	15:20	2757	2759	37.3'S	10.12'W	8.5	119	J. Bastwick	11	2	40	0	266	14	87	Ende Station
	15:30	0	2805	37.5'S	10.11'W	10.9	43									
	16:46	0	3487	37.38'S	9.541.2'W	11.1	38.8									Weg steep!
	16:00	3992	4003	31.2'S	01.3'W	1.2	42									Schweres eye
	16:12	2739	4734	37.29'S	10.57.8'W	11.1	41.5									
	16:30	0	4739	37.36'S	10.58.15'W	11.2	42.3									
	16:46	4972.6	4972.6	37.4'S	10.58.15'W	11.4	38.7							14	88	Ende Station
	17:05	4906.6	4907	37.23.3'S	10.58.20'W	1.4	70.4									
	17:15	4995.4	4995.4	37.22'S	10.58.21'W	0.3	212	J. Bastwick	5.5	4	40	60	266	14	88	STATION
	17:30	5000	4954	23.33'S	10.58.34'W	2.4	296									*Should adjust position before launch
	17:47	5008	4959	23.37'S	10.58.42'W	2.5	273.5									Mainhois 4995 m water depth
	18:07	5008	4952	23.34'S	10.58.47'W	0.1	289m									6.7km long way to station
	18:09	5011	4941	57°23.40'S	90°48.43'W	0.2	48.5	F.W. Leide	Frequency test	"	0	266	"	"	"	Beginn Frequency Test
	19:42	5071	5030	23.6'S	48.35'W	2.7	67.9	"	4.0	4	60	"	"	"	"	Ende Frequency Test
	20:12	5032	5034	57°23.90'S	90°48.60'W	4.3	101.0	"	4.0	2	"	0	266	14	88	Ende Station
	20:25	5030	5034	23.99'S	48.08'W	8.0	110.0	"	"	"	"	"	"	"	"	
	20:30	5183	5197	24.89'S	43.67'W	17.4	110.0	"	"	"	"	"	"	"	"	
	20:45	5158	5170	26.07'S	39.23'W	11.4	119.0	"	"	"	"	"	"	"	"	
	21:00	-	5127	27.29'S	34.81'W	4.4	118	"	"	"	"	"	"	"	"	
	21:15	5097	5097	28.41'S	30.97'W	7.6	46	"	"	"	"	"	"	"	"	
	21:29	5068	5069	28.75'S	29.77'W	1.0	130	"	5.5	4	"	"	"	"	"	Beginn Station
	23:15								6.5	2	40	0	266	14	88	23:15 Beginn, Frequenz 2.02: 2.04
	23:29								↓	2						Passage 2.04

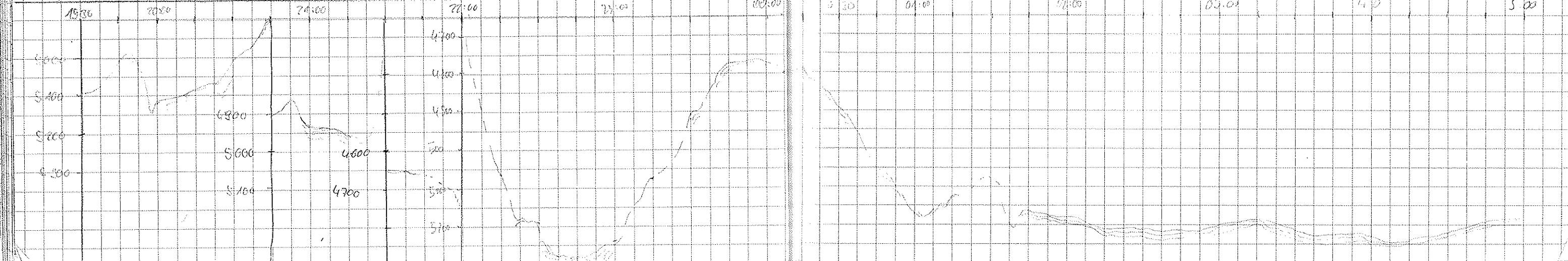








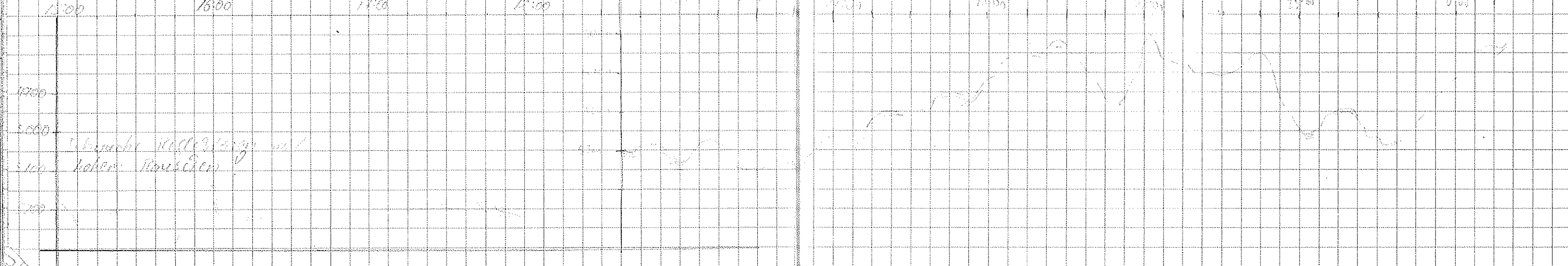
Date	Time	FS	HS	Lat	Long	Speed	Course	Watches	fps	Puls	Sec	Wind	Fenster	DESG	Tape	Bemerkungen
2.5.85	19:05	5097	5076	51°41.77 S	89°01.01 W	11.1	203	Old Naase	4	4	40	0	266	15	01	
	20:00	5098	5107	48.51 S	02.95	7.4	221	"	"	"	"	"	"	"	"	
	20:45	5078	5091	40.08	06.01	7.1	214	"	"	"	"	"	"	"	"	Bandwechsel 01 → 02
	20:50	5084	5018	45.65	06.31	9.0	210	"	"	"	"	"	"	"	"	
	20:45	4910	4918	47.20	07.11	7.3	217	"	"	"	"	"	"	"	"	
	21:00	4951	4935	47.00	09.80	5.0	303	"	"	"	"	"	"	"	"	
	21:15	4969	4960	46.64	11.24	7.0	321	"	"	"	"	"	"	"	"	
	21:30	4518	4685	46.16	12.63	4.6	301	"	"	"	"	"	"	"	"	
	21:45	4628	4757	45.54	14.44	5.6	298	"	"	"	"	"	"	"	"	
	22:00	4507	5057	44.7' S	16.77' W	3.6	304	Dana Völler	"	"	"	"	"	"	"	
	22:15	5066	5135	44.0' S	18.8' W	5.8	303	"	"	"	"	"	"	"	"	
	22:35	5180	5220	43.1' S	21.2' W	3.6	293	"	"	"	"	"	"	"	"	
	22:45	5278	5286	42.6' S	23.2' W	5.7	300	"	"	"	"	"	"	"	"	
	23:00	5242	5263	41.9' S	25.4' W	6.5	301	"	"	"	"	"	"	"	"	
	23:15	5077	5045	41.0' S	28.2' W	6.3	308	"	"	"	"	"	"	"	"	
	23:30	-	4909	40.2' S	30.5' W	6.4	306	"	"	"	"	"	"	"	"	
	23:45	4761	4769	39.4' S	32.2' W	7.0	304	"	"	"	"	"	"	"	"	
3.5.	0:00	-	4645	38.5' S	35.1' W	7.4	308	Lid. Kraw	"	"	"	"	"	"	"	00:10 Kurswechsel
	0:15	-	4787	36.9' S	33.8' W	7.2	31	"	"	"	"	"	"	"	"	
	0:30	-	4968	35.7' S	32.5' W	6.7	33	Dana Völler	11	4	40	0	266	15	02	
	0:45	5050	5078	34.3' S	30.6' W	6.4	33	"	"	"	"	"	"	"	"	
	1:00	-	5103	33.0' S	28.2' W	6.4	33	"	"	"	"	"	"	"	"	
	1:15	-	5122	31.6' S	27.2' W	6.7	29.6	"	"	"	"	"	"	"	"	
	1:30	-	5219	30.1' S	26.1' W	7.3	31	"	"	"	"	"	"	"	"	1:45 Bandwechsel 02 → 03
	01:49	-	5167	28.3' S	24.0' W	7.0	29.	"	"	"	"	"	"	"	"	
	02:00	-	5187	27.2' S	22.9' W	8.2	32	Lid. Kraw	"	"	"	"	"	"	"	
	02:15	5209	5226	25.8' S	21.2' W	8.7	30	"	"	"	"	"	"	"	"	
	02:30	5247	5263	24.2' S	19.3' W	7.6	26	"	"	"	"	"	"	"	"	
	02:45	-	5242	23.2' S	18.3' W	6.8	28	"	"	"	"	"	"	"	"	
	03:00	-	5199	22.0' S	17.0' W	6.7	30	"	"	"	"	"	"	"	"	
	03:15	5125	5194	20.8' S	15.5' W	5.8	31	"	"	"	"	"	"	"	"	
	03:30	-	5225	19.6' S	14.6' W	6.0	27	"	"	"	"	"	"	"	"	
	03:45	5271	5247	18.5' S	13.5' W	5.7	27	"	"	"	"	"	"	"	"	
	04:00	5255	5260	17.9' S	12.8' W	5.5	27	"	"	"	"	"	"	"	"	
	04:15	5193	5212	16.4' S	11.6' W	7.1	24	"	"	"	"	"	16	"	"	4:16 Rolle umgedr.
	04:30	-	5275	15.2' S	09.6' W	5.9	22	"	"	"	"	"	"	"	"	
	04:45	-	5198	14.1' S	08.1' W	7.0	29	"	"	"	"	"	"	"	"	
	05:00	-	5240	13.0' S	06.7' W	6.2	31	"	"	"	"	"	"	"	"	







Date	Time	PS	HS	Lat	Long	speed	course	Wachtler In	f (PS)	f (HS)	f (lat)	Depth	wait	temp	tap	Remarks
3.5.	15:00	4919	5229	57°11' 13"	09°09' 24"	7.3	144.6	Wachtler	410	40	40	266	0	16	9795	
	15:15	-	5190	15 16'	06 17'	8.5	145.6									
	15:30	4922	5204	16 34'	04 57'	4.2	251.3									
	15:45	-	5145	16 51'	06 23'	4.4	263.1									
	16:00	5167	5185	16 29'	07 25'	5.1	258.2									
	16:15	-	5210	17 32'	09 47'	4.6	265.1									
	16:30	4921	5255	17 12'	11 70'	6.1	265.3									
	16:45	5237	5250	17 40'	13 22'	4.5	236.8									
	17:00	5200	5252	17 23'	14 76'	4.7	236.2									
	17:15	5176	5204	17 20'	16 71'	3.9	235.8									
	17:30	5203	5216	17 23'	17 71'	3.0	288.9									
	17:45	-	5206	17 29'	19 33'	4.6	292.5									
	18:00	5216	5235	17 47'	20 11'	3.2	292.4									
	18:15	5254	5282	57° 12' 15"	09° 23' 49"	3.9	280	David								
	18:30	-	5272	18 12'	21 32'	3.7	271									
	18:45	5179	5301	18 07'	26 36'	6.5	293									Handwritten 18:55 95 -> 96
	19:00	5378	5351	16 40'	28 26'	4.8	278									96
	19:15	5277	5332	15 07'	29 29'	5.5	287									
	19:30	5283	5319	15 22'	32 15'	4.5	291									
	19:45	-	5353	15 25'	35 07'	3.7	300									
	20:05	5283	5303	14 54'	35 27'	4.2	297									
	20:15	-	5285	14 52'	37 12'	4.1	294									
	20:30	5202	5250	14 53'	38 40'	3.8	299									
	20:45	5157	5168	15 03'	40 22'	5.3	308									
	21:00	-	5134	15 04'	42 10'	3.5	303									
	21:15	-	5085	15 03'	43 09'	3.6	302									
	21:30	5073	5040	15 03'	45 10'	4.8	292									
	21:45	-	5162	15 08'	46 12'	3.7	297									
	22:00	5132	5143	15 24'	48 20'	4.4	287	David								
	22:15	-	5056	15 03'	50 06'	3.9	285									
	22:30	5072	5051	15 05'	52 31'	6.4	288									
	22:45	-	5088	15 04'	53 06'	3.0	268									
	23:00	5192	5230	15 01'	55 00'	3.5	313									
	23:17	5212	5202	14 06'	56 09'	4.1	287									
	23:34	5093	5122	14 03'	58 27'	4.1	287									
	23:43	4998	5025	14 05'	00 04'	6.2	290									
4.5	00:00	-	4961	09 25'	02 21'	3.5	278									
	00:15	-	4992	09 05'	03 41'	4.5	274	L K								97
	00:30	-	5122	09 45'	05 09'	4.5	283									
	00:45	5132	5152	09 15'	07 07'	4.4	288									
	01:00	5258	5242	08 25'	09 06'	5.2	283									

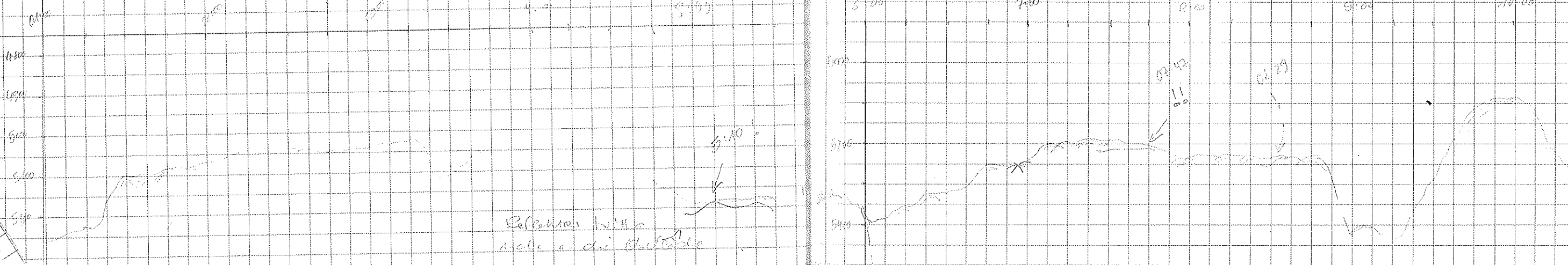




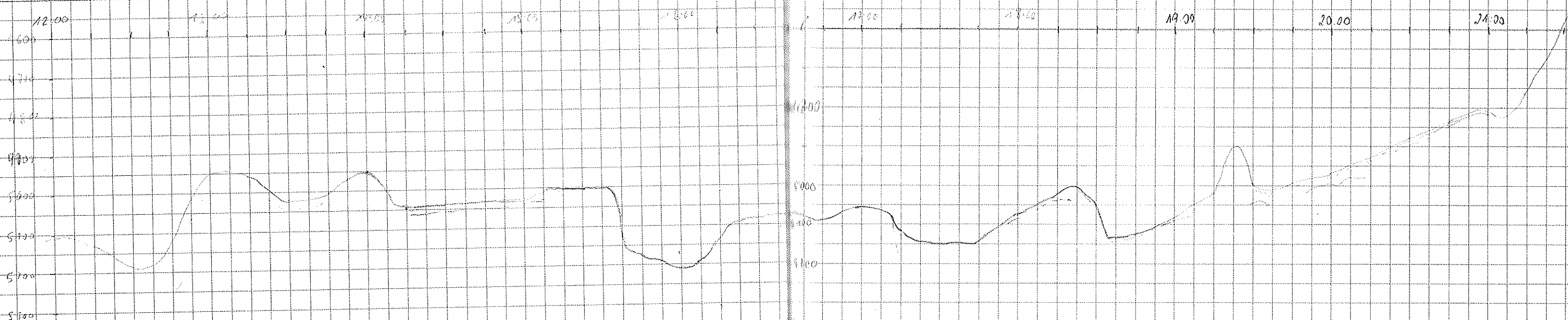
DATE	TIME	STATION	DEPTH	LAT.	LONG.	SUB	CONC.	DEPTH
11.5	01:12	5277	5289	59°08'4"S	90°11.3'W	5.3	281	David Volker
	01:30	5109	5189	08.1'S	11.8'W	3.6	280	
	01:45	-	-	07.8'S	11.3'W	4.2	295	
	02:00	5065	5052	07.5'S	11.8'W	3.0	266	
	02:15	-	5028	07.2'S	11.2'W	2.2	301	Cap. K
	02:30	-	5143	06.9'S	10.7'W	3.5	281	
	02:45	-	5097	06.6'S	10.2'W	2.5	281	
	03:00	-	5128	06.3'S	11.8'W	3.8	281	
	03:15	-	5228	06.0'S	11.3'W	3.1	280	
	03:30	5145	5182	05.7'S	11.8'W	4.5	275	
	03:45	-	5062	05.5'S	11.2'W	4.2	289	
	04:00	-	5193	05.1'S	11.8'W	3.2	309	
	04:15	0	5291	04.7'S	11.3'W	4.2	292	
	04:30	-	-	04.4'S	11.9'W	3.7	274	
	04:45	-	5227	04.0'S	11.4'W	4.1	284	
	05:00	0	5197	03.7'S	11.4'W	3.9	293	
	05:15	-	5130	03.5'S	11.6'W	3.8	284	
	05:30	5160	5183	03.1'S	11.5'W	4.2	281	
	05:45	5182	5198	02.9'S	11.3'W	3.9	282	
	06:00	-	5281	02.7'S	11.4'W	3.8	271	
	06:15	-	5330	02.6'S	11.2'W	3.1	237	David Volker
	06:30	5336	5264	01.8'S	11.6'W	2.6	231	
	06:45	5219	5254	01.5'S	11.4'W	3.8	296	
	07:15	5208	5240	01.0'S	11.9'W	3.6	274	
	07:30	5167	5221	00.4'S	11.5'W	3.3	293	
	07:45	5180	5200	00.6'S	11.8'W	4.6	239	
	08:00	-	5206	00.2'S	11.3'W	3.7	281	
	08:15	5251	5251	00.2'S	11.4'W	4.5	271	
	08:30	-	5282	00.7'S	11.4'W	3.5	281	
	08:45	-	5333	56° 50' 6" S	11.2' W	3.3	278	
	09:00	-	-	59.5 S	11.2 W	3.2	268	
	09:15	-	5439	59.0 S	11.0 W	3.4	275	
	09:30	5230	5215	59.1 S	11.6 W	2.8	264	
	09:45	5000	5061	59.0 S	11.4 W	3.7	275	
	10:00	-	5104	59.2 S	11.0 W	4.4	289	A. Kline
	10:15	-	5151	58.5 S	11.7 W	3.6	271	
	10:30	-	5213	58.4 S	11.7 W	4.2	277	
	10:45	-	5240	57.7 S	11.9 W	3.0	275	
	11:00	5281	5246	58.6 S	11.2 W	4.9	247	
	11:15	5215	5273	58.0 S	11.3 W	3.7	271	
	11:30	5155	5171	58.5 S	11.4 W	3.2	237	
	11:45	5177	5175	58.7 S	11.9 W	3.3	254	

DATE	TIME	STATION	DEPTH	LAT.	LONG.	SUB	CONC.	DEPTH
11.5	01:12	5277	5289	59°08'4"S	90°11.3'W	5.3	281	David Volker
	01:30	5109	5189	08.1'S	11.8'W	3.6	280	
	01:45	-	-	07.8'S	11.3'W	4.2	295	
	02:00	5065	5052	07.5'S	11.8'W	3.0	266	
	02:15	-	5028	07.2'S	11.2'W	2.2	301	Cap. K
	02:30	-	5143	06.9'S	10.7'W	3.5	281	
	02:45	-	5097	06.6'S	10.2'W	2.5	281	
	03:00	-	5128	06.3'S	11.8'W	3.8	281	
	03:15	-	5228	06.0'S	11.3'W	3.1	280	
	03:30	5145	5182	05.7'S	11.8'W	4.5	275	
	03:45	-	5062	05.5'S	11.2'W	4.2	289	
	04:00	-	5193	05.1'S	11.8'W	3.2	309	
	04:15	0	5291	04.7'S	11.3'W	4.2	292	
	04:30	-	-	04.4'S	11.9'W	3.7	274	
	04:45	-	5227	04.0'S	11.4'W	4.1	284	
	05:00	0	5197	03.7'S	11.4'W	3.9	293	
	05:15	-	5130	03.5'S	11.6'W	3.8	284	
	05:30	5160	5183	03.1'S	11.5'W	4.2	281	
	05:45	5182	5198	02.9'S	11.3'W	3.9	282	
	06:00	-	5281	02.7'S	11.4'W	3.8	271	
	06:15	-	5330	02.6'S	11.2'W	3.1	237	David Volker
	06:30	5336	5264	01.8'S	11.6'W	2.6	231	
	06:45	5219	5254	01.5'S	11.4'W	3.8	296	
	07:15	5208	5240	01.0'S	11.9'W	3.6	274	
	07:30	5167	5221	00.4'S	11.5'W	3.3	293	
	07:45	5180	5200	00.6'S	11.8'W	4.6	239	
	08:00	-	5206	00.2'S	11.3'W	3.7	281	
	08:15	5251	5251	00.2'S	11.4'W	4.5	271	
	08:30	-	5282	00.7'S	11.4'W	3.5	281	
	08:45	-	5333	56° 50' 6" S	11.2' W	3.3	278	
	09:00	-	-	59.5 S	11.2 W	3.2	268	
	09:15	-	5439	59.0 S	11.0 W	3.4	275	
	09:30	5230	5215	59.1 S	11.6 W	2.8	264	
	09:45	5000	5061	59.0 S	11.4 W	3.7	275	
	10:00	-	5104	59.2 S	11.0 W	4.4	289	A. Kline
	10:15	-	5151	58.5 S	11.7 W	3.6	271	
	10:30	-	5213	58.4 S	11.7 W	4.2	277	
	10:45	-	5240	57.7 S	11.9 W	3.0	275	
	11:00	5281	5246	58.6 S	11.2 W	4.9	247	
	11:15	5215	5273	58.0 S	11.3 W	3.7	271	
	11:30	5155	5171	58.5 S	11.4 W	3.2	237	
	11:45	5177	5175	58.7 S	11.9 W	3.3	254	

ANY COMMENTS?

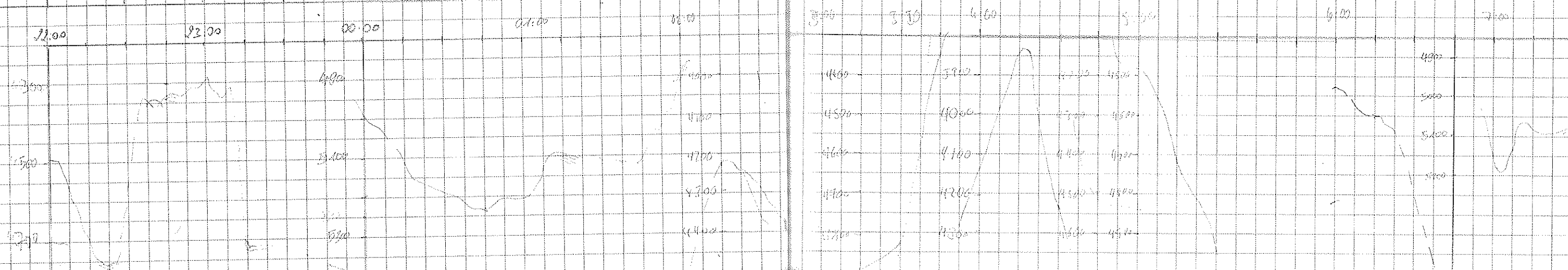


DATE	TIME	MS	MS	LAT	LONG	↓	RARS	CORRE	(PS)	PULS	(PP)	Length	JOINT	DESO	MARK	SOUNDINGS
45	12:00	5103	5107	57°00'0"S	91°07'2"W	3.7	256	152	110	4	40	266	0	16	98	Bandwechsel 98-99
	12:15	5137	5201	00.5'S	18.9'W	4.8	258	"	"	"	"	"	"	"	99	
	12:30	5186	5203	00.9'S	20.5'W	4.5	235	"	"	"	"	"	"	"	"	
	12:45	4954	4987	01.8'S	24.0'W	3.6	230	"	"	"	"	"	"	"	"	
	13:15	4989	4974	02.1'S	24.9'W	4.6	228	"	"	"	"	"	"	"	"	
	13:30	5022	5034	02.5'S	24.5'W	6.4	240	"	"	"	"	"	"	"	"	
	13:45	4996	5015	02.1'S	28.1'W	3.7	237	"	"	"	"	"	"	"	"	
	14:00	4950	4971	03.55 S	29.99 W	3.9	245	Man-trin	"	"	"	"	17	"	"	Desowechsel 16-17
	14:15	5046	5059	04.06 S	31.61 W	4.8	243	"	"	"	"	"	"	"	"	
	14:30	5039	5057	04.42 S	33.12 W	6.1	242	"	"	"	"	"	"	"	"	
	14:45	5023	5033	04.72 S	35.05 W	3.8	250	"	"	"	"	"	"	"	"	
	15:00	5035	5044	05.22 S	36.22 W	4.3	254	"	"	"	"	"	"	"	"	
	15:15		5035	05.56 S	37.58 W	3.8	239	"	"	"	"	"	"	"	"	
	15:30	5027	5063	06.10 S	39.23 W	5.1	250	"	"	"	"	"	"	"	"	
	15:45	4994 *	5183	05.74 S	40.13 W	7.5	277	"	"	"	"	"	"	"	"	Übersicht → Deckenarbeiten Parasound + Hydroscop verbunden über die Tische
	16:00	4957 *	5249	04.08 S	39.58 W	3.3	282	"	"	"	"	"	"	"	"	
	16:15	5078	5084	04.81 S	37.87 W	6.8	352	"	"	"	"	"	"	"	"	
	16:30		5062	07.25 S	36.94 W	8.2	210	"	"	"	"	"	"	"	"	
	16:45	5087	5114	04.75 S	37.57 W	7.2	200	"	"	"	"	"	"	"	"	
	17:00	5057	5083	05.22 S	38.42 W	6.9	211	"	"	"	"	"	"	"	"	
	17:15	5117	5102	06.22 S	39.54 W	4.4	240	"	"	"	"	"	"	"	"	
	17:30	5153	5165	06.72 S	41.58 W	4.3	234.5	"	"	"	"	"	"	"	"	
	17:45	5159	5165	07.18 S	43.77 W	5.6	253	"	"	"	"	"	"	"	"	
	18:00	5071	5088	57°07.66 S	91°45.12 W	5.1	245	N. L.	110	4	40	266	0	17	99	
	18:15	5029	5045	08.12	46.85	5.0	243	"	"	"	"	"	"	"	"	
	18:30	5036	5054	08.67	48.66	4.9	245	"	"	"	"	"	"	"	"	
	18:45	5134	5141	09.13	50.60	4.4	250	"	"	"	"	"	"	"	"	
	19:00	5073	5090	57°09.11	91°52.60 W	5.4	250	"	"	"	"	"	"	"	"	
	19:15	5033	5033	10.08	54.10	5.7	253	"	"	"	"	"	"	"	"	
	19:30	5000	4985	11.35	55.42	8.7	187	"	"	"	"	"	"	"	"	
	19:45	5001	5015	12.10	55.41	8.2	185	"	"	"	"	"	"	"	"	
	20:00	-	4989	57°15.14	91°55.43	7.9	189	"	"	"	"	"	"	"	"	
	20:15	4933	4945	11.04	55.60	8.5	183	"	"	"	"	"	"	"	"	
	20:30	-	4831	13.02	55.52	8.7	178	"	"	"	"	"	"	"	"	
	20:45	-	4849	20.85	55.45	4.5	182	"	"	"	"	"	"	"	"	
	21:00	-	4813	57°22.83	91°55.51	8.1	187	"	"	"	"	"	"	"	100	Bandwechsel 99-100
	21:15	-	4730	24.77	55.43	8.6	183	"	"	"	"	"	"	"	"	
	21:30	4538	4528	26.58	55.48	7.7	180	"	"	"	"	"	"	"	"	
	21:45	4237	4381	28.13	55.54	7.9	180	"	"	"	"	"	"	"	"	





DATE	TIME	PS	HS	LATITUDE	LONGITUDE	SPEED	CURS	WACHE	FREQ PS	PULSE	FREQ 2FC	LENGTH	WAIT	DESD	TAPE	SONSTIGES
4.5.	22:00	4490	4499	52° 30' S	31° 55' W	8.7	181	D. J. ...	40	4	40	266	0	17	100	Grüne Probleme bei ...
	22:15	-	4728	32.3' E	55.2' W	8.7	179	"								Kontakte. ...
	22:30	-	4323	34.3' S	55.2' W	7.8	180	"								
	22:45	-	4324	36.3' S	55.2' W	8.3	184	"								
	23:00	-	4204	38.3' S	55.2' W	7.6	184	"								
	23:15	-	4205	40.2' S	55.3' W	8.4	182	"								
	23:30	-	4203	41.3' S	55.4' W	8.2	182	"								
	23:45	4776	4777	43.2' S	55.4' W	8.5	180	"								
5.5	00:00	4990	5001	46.7' S	55.4' W	9.3	181	1. David								
	00:15	-	5160	47.8' S	55.7' W	5.4	280	"							100	Page auf 10.000 ...
	00:30	-	5023	47.9' S	58.4' W	6.1	275	"							100	00:15 ...
	00:45	-	-	-	-	-	-	"							100	00:37 ...
	01:00	-	5203	48.0' S	03.8' W	6.8	267	"								
	01:15	5103	5116	47.6' S	05.8' W	8.7	271	"								01:10 ...
	01:30	5167	5163	45.3' S	05.9' W	9.2	355	"								
	01:45	-	5174	43.0' S	05.8' W	10.2	45	"								01:40 ...
	02:00	4677	4700	41.1' S	05.8' W	7.7	357	1. Klaus	40	4	40	266	0	17	100	
	02:15	4215	4216	39.3' S	05.7' W	7.5	327	"								
	02:30	4140	4391	37.2' S	05.7' W	9.0	327	"								
	02:45	4452	4336	34.7' S	05.6' W	9.0	357	"								
	03:00	-	4374	32.5' S	06.0' W	9.7	0	"								
	03:15	4902	4781	30.0' S	06.0' W	10.1	357	"								
	03:30	4876	4574	27.6' S	06.0' W	9.8	359	"								
	03:45	4888	4080	26.2' S	07.4' W	5.9	279	"								Sachsenhof
	04:00	4117	4121	26.9' S	09.6' W	5.3	254	"								
	04:15	3968	3777	27.0' S	11.8' W	4.7	277	"								
	04:30	4236	4228	26.9' S	14.7' W	5.9	274	"								
	04:45	-	4518	27.1' S	16.7' W	6.7	271	"								Kurzwelle
	05:00	-	4557	27.5' S	16.3' W	6.1	190	"								
	05:15	-	4721	20.9' S	17.1' W	5.6	197	"								
	05:30	-	5107	30.3' S	16.9' W	5.9	194	"								
	05:45	-	4877	31.7' S	17.0' W	5.7	274	"								
	06:00	4533	4537	33.6' S	16.9' W	7.0	279	David Wolla								
	06:15	-	4599	35.3' S	16.8' W	5.1	204	"								
	06:30	4783	47 -	36.0' S	17.1' W	7.5	186	"								IS ist ...
	06:45	4675	4736	38.1' S	16.9' W	6.9	186	"							102	06:45 ...
	07:00	-	5050	39.7' S	16.3' W	7.2	158	"								
	07:15	-	-	-	-	-	-	"								
	07:30	5102	5101	43.9' S	16.9' W	7.7	185	"							102	
	07:45	5014	5018	44.9' S	17.0' W	6.7	179	"								



DATE	TIME	FS	HS	LAT	LONG	SPEED	COURSE	WATER (???)	FS MTR	FS FMS	RCS. TREQ	RCS. L415811	WAT #	DEP #	TRF #
5.5	8:00	-	5000	57°46.4'S	92°17.2'W	7.2	187	Daniel O'Sullivan	4.0	4	40	266	0	12	102
	8:15	4969	4980	48.1'S	16.9'W	7.4	188								
	8:30	-	4970	48.8'S	16.9'W	7.8	185								
	8:45	4741	4801	51.6'S	16.8'W	7.8	189								
	9:05	4858	4857	54.2'S	17.0'W	7.4	185								
	9:15	5045	5044	55.2'S	16.9'W	7.1	178								
	9:30	-	5073	56.8'S	16.9'W	6.6	182								
	9:45	4908	4911	58.6'S	17.0'W	7.0	180								
	10:00	/	4823	58°00.6'S	17.0'W	7.7	177	Col. Krum	"	"	"	"	"	"	"
	10:10	/	4854	02.3'S	16.9'W	7.7	178								
	10:30	4727	4911	04.1'S	17.0'W	7.6	185								
	10:45	4850	4948	05.9'S	17.0'W	8.6	188								
	11:00	4978	4988	07.7'S	17.0'W	8.2	189								
	11:15	4928	4951	09.7'S	17.0'W	7.7	187								
	11:30	4939	4945	11.3'S	17.0'W	7.5	186								
	11:45	4937	4935	11.0'S	17.0'W	9.2	91								
	12:00	4959	4742	12.0'S	17.0'W	10.0	92								
	12:15	/	4979	12.0'S	17.7'W	9.9	92								
	12:30	4608	4664	11.9'S	17.3'W	9.8	90								
	12:45	4773	4775	11.0'S	17.5'W	9.7	91								
	13:00	4885	4884	12.0'S	17.8'W	9.5	82								
	13:15	4854	4835	11.9'S	17.4'W	9.8	92								
	13:30	/	4580	10.5'S	17.3'W	8.4	256								
	13:45	4611	4611	02.5'S	17.8'W	8.7	252								
	14:00	4716	4711	06.0'S	17.1'W	7.7	322	Jennifer Buckle	4	4	40	166	0	17	103
	14:15	4764	4767	01.56'S	17.5'W	8.2	356								
	14:30	4746	4744	03.03'S	17.2'W	4.8	358								
	14:45	4706	4734	01.24'S	17.3'W	5.7	10.4								
	15:00	4712	4735	00.41'S	17.70'W	5.4	391								
	15:15	4729	474	27.54'29'S	17.14'22'W	5.8	346								
	15:31	4768	4774	52.82'S	17.35'W	6.0	359								
	15:45	4772	4746	57.29'S	17.22'W	5.2	219								
	16:00	4809	4806	54.00'S	17.11'W	1.8	325.6								
	16:03	0	4810	57° 58.09'S	17° 51.52'W	0.1	222.8								
	16:15	0	4888	58.26'S	17.22'W	4.1	187.1								
	16:30	0	4807	59.55'S	17.66'W	5.5	195								
	16:45	4743	4747	58.82'S	17.20'W	6.5	98								
	17:00	4756	4752	59.23'S	17.07'W	5.9	241.5								
	17:15	4752	4747	00.12	17.07	5	194.8								
X	17:20	4725	4738	00.19	17.01	3.5	203								
	17:24	4750	4751	00.08	17.48	3.0	292								

11.36 Kauruwharua

12.35 Kauruwharua 102-105

12.38 1050 Havelock Is. from 1000 ft

12.40 1050 Havelock Is. from 1000 ft

Kauruwharua

14.00 Jennifer Buckle

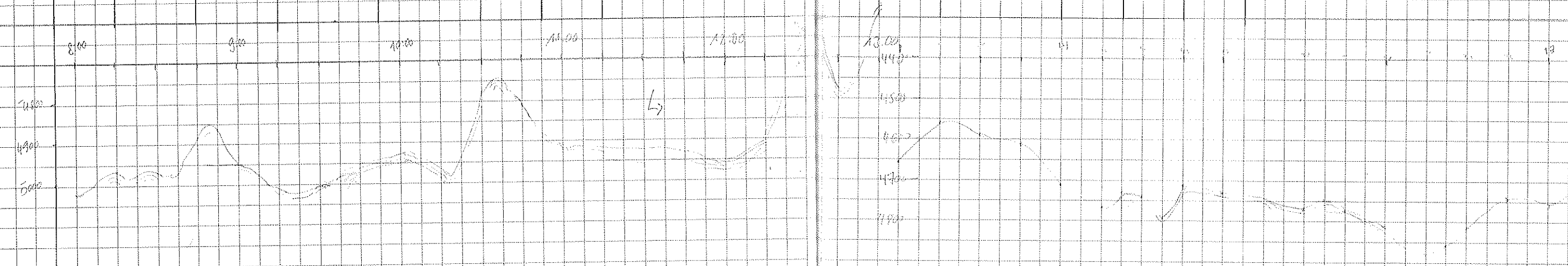
14.15 Standing down as we approach F for water collection

15.24 Personal Survey to the S. of the station

16.03 good location

16.06 at the station

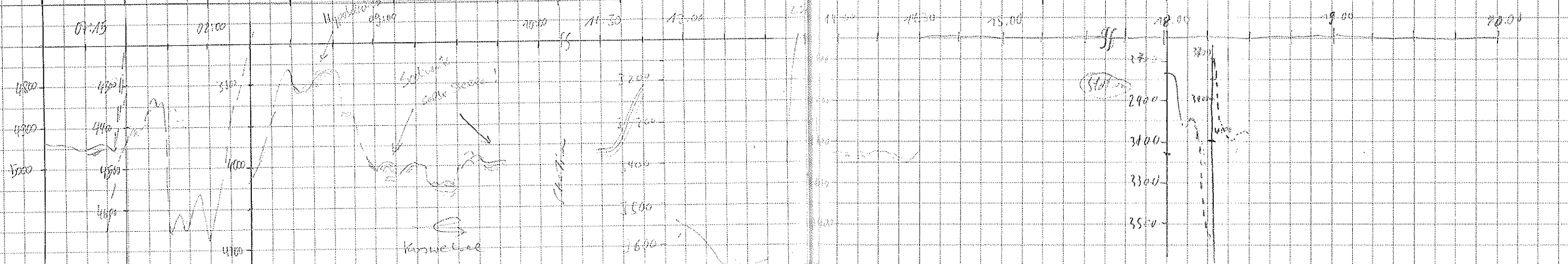
17.20 DAME Location no. 2673 SL







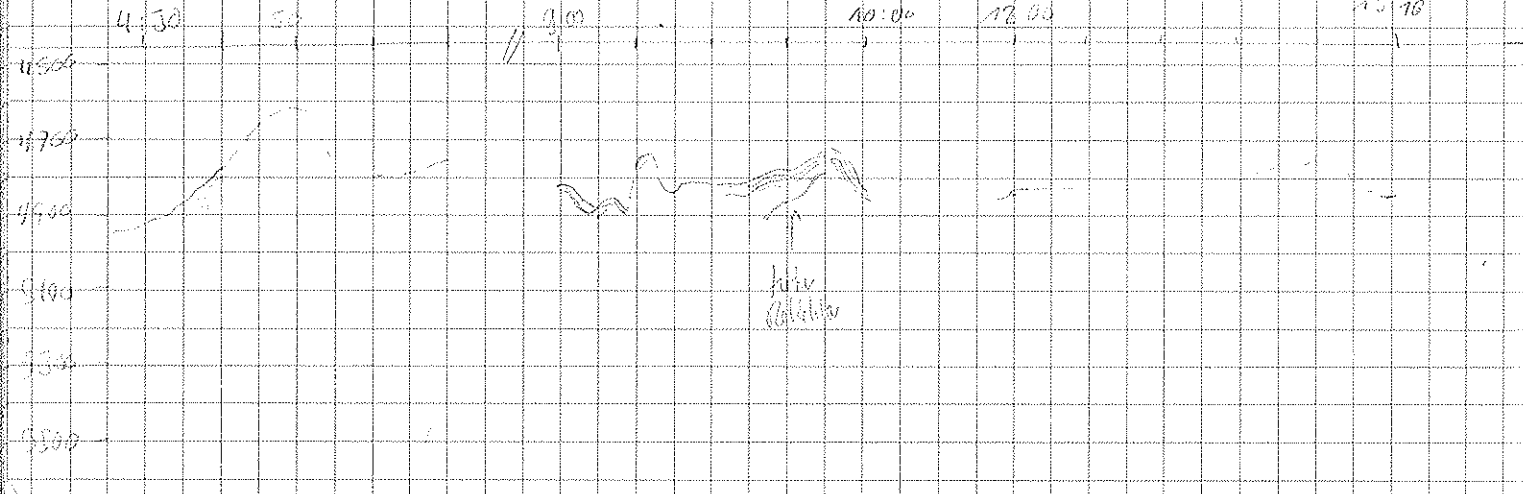
DATE	TIME	RS DEPTH	HS-DIVIN	LAT.	LONG.	SPEED		PS REC.	PAGE	REG. FREQ	REG. LENGTH	WAIT	DESO	TARE	Comments	
06.05	07:15	4940	4940	57° 52.9' S	90° 42.7' W	9.6	7	D. Oducci	4.0	4	40	266	0	17	105	
	07:30	4394	4401	50.7' S	44.7' W	10.3										
	07:45	4652	4634	46.3' S	46.8' W	10.7										
	08:00	4619	4583	46.2' S	48.4' W	6.0										
	08:15	4180	4789	46.2' S	50.0' W	10	239									08:10 Emission - Komplexer - erreicht. Hohe 11 R. Stees (n 110) R. PS. Werte fallen auf die "Plateau"
	08:30	3794	3799	47.7' S	54.5' W	8.6	254									08:25 W. Parabol
	08:45	-	3740	47.9' S	57.2' W	7.4	310									
	09:00	3988	3970	46.7' S	59.7' W	6.2	310									
	09:15	3943	3887	46.1' S	91° 01.8' W	6.5	308									09:04 Sedimente - Stees! 09:10 Wade auf neuen Kurs
	09:30	3954	3989	46.6' S	02.1' W	4.8	135									
	09:45	3958	3953	46.7' S	00.0' W	4.8	67	Downed OBS (2)	11.0	11	40	266	0	17	106	
	10:00	3986	3966	46.7' S	90° 59.8' W	0.9	70		5.5	4	40	266	60	17	105	10:00 Station erreicht
	11:57	Antony	PPT						11.0	2						
									11.5	1						
									12.0	1						
									12.5	2						
									13.0	2						
									13.5	2						
									14.0	4						
									14.5	8						
									15.0	2						
	12:15	Ende	PPT													
	12:30	3986	3966	57° 46.0' S	90° 59.9' W	0.1	311	Lied - Key	11.0	4	40	266	10	17	105	08:10 Station
	12:45	3816	3825	45.7' S	91° 01.0' W	9.0	317									
	13:00	3867	3801	43.5' S	91° 03.4' W	9.3	321									
	13:15	3875	3842	41.5' S	05.7' W	10.0	325									
	13:30	3643	3643	39.3' S	07.4' W	9.6	335									
	13:45	-	2554	37.8' S	09.5' W	9.6	371									
	14:00	-	2699	35.2' S	11.9' W	5.0	324									
	14:15	2737	2705	35.9' S	13.1' W	5.9	255									
	14:30	-	2710	35.9' S	14.7' W	6.7	180									
	14:45	-	-	-	-	-	-									
	15:00	-	2759	33.4' S	13.1' W	5.1	0°	kurz auf Komplex	11.0	40	40	266	0	17	106	14:32 Eventuell während Passdurchsch keine Daten auf Höhe gespeichert. Band- nummer korrigieren!
	15:15	2902	2734	32.0' S	13.2' W	5.8	0°		11.0	40	40	266	0	17	106	
	15:30	2848	2740	31.8' S	13.2' W	5.8	360°		11.0	40	40	266	0	17	106	
	15:45	2936	2706	35.4' S	17.9' W	3.3	2165°									
	18:00	2740	2711	57° 35.2' S	91° 13.13' W	5.8	320°	Frank Nitsche	11.0	40	40	266	0	17	106	15:52 Station Frequenztest 22:46 Station sende 18:00 Station ende 18:20 System anlauf, <del>Station</del> Daten mit <del>Station</del> <del>Station</del>
	18:15	3147	3146	32.9' S	11.15' W	11.5	26°									
	18:30	-	4289	30.14' S	09.59' W	11.6	21									



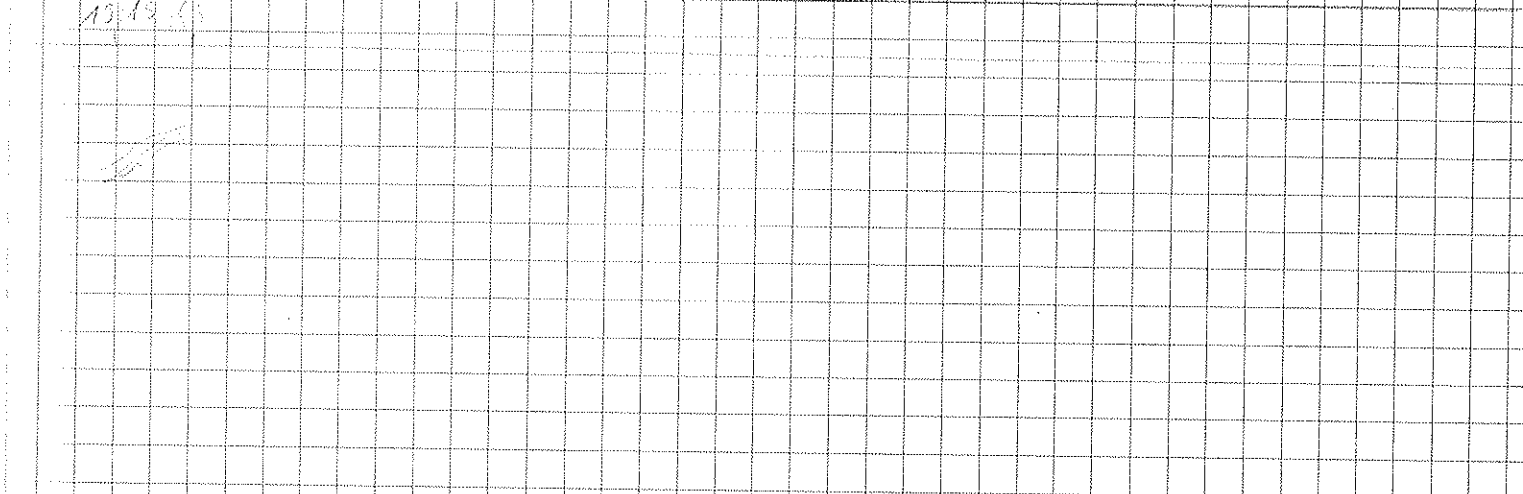




DATE	TIME	PS	HS	LAT	LONG	V	KURS	WACHTER
7.5.	4:30	-	4914	57°15' 74'S	21°38' 5' W	11.0	716	Lind. K
	4:45	4756	4745	17.27'S	41.5' W	11.0	720	
	5:00	4520	4509	17.50'S	44.2' W	7.5	728	
	5:15	-	4322	18.06'S	47.2' W	12.7	46	
	5:30	4748	4749	18.27'S	49.4' W	12.1	38	
	5:45	4718	4734	18.45'S	51.5' W	0.8	42	
	7:32	-	-	-	-	-	-	David U810
	7:38	-	-	-	-	-	-	
	7:39	-	-	-	-	-	-	
	7:51	-	-	-	-	-	-	
	7:53	-	-	-	-	-	-	
	8:00	-	-	-	-	-	-	
	8:13	-	-	-	-	-	-	
8.	9:00	-	4830	52°16' 3'S	31°41' 4' W	10.1	237	David Bruce
	9:15	4754	4728	17.8'S	44.1' W	10.0	236	
	9:30	4815	4863	19.3'S	48.3' W	9.9	236	
	9:45	4781	4788	20.6'S	52.0' W	9.2	238	
	10:00	4844	4832	21.3'S	54.9' W	6.7	256	
	10:08	4842	4846	21.7'S	55.4' W	7.8	274	L. Kicor
	12:00	PPT Aufg-y						
	12:41	4844	4848	21.7'S	55.4' W	6.1	7	L.K.
	13:15	-	4842	21.7'S	55.6' W	7.8	703	
	13:30	4827	4825	22.4'S	57.38' W	6.1	705	
	13:45	4815	4817	23.2'S	57.6' W	5.3	707	
	14:00	4815	4819	24.0'S	57.8' W	2.0	702	

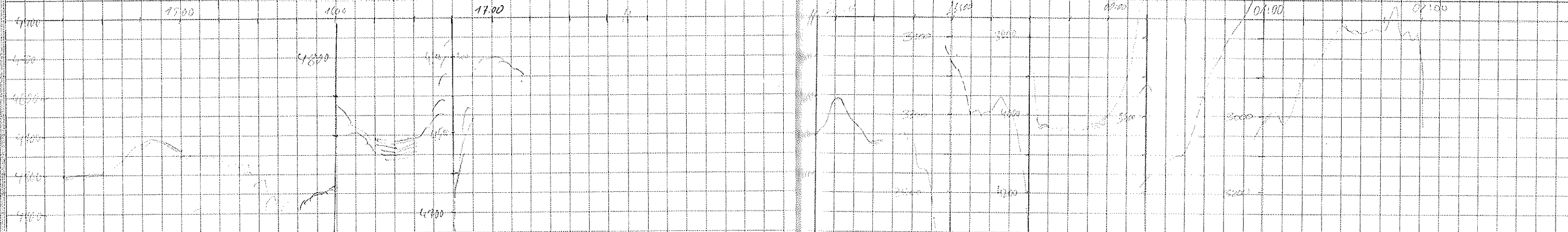


TIME	PTS	Depth	Length	WPT	RESO	TAPE	Remarks
4:30	4	40	266	0	19	107	get Bandwidth, get the width
5:15	-	-	-	-	-	-	Hand
5:30	-	-	-	-	-	-	Hand in PPT
7:32	8.1	40	266	60	19	108	Bandwidth 107-108 Station
7:38	1	40	266	0	19	108	Begin Frequency Test 7:32
7:39	1	-	-	-	-	-	
7:51	2	-	-	-	-	-	
7:53	2	-	-	-	-	-	
8:00	4	-	-	-	-	-	
8:13	4	-	-	-	-	-	
9:00	8	-	-	-	-	-	
9:15	4	40	266	0	19	108	8:49 Algea via de Santos
9:30	4	40	266	0	19	108	
9:45	-	-	-	-	-	-	
10:00	-	-	-	-	-	-	
10:08	8	40	266	60	19	108	
12:00	2	40	-	-	-	-	Arrive at station
12:41	1	-	-	-	-	-	
13:15	1	-	-	-	-	-	
13:30	2	-	-	-	-	-	
13:45	2	-	-	-	-	-	
14:00	4	-	-	-	-	-	
14:00	4	-	-	-	-	-	
14:00	8	-	-	-	-	-	
14:00	8	-	-	-	-	-	
14:00	2	-	-	-	-	-	
14:00	8	40	266	60	19	108	PPT-End
15:15	8	40	266	0	19	108	16:15 v 1 station - 1st bird





DATE	TIME	PS	RS	LON	LON	T	Temp	WIND	(2)	Mag	A(Mag)	WAV	Length	MSD	TRK	Wind
7.5.	14:15	4801	4800	57°24.59'S	41°57.89'W	3.3	208	Ca. Kicker	4	2	40	0	266	19	108	Buckwheat Seismic
"	14:32	4795	4792	25.43'S	58.66'W	3.2	205	"	"	"	"	"	"	"	"	"
"	15:00	4796	4799	26.66'S	57.76'W	3.3	206	"	"	"	"	"	"	"	"	"
"	15:32	4788	4808	28.68'S	42° 22.59'W	5.2	297	"	"	"	"	"	"	"	"	"
"	15:45	4890	4898	29.43'S	04.10'W	4.8	250	"	"	"	"	"	"	"	"	"
"	16:00	4879	4842	29.73'S	05.84'W	4.6	178	"	"	"	"	"	"	"	"	16:04 Bandwechsel 108 → 109
"	16:15	5006	4999	29.98'S	3.76'W	5.5	30	"	"	"	"	"	"	"	109	"
"	16:30	5006	5015	29.98'S	1.19'W	6.3	87	"	"	"	"	"	"	"	"	"
"	17:10	4368	4361	30.00'S	91°54.05'W	6.0	90	"	"	"	"	"	"	"	"	"
"	17:30	4098	4058	30.03'S	52.47'W	6.6	90	"	"	"	"	"	"	"	"	"
"	17:45	3879	3866	30.06'S	47.76'W	6.6	91	"	"	"	"	"	"	"	"	"
"	18:00	3979	3964	30.03'S	45.11'W	6.5	89	M. Complex	"	"	"	"	"	"	"	"
"	18:15	3836	3824	30.00'S	45.45'W	6.5	91	"	"	"	"	"	"	"	"	"
"	18:30	-	3979	30.00'S	39.67'W	6.5	91	"	"	"	"	"	"	"	"	"
"	18:45	3906	3899	29.99'S	36.93'W	6.4	88	"	"	"	"	"	"	"	"	"
"	19:00	3703	3736	30.46'S	34.71'W	5.9	151	"	"	"	"	"	"	"	"	"
"	19:15	4068	4042	31.33'S	33.65'W	5.2	155	"	"	"	"	"	"	"	"	"
"	19:30	-	4701	33.71	32.48'W	5.7	156	"	"	"	"	"	"	"	"	"
"	19:45	-	4706	34.03'S	32.29'W	5.9	158	"	"	"	"	"	"	"	"	"
"	20:00	4588	4712	35.16'S	32.56'W	5.5	158	"	"	"	"	"	"	"	"	"
"	20:15	4681	4644	35.98'S	29.95'W	5.6	99	"	"	"	"	"	"	"	"	"
"	20:30	-	4383	36.00'S	27.81'W	5.8	95	"	"	"	"	"	"	"	"	"
"	20:45	-	4354	36.00'S	25.23'W	5.8	94	"	"	"	"	"	"	"	"	"
"	21:00	3834	3831	36.00'S	22.96'W	5.8	92	"	"	"	"	"	"	"	"	"
"	21:15	3777	3770	36.00'S	20.52'W	5.6	92	"	"	"	"	"	"	"	"	"
"	21:30	-	2360	36.01'S	17.85'W	5.6		Dona Valley	4	2	40	0	266	19	109	
"	21:48	2749	2713	36.02'S	10.30'W	5.3		"	"	"	"	"	"	"	"	22:19 Bandwechsel
"	22:45	-	2818	34.81'S	08.71'W	4.6	114	"	4	2	40	0	266	19	110	
"	23:00	3100	3100	32.40'S	07.97'W	6.3	114	"	"	"	"	"	"	"	"	"
"	23:15	-	3271	32.68'S	07.04'W	6.9	32.6	"	"	"	"	"	"	"	"	"
"	23:30	3090	3285	31.36'S	05.89'W	6.4	15.0	"	"	"	"	"	"	"	"	"
"	23:45	4054	4044	31.09'S	07.21'W	5.4	298	"	"	"	"	"	"	"	"	"
8.4	0:00	5977	3991	31.20'S	07.35'W	5.4	153	L.K	"	"	"	"	"	"	"	"
"	0:15	-	3698	31.07'S	11.71'W	5.1	260	Dona Valley	"	"	"	"	"	"	"	"
"	0:30	3574	3575	31.03'S	14.11'W	7.6	257	"	"	"	"	"	"	"	"	"
"	0:45	3301	3234	32.42'S	16.27'W	5.2	243	"	"	"	"	"	"	"	"	"
"	01:00	3093	3032	33.46'S	16.33'W	5.8	153	"	"	"	"	"	"	"	"	"
"	01:15	3010	3028	34.80'S	15.41'W	6.0	152	"	"	"	"	"	"	"	"	"
"	01:30	2771	2733	35.71'S	14.21'W	5.8	153	"	"	"	"	"	"	"	"	"
"	01:45	2788	2733	37.31'S	12.60'W	5.9	151	"	"	"	"	"	"	"	"	"
"	02:00	-	3201	38.70'S	12.53'W	6.0	150	East-Kar	4	2	40	0	266	19	110	



DATE	TIME	PS	HS	LAT	LONG	T	COND	WIND	PS	HOUSE	REG.	LENGTH	WAVE	DESO	TIME
2.8	2:15	3401	3381	51°40' S	91°44' W	5.5	235	Kühn K	5.0	2	40	266	0	19	110
	2:30	3465	3447	40.65' S	13.47' W	5.4	262								
	2:45	3511	3430	40.77' S	15.71' W	5.1	283								
	3:15														
	3:30	2896	2891	38.38' S	14.57' W	6.0	50	Kühn K	4.0	2	40	266	0	19	111
	3:45		2892	37.45' S	12.78' W	6.2	53								
	4:00	2716	2684	36.57' S	10.2' W	6.1	48								
	4:15	2625	2655	35.68' S	7.96' W	6.5	57								
	4:30	2848	2835	34.98' S	5.86' W	5.2	53								
	4:45	3307	3291	34.24' S	3.67' W	6.0	56								
	5:00	3688	3784	33.42' S	1.39' W	6.0	58								
	5:17	/	4186	32.58' S	90°58' 20' W	6.0	58								
	5:30	/	4557	31.99' S	56.92' W	6.0	60								
	5:45	4826	4861	31.28' S	54.70' W	5.9	59								
	6:00	4949	4972	30.54' S	52.25' W	5.8	59	Dona Völle							
	6:15	-	4787	29.80' S	50.21' W	5.8	60								
	6:30	4945	4964	29.02' S	47.97' W	5.9	60								
	6:45	5097	5113	28.23' S	45.57' W	5.6	59		4.0	2	40	266	0	19	111
	7:00	5136	5146	27.44' S	43.24' W	6.0	60								
	7:15	5112	5158	26.55' S	40.55' W	6.1	61								
	7:30	5136	5136	25.87' S	38.35' W	6.0	61		4.0	2	40	266	0	19	112
	7:48	5116	5121	25.60' S	35.60' W	5.5	134								
	8:00	5197	5198	26.32' S	34.32' W	5.2	132								
	8:15	5186	5206	27.21' S	32.67' W	5.5	133								
	8:30	5101	5111	28.10' S	30.9' W	5.1	132								
	8:45	5057	5053	28.80' S	29.17' W	5.3	136								
	9:00	4989	4986	29.86' S	27.55' W	5.0	133								
	9:15	4989	4984	30.23' S	25.84' W	5.0	131								
	9:30	4996	5007	31.56' S	24.76' W	5.2	134								
	9:45	4991	5011	32.14' S	22.07' W	5.0	133								
	10:00	5037	5038	33.40' S	20.94' W	5.2	135	L Rian	4.0	2	40	266	0	19	111
	10:15	4918	4919	34.13' S	19.18' W	5.5	133								
	10:30	4852	4864	35.14' S	17.70' W	5.2	132								
	10:45	4757	4756	35.74' S	15.45' W	5.4	65								
	11:00	-	4701	34.58' S	13.34' W	5.2	64								
	11:15	4772	4761	34.20' S	11.75' W	5.6	63								
	11:30	4793	4814	35.59' S	9.97' W	5.6	67								
	11:45		4758	35.13' S	8.20' W	5.6	70								
	12:00	4778	4770	34.66' S	6.55' W	5.7	68								

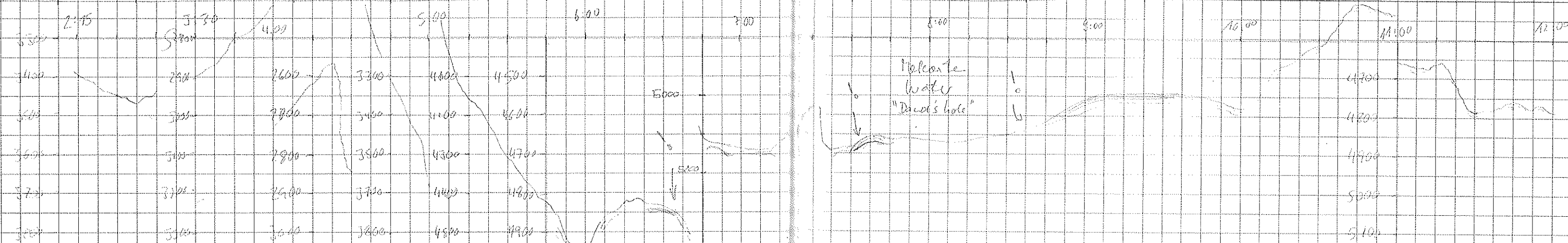
2.51 Bandrip!  
 Problem in Bad general!  
 → kein Aufwisch!  
 8:12 Bandrip! (1st wieder!)  
 Michael Pa. Rig. Ma 3:20

Wendel der Förder! Als jetzt  
 2400-Fuß-Förder mit 140 MB  
 Kapazität.

06:50 keine Data-illust. & anschl.  
 DESO, d. PS (Deso-Error 65)  
 06:57 wieder Leben (Wendel der  
 der DESO-illust.)  
 07:24 Badwechsel 111 → 112  
 07:43 Kurwechsel

10:54 Bandwechsel 111 → 115

12:06 keine Ab. ill. / Tage - DESO / PS  
 Michael DESO





DATE	TIME	P <sub>1</sub>	P <sub>2</sub>	LAT	LONG	V	COURSE	WAVE DIR	WAVE HGT	WAVE PER	WAVE DIR	WAVE HGT	WAVE PER	WAVE DIR	WAVE HGT	WAVE PER	WAVE DIR	WAVE HGT	WAVE PER	WAVE DIR	WAVE HGT	WAVE PER	
20.05	17:45	4723	4719	19° 49' S	150° 02' W	5.3	70	100°	1.5	10	115												
	18:30	4742	4745	19° 51' S	150° 01' W	5.4	67																
	18:45	4743	4761	19° 51' S	150° 01' W	5.3	67																
	19:00	5085	5091	19° 51' S	150° 01' W	5.3	66																
	19:15	5085	5084	19° 51' S	150° 01' W	5.3	67																
	19:30	-	5087	19° 51' S	150° 01' W	5.0	70																
	19:45	5078	5081	19° 51' S	150° 01' W	5.2	70																
	19:00		5084	19° 51' S	150° 01' W	5.5	61																
	19:15		5102	19° 51' S	150° 01' W	5.8	71	020°															
	19:30		5294	19° 56' S	150° 37' W	5.3	67																
	19:45	5220	5203	19° 56' S	150° 07' W	5.3	67																
	20:00		5221	19° 56' S	150° 07' W	6.0	69																
	20:15		5240	19° 58' S	150° 39' W	5.7	70																
	20:30	5135	5136	19° 58' S	150° 39' W	5.9	69																
	20:45		5201	19° 59' S	150° 37' W	5.9	66																
	21:00	5180	5163	19° 59' S	150° 05' W	4.8	70																
	21:15	5124	5197	19° 59' S	150° 37' W	5.4	62																
	21:30	5193	5206	19° 59' S	150° 39' W	5.8	69																
	21:45		5209	19° 59' S	150° 39' W	5.6	70																
	21:00	5236	5161	19° 59' S	150° 39' W	4.8	70																
	21:15	5181	5191	19° 59' S	150° 10' W	5.1	66																
	21:30		5184	19° 59' S	150° 39' W	5.4	68																
	21:45	5203	5207	19° 59' S	150° 39' W	2.5	39																
	21:00	5209	5210	19° 59' S	150° 13' W	2.5	88	100°															
	21:15	5213	5220	19° 59' S	150° 32' W	1.5	86																
	21:30	522	5225	19° 59' S	150° 12' W	1.1	74																
	21:45	5227	5175	19° 59' S	150° 17' W	1.9	53.9																
	19:00	0	5221	19° 59' S	150° 46' W	1.2	79.7																
	19:15	5196	5206	19° 59' S	150° 07' W	4.1	82.1																
	19:30	0	5187	19° 59' S	150° 37' W	5.7	84.1																
	19:45	5141	5193	19° 59' S	150° 32' W	5.7	83.3																
	20:00	5170	5188	19° 59' S	150° 17' W	1.1	82.1																
	20:15	5167	5189	19° 59' S	150° 34' W	1.3	85.4																
	21:00	Analysis PFT																					
	21:15																						
	21:30																						
	21:45																						
	22:00																						
	22:15																						
	22:30																						
	22:45																						
	23:00																						
	23:15																						
	23:30																						
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 19-130 1000-1500 hrs 19-130

DATE	TIME	PT	HS	LAT	LONG	T	COAST	WATER	PTS	Ref	Length	WAVE	DESO	TAPE	And was next?
B.S.	21:52	S143	S167	57°27.78S	87°47.52W	6.6	37	Coast-Klein	4.0	40	266	0	20	115	Abfahrt von Station
	21:59	S165	S174	23.40'S	18.90'S	5.8	38		1.5	"	"	60	"	"	Station
	23:45	S160	S178	22.71'S	18.11'S	0.8	50		1.0	"	"	"	"	"	
95	1:53	PFT							2	"	1 min				
									1	"	"				
									1	"	"				
									2	"	2 min				DESO in Water Protokoll
									2	"	"				Man hat DESO schreib wieder das
									4	"	1 min				V-fahrt PFT mit dieser Einstellung
									4	"	"				zum Ende!
									2	"	"				
									2	"	1 min				
	2:29	Ende PFT							4.0	"	"				
	11:05								4.0	"	"				
95	15:35	S091	S085	57°27.14S	88°15.50W	5.1	69	Swan Inlets	4.0	40	266	0	20	115	Bandwechsel 115-116
	15:45	S158	S163	57°26.24S	88°12.53W	11.5	55	"	"	"	"	"	"	116	Abfahrt von Station
	16:00	S132	S139	57°25.25S	88°09.51W	11.3	50	"	"	"	"	"	"	"	
	16:15	S208	S228	57°23.21S	88°04.42W	11.4	58	"	"	"	"	"	"	"	
	16:30	S217	S229	57°22.28S	88°00.81W	11.7	58	"	"	"	"	"	"	"	
	16:45	S163	S177	57°21.28S	88°57.71W	11.5	60	"	"	"	"	"	"	"	
	17:00	S310	S299	57°19.50S	88°52.43W	11.5	55	"	"	"	"	"	"	"	
	17:15	S301	S308	57°17.34S	88°45.64W	11.8	60	"	"	"	"	"	"	"	
	17:30	S254	S250	57°16.97S	88°44.51W	11.4	60	"	"	"	"	"	"	"	
	17:45	S238	S241	57°15.64S	88°40.35W	11.5	59	"	"	"	"	"	"	"	
	18:00	S183	S198	57°13.83S	88°34.86W	11.6	55	Frank Witschi	4.0	40	266	0	20	116	
	18:15	S270	S284	57°12.47S	88°31.14W	11.8	57	"	"	"	"	"	"	"	
	18:30	-	S233	57°11.05S	88°26.85W	11.8	62	"	"	"	"	"	"	"	
	18:45	S077	S085	57°09.65S	88°22.74W	12.0	59	"	"	"	"	"	"	"	
	19:00	S086	S092	57°08.14S	88°18.24W	11.4	56	"	"	"	"	"	"	"	
	19:15	S118	S126	57°06.73S	88°13.46W	11.4	60	"	"	"	"	"	"	"	19:28 Bandwechsel 116-117
	19:30	S197	S207	57°05.20S	88°08.47W	11.3	58	"	"	"	"	"	"	"	117
	19:45	S163	S175	57°03.85S	88°04.81W	11.7	59	"	"	"	"	"	"	"	
	20:00	S174	S179	57°02.40S	88°00.34W	11.9	59	"	"	"	"	"	"	"	
	20:15	S176	S190	57°01.75S	87°58.07W	7.4	233	"	"	"	"	"	"	"	
	20:25	S181	S186	57°00.47S	87°50.50W	1.3	98	"	5.5	40	266	60	"	"	20:25 Beginn Station Bandroll 50-50
	22:16								2.5	1	40	0	20	117	22:14 Beginn PFT
	22:24								0.5	1					







Zeit	PS	HS	LAT	LONG	Speed	Kurs	Wache	Frequ.	Puls	Frequ.	Revid. Länge	Wart. min	Rolle	Band
0.5 8:30	5251	5242	56°30'00"S	80°25'68"W	11.3	59	Dona Ullrich	11.0	2	40	266	0	20	118
8:46	5141	5102	29.08'S	70.34'W	11.7	60								119
9:00	5224	5201	27.21'S	15.01'W	11.2	59								
9:15	4928	5062	25.26'S	10.04'W	11.9	59								
9:30	1155	5077	24.54'S	06.28'W	11.0	59	Lied-Kunde						20	119
9:45	5127	5138	21.15'S	02.47'W	10.2	52								
10:00	4653	4630	21.87'S	25°58.73'W	10.7	56								
10:15	4755	4835	20.57'S	54.82'W	10.8	56								
10:41	4670	4915	18.53'S	48.21'W	10.5	59								
10:45	-	4757	17.55'S	42.05'W	10.4	58								
11:00	4864	4855	16.74'S	43.46'W	10.4	56								
11:15	4875	4853	15.51'S	39.94'W	10.0	57.5								
11:50	4556	4965	14.27'S	36.12'W	9.9	57.5								
11:45	4817	4811	13.13'S	32.54'W	9.6	59								
12:00	4518	4560	11.94'S	29.00'W	9.6	55								
12:15	4630	4600	10.70'S	25.51'W	9.5	58								
12:30	-	4854	09.52'S	21.87'W	9.6	59								
12:45	4883	4918	08.26'S	18.21'W	9.7	55								
13:00	-	4812	06.41'S	14.31'W	9.7	57								
13:15	4723	4769	05.71'S	10.92'W	9.9	57	Kuhne	"	"	"	"	"	"	120
13:30	4365	4389	04.47'S	7.30'W	9.7	60	"							
13:45	-	4371	3.20'S	3.42'W	9.8	58	"							
14:00	-	5140	1.80'S	84°53.34'W	9.9	57	"							
14:15	4967	5063	0.74'S	56.15'W	10.1	61	"							
14:45	-	5285	1.38'S	54.70'W	9.7	243	"							
15:28	4312	4342	3.83'S	85°04.96'W	8.8	256	"							
15:45	4402	4451	03.79'S	09.44	9.9	274	"							
16:02	4464	4500	03.31'S	10.97'W	10.8	73	"							121
16:19	4509	4533	02.60'S	5.32'W	11.8	77	"							"
16:35	-	4994	1.46'S	0.27'W	11.4	83	"							"
16:45	5229	5247	1.67'S	84°57.01'W	11.6	85	"							"
18:55							Dona Ullrich	11.5	1	40	266	0	20	121
19:01								↓	↓	↓				
19:02								↓	↓	↓				
19:14								↓	↓	↓				
19:16								↓	↓	↓				
19:24								↓	↓	↓				

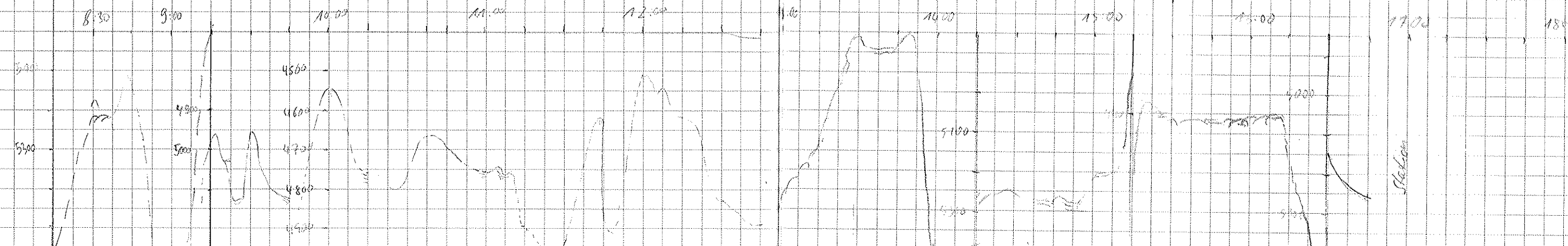
08:40 Bandwechsel 118 → 119

12:15 Bandwechsel 119 → 120

15:58 Bandwechsel 120 → 121

Station erreicht 16:58

Beginn PTT 18:55





DATE	Time (GMT)	PS [m]	HS [m]	LAT [°]	LONG [°]	SPEED [km]	Course [°]	Shack (Name)	PS [m]	Rec. Freq [kHz]	Reg. (age) [m]	Lat [°]	Long [°]	Desp. - Polle	Tape
10.5	19:25														
	19:31														
	19:32														
	22:15	5320	5324	56°00' 81" S	84°05' 14" W	7.7	50.8	David Völk							
	22:30	5516	5528	55°59' 58" S	84°50' 22" W	9.6	50.6								
	22:45	-	5119	58.19' S	47.50' W	9.6	57.0								
	23:00	-	5014	56.72' S	47.12' W	9.5	58	L. Kriak							
	23:15	4989	5016	55.72' S	40.58' W	9.6	57								
	23:30	-	5071	54.34' S	36.71' W	9.6	57	David Völk	40	2	40	266	0	20	121
	23:52	5130	5142	52.17' S	31.63' W	9.6	57								
11.05	00:00	-	5127	51.85' S	29.82' W	9.9	57								23:53 Bedwechsel 121 → 122
	00:15	4884	4923	50.62' S	26.40' W	9.8	59								
	00:30	-	5142	49.17' S	21.75' W	9.6	59								
	00:45	4935	4913	47.30' S	18.58' W	9.8	59								
	01:00	-	4932	46.94' S	15.41' W	9.6	59								
	01:15	4806	4926	45.75' S	12.70' W	9.5	58	L. Kriak							
	01:30	4703	4739	44.46' S	08.52' W	9.8	58.1								
	01:45	4845	4854	45.71' S	04.42' W	9.7	58.5								
	2:00	-	4696	42.06' S	01.15' W	9.5	56								
	2:15	4602	4674	40.79' S	05°57' 46" W	9.7	58								
	2:30	4681	4717	39.63' S	59.45' W	9.5	58								
	2:45	-	5136	58.40' S	50.68' W	9.9	60								
	3:00	-	5166	37.23' S	47.25' W	9.6	58								
	3:15	5012	5155	36.03' S	43.69' W	9.6	59								
	3:30	-	5156	34.91' S	37.61' W	9.6	60								123
	3:45	5128	5205	33.63' S	36.65' W	10.1	57								
	4:00	4895	4916	32.49' S	35.71' W	9.8	58								
	4:15	4925	4992	31.15' S	29.77' W	9.7	58								
	4:30	-	5208	30.08' S	26.21' W	9.6	59								
	4:45	5210	5219	28.92' S	22.84' W	9.4	57								
	5:00	5012	5050	27.58' S	19.12' W	9.3	56	David Völk							
	5:15	-	5102	26.31' S	15.53' W	9.3	58								
	5:30	-	5101	25.78' S	12.50' W	9.4	57								
	5:45	4967	5005	24.08' S	09.06' W	9.6	58								
	6:00	4958	4614	22.67' S	04.09' W	9.6	59								
	6:15	-	4932	20.33' S	82° 58' 32" W	9.8	58								
	6:30	-													
	6:45	4852	4943	19.04' S	54.48' W	9.8	58								
	7:00	5031	5073	17.72' S	50.61' W	9.9	60								

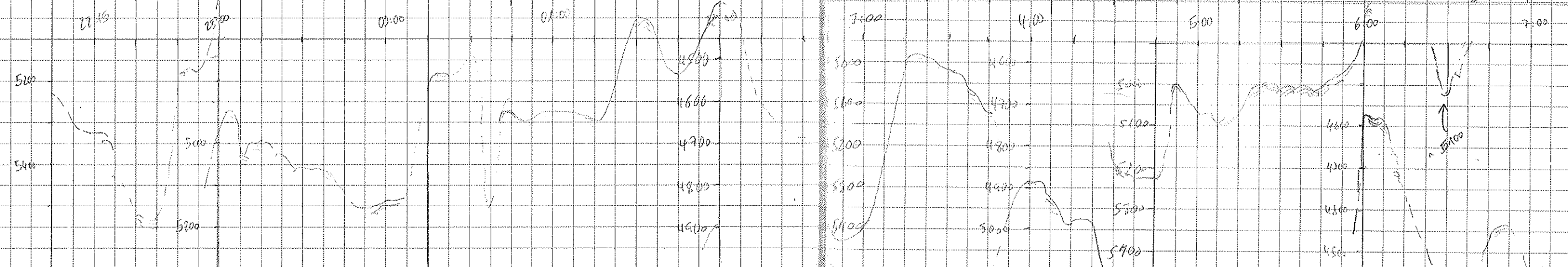
Ende Frequenztest: 19:53

22:10 McCall von Station

23:53 Bedwechsel 121 → 122

Bedwechsel 122 - 123

07:04 Bedwechsel 123 - 124

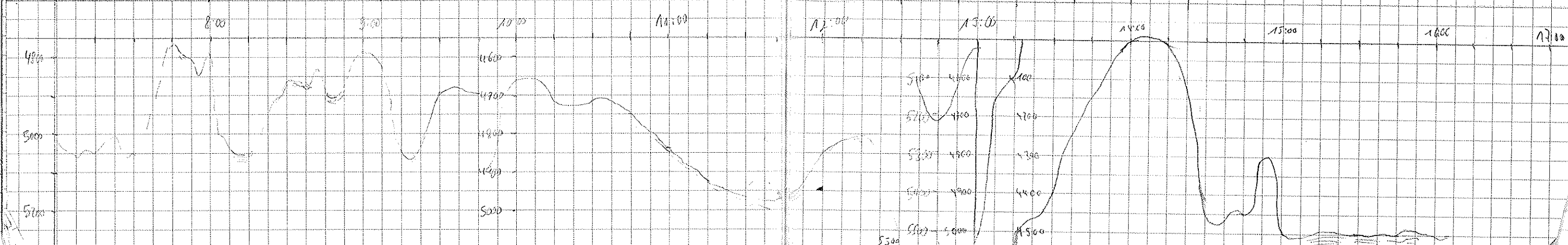


DATE	TIME	DS	US	LAT	LONG	Wind	Count	USASON	PS	PS	REG.	REG.	PS	PS	REG.	REG.	PS	PS	REG.	REG.	PS	PS	REG.	REG.	
									THQ	THQ	THQ	THQ	THQ	THQ	THQ	THQ	THQ	THQ	THQ	THQ	THQ	THQ	THQ	THQ	
11.5	07:10	5056	5064	55°16'28"S	87°46'18"W	7.9	57.3	Dance OSW	40	2	40	266	0	20	1224										
	07:30	-	5089	15.57'S	43.30'W	9.3	58	"																	
	07:45	-	4922	14.18'S	40.61'W	9.6	61	"																	
	08:05	-	5021	12.67'S	35.99'W	8.9	58	"																	
	08:15	-	5037	11.74'S	33.31'W	9.2	60	"																	
	08:30	4880	4900	10.83'S	30.36'W	9.2	59	"																	
	08:45	-	4908	09.75'S	27.57'W	7.6	61	"																	
	09:00	4780	4824	08.64'S	24.55'W	4.0	57	Cards New																	
	09:15	5047	5060	07.65'S	21.39'W	6.5	57	"																	
	09:30	4501	4910	06.65'S	19.06'W	6.5	56	"																	
	09:45	4890	4913	06.10'S	16.86'W	6.8	57	"																	
	10:00	4521	4667	05.32'S	15.06'W	5.9	65	"																	
	10:15	4707	4710	04.77'S	12.95'W	5.2	60	"																	
	10:30	4694	4715	03.78'S	10.37'W	6.5	61	"																	
	10:45	4752	4775	03.21'S	08.73'W	5.4	57	"																	
	11:00	4836	4845	02.34'S	06.32'W	5.8	59	"																	
	11:15	4928	4955	01.64'S	04.51'W	6.5	58	"																	
	11:30	4969	5000	55°00'00"S	01.76'W	8.7	65	"																	
	11:45	-	4982	54°59'48"S	87°59'20"W	7.4	63	"																	
	12:00	-	4900	59.00'S	56.50'W	7.9	59	"																	
	12:15	4807	4865	58.00'S	55.78'W	5.5	66	"																	
	12:30	-	5375	57.90'S	50.94'W	7.7	58	"																	
	12:45	-	5205	55.9'S	47.88'W	8.1	62	"																	
	13:00	5027	5076	55.00'S	45.03'W	8.2	60	"																	
	13:15	-	4593	53.96'S	41.89'W	8.8	59	March																	
	13:30	4440	4403	52.92'S	38.85'W	7.8	58	"																	
	13:52	4088	4082	51.42'S	34.43'W	5.2	56	"																	
	14:00	4023	4032	50.86'S	32.88'W	8.0	54	"																	
	14:15	-	4007	49.87'S	30.19'W	8.6	55	"																	
	14:30	4874	4400	48.74'S	27.11'W	8.8	56	"																	
	14:45	-	4466	47.59'S	23.94'W	8.4	56	"																	
	15:00	4489	4508	46.40'S	21.13'W	8.0	59	"																	
	15:15	4471	4496	45.01'S	17.13'W	8.5	62	"																	
	15:30	4476	4501	44.76'S	14.96'W	8.7	62	"																	
	15:45	4472	4508	43.71'S	11.85'W	2.8	62	"																	
	16:00	-	4518	42.21'S	09.18'W	8.0	61	"																	
	16:15	4512	4558	41.30'S	06.41'W	7.9	62	"																	
	16:30	-	4462	40.41'S	03.60'W	2.5	63	"																	
	16:45	-	4490	39.52'S	00.72'W	8.7	61	"																	
	17:00	4613	4623	56°38'47"S	80°57'53"W	8.2	60	N.L.																	

Stoffe Probleme bei der PS-Operation  
KST-Summe

RESO-Rolle wechseln → 125

11:35 Bandwechsel 125 → 126





DATE	TIME	PS	HS	LATITUDE	LONGITUDE	SPEED	COURSE	WACHE	PS PULSE	REG FRER	REG LENGTH	WAIT	DESD	TAPE	REMARKS
11.5	17:15	4426	4499	54° 37.42' S	80° 54.80' W	7.8	57.2	N.L.	2	40	266	.0	21	126	
	17:30	4450	4474	36.45	52.13	8.2	57	"	"	"	"	"	"	"	
	17:45	4432	4449	35.44	49.43	7.2	61	"	"	"	"	"	"	"	
	18:00	4407	4441	54° 34.57' S	80° 47.01' W	8.4	60	"	"	"	"	"	"	"	
	18:15	4455	4460	33.51	44.10	7.4	62	"	"	"	"	"	"	127	Tapewechsel 126-127
	18:30	4495	4491	32.64	41.68	8.1	62	"	"	"	"	"	"	"	
	18:45	4471	4492	31.76	39.07	7.7	60	"	"	"	"	"	"	"	
	19:00	4503	4514	54° 30.87' S	80° 36.46' W	8.0	62	"	"	"	"	"	"	"	
	19:15	4413	4435	30.04'S	33.83' W	7.9	61	David Collier							
	19:30	-	4416	29.20'S	31.51' W	7.9	57	-							
	19:42	4363	4391	28.0'S	28.30' W	7.6	54.8	-							
	20:00	4478	4490	27.40'S	26.50' W	7.2	58.6	-							
	20:16	4452	4472	26.53'S	23.95' W	6.5	56.0	-							
	20:30	-	4458	25.70'S	21.58' W	7.3	58.0	-							
	20:45	-	4464	24.80'S	19.11' W	7.7	57.0	-							
	21:04	4504	4503	23.69'S	15.68' W	7.9	58	-							
	21:18	-	4551	22.86'S	13.17' W	7.3	62	-							
	21:30	4581	4515	21.22'S	11.39' W	6.7	59	-							
	22:05	4523	4524	20.64'S	06.38' W	7.4	58	-							
	22:15	-	4518	19.72'S	03.88' W	7.4	55	-							22:29 - Tapewechsel 127-128
	22:30	4676	4675	18.65'S	01.20' W	7.2	55	-							
	22:45	-	4565	17.71'S	79° 58.51' W	7.2	56	Leah Rest	40	2	40	266	0	21	128

22:48

22:48 System angehalten!

200-miles - low energy!

