Schlee JEAN A S.W.P.R.
JENA 90-2 MAYAGUEZ
Nov 11-18, 1990 Cabo Rojo
PROCESSED NAVIGATION OUTPUT
+ LINE LIST

104768

5785

Schlee processing 30Nov90

DATE	LINE NO.	Time	Type NAV	
11NOV	1D116S	1645 - 1806	MR	NAD27
11NOV	1D114S (2)	1921 - 2046	MR	NAD27
12NOV	NSSHORE (3)	1255 - 1548	MR	NAD27
12NOV	ANASCO 4	1548 - 1628	MR	NAD27
12NOV	1D110S (5)	1839 - 2108	GPS	NAD27 (corrected)
13NOV	1D112S (6)	1319 - 1576	GPS	NAD27 (corrected)
	1D112Sa (6)	1521 - 1551	MR	NAD27
13NOV	1D105S (7)	1659 - 2017	MR	NAD27
14NOV	1D151SA 8a	1240 - 1328	MR	NAD27
	8b 1D118SA	1343 - 1425	GPS	NAD27 (corrected)
	8c 1D103SA	1426 - 1513	GPS	NAD27 (corrected)
	8c 1D103SB	1525 - 1705	MR	NAD27
16NOV	1D116SA 9	1537 - 1605	MR	NAD27
	1D118SB 10	1657 - 1757	MR	NAD27
	1D103SC 11	1757 - 1822	MR	NAD27
	1D103SD 11	1826 - 1852	GPS	NAD27 (CORRECTED)
	1D151SB 12	1956 - 2051	GPS	NAD27 (corrected)
17NOV	1D142S 13a	1130 - 1301	GPS	NAD27 (corrected)
	1D142SA	1301 - 1348	MR	NAD27
	SUCIA-A 14	1415 - 1452	GPS	NAD27 (corrected)
	CR141S 15	1518 - 1615	MR	NAD27
	SUCIA-B 14L	1640 - 1711	MR	NAD27
	1D142SB 13b	1712 - 1759	MR	NAD27
	1D142SC	1800 - 1807	GPS	NAD27 (corrected)

8 Nov	MOE2	1404-1451	MR	NAD27
	MOE1	1521-1586	MR	NAD27
	MOE3	16[illegible]-1645	MR	NAD27
	1D142SD 13c	1741 - 1841	MR	NAD27

Conversion
NAD-27 to NAD-83

LAT Go South 0.1197 minutes

LONG Go EAST 0.0225 minutes

12/3

John —
Sorry to hear about your mother —
Hope all is well with you.

(Nan) prelim nan processing — only
major problem is with line 101425 — missing
section south of LaPaigarra — don't think it was
recorded — talk to you when I return BARRY.

ANASCO ✓

	x	y	(NAD-27)				Depth (meters)
316:15:48:07	241191	143072	18	13.5542	-67	10.7491	10.0
316:15:50:07	240722	143971	18	13.7025	-67	10.8308	9.0
316:16:00:07	238264	148675	18	14.4781	-67	11.2592	10.0
316:16:10:07	235237	153186	18	15.2214	-67	11.7858	12.0
316:16:20:07	232063	157593	18	15.9474	-67	12.3379	33.0
316:16:27:57	229757	161150	18	16.5335	-67	12.7394	17.0

CR141S ✓

321:15:18:36	241682	42255	17	56.8957	-67	10.5935	7.9
321:15:20:06	241315	41578	17	56.7835	-67	10.6563	7.8
321:15:30:06	242150	37607	17	56.1279	-67	10.5094	15.5
321:15:40:06	242229	33067	17	55.3778	-67	10.4926	14.7
321:16:00:06	242066	24033	17	53.8849	-67	10.5144	21.7
321:16:10:06	241905	19634	17	53.1579	-67	10.5391	27.8
321:16:15:46	241961	17105	17	52.7400	-67	10.5277	351.5

ID103S6 ✓

318:14:26:04	0	0	17	57.3921	-67	17.7669	0.0
318:14:30:04	0	0	17	57.7050	-67	17.7279	0.0
318:14:40:04	0	0	17	58.5294	-67	17.6110	0.0
318:14:50:04	0	0	17	59.3984	-67	17.6427	0.0
318:15:00:04	0	0	18	0.2436	-67	17.5882	0.0
318:15:10:04	0	0	18	1.1646	-67	17.5964	0.0
318:15:13:14	0	0	18	1.4524	-67	17.5928	0.0

ID103SB ✓

318:15:25:08	201290	76740	18	2.5647	-67	17.5942	16.4
318:15:30:07	201452	79605	18	3.0383	-67	17.5685	25.1
318:15:40:07	201568	85484	18	4.0098	-67	17.5533	21.4
318:15:50:07	201374	91311	18	4.9725	-67	17.5915	21.7
318:16:00:07	201422	97461	18	5.9887	-67	17.5882	21.6
318:16:10:07	201538	103654	18	7.0122	-67	17.5732	22.3
318:16:20:07	201689	109992	18	8.0596	-67	17.5522	15.4
318:16:30:07	201590	116431	18	9.1234	-67	17.5746	9.1
318:16:40:07	201494	122807	18	10.1769	-67	17.5963	30.8
318:16:50:07	201602	128329	18	11.0895	-67	17.5821	159.0
318:17:00:07	201604	133968	18	12.0212	-67	17.5864	146.4
318:17:05:57	202016	137383	18	12.5858	-67	17.5179	293.4

ID103SC

320:17:57:07	201185	44729	17	57.2752	-67	17.5864	27.1
320:18:10:07	201166	38571	17	56.2576	-67	17.5847	556.1
320:18:20:44	201169	33574	17	55.4319	-67	17.5801	20.7
320:18:22:24	201086	32799	17	55.3038	-67	17.5938	20.5

ID103SD

320:18:26:04	0	0	17	55.0253	-67	17.6391	0.0
320:18:30:04	0	0	17	54.7027	-67	17.6123	0.0
320:18:40:04	0	0	17	53.8982	-67	17.6166	0.0
320:18:50:04	0	0	17	53.0842	-67	17.6482	0.0
320:18:52:54	0	0	17	52.8587	-67	17.5785	0.0

ID105S

317:16:59:00	175650	132590	18	11.7725	-67	22.0720	0.0
317:17:10:00	175438	127301	18	10.8984	-67	22.1040	61.6
317:17:20:00	175292	123091	18	10.2026	-67	22.1255	28.2
317:17:30:00	175306	119404	18	9.5934	-67	22.1198	22.5
317:17:40:00	175354	116150	18	9.0558	-67	22.1086	24.5
317:17:50:00	175964	113079	18	8.5488	-67	22.0005	24.8
317:18:00:00	175380	109816	18	8.0092	-67	22.0985	26.2
317:18:10:00	175400	106441	18	7.4515	-67	22.0921	26.4
317:18:20:08	175608	102945	18	6.8740	-67	22.0531	26.6
317:18:30:08	175362	99343	18	6.2786	-67	22.0924	26.9
317:18:40:01	175237	95851	18	5.7015	-67	22.1109	27.8
317:18:50:01	175344	92089	18	5.0800	-67	22.0891	29.3
317:19:00:08	175086	88259	18	4.4469	-67	22.1303	0.0
317:19:10:08	175344	84150	18	3.7681	-67	22.0821	0.0
317:19:20:08	174852	79601	18	3.0161	-67	22.1631	0.0
317:19:30:08	174937	74852	18	2.2314	-67	22.1442	0.0
317:19:40:07	175167	70077	18	1.4426	-67	22.1003	0.0
317:19:50:07	174618	65418	18	0.6723	-67	22.1910	0.0
317:20:00:07	175463	60963	17	59.9368	-67	22.0411	0.0
317:20:10:07	174967	56231	17	59.1545	-67	22.1226	0.0
317:20:17:57	174793	52522	17	58.5415	-67	22.1494	0.0

ID110S

316:18:39:04	0	0	18	13.4254	67	23.9441	0.0
316:18:40:04	0	0	18	13.4154	67	23.8533	0.0
316:18:50:04	0	0	18	13.3848	67	22.9910	0.0
316:19:00:04	0	0	18	13.3410	67	22.0386	0.0
316:19:10:04	0	0	18	13.3412	67	21.0644	0.0
316:19:20:04	0	0	18	13.3073	67	20.1183	0.0
316:19:30:04	0	0	18	13.2954	67	19.1668	0.0
316:19:40:04	0	-0	18	13.2683	67	18.2097	0.0
316:19:50:04	0	0	18	13.2505	67	17.2498	0.0
316:20:00:04	0	0	18	13.2540	67	16.3257	0.0

316:20:10:04	0	0	18	13.2387	67	15.4328	0.0
316:20:20:04	0	0	18	13.1623	67	14.5556	0.0
316:20:30:04	0	0	18	13.2344	67	13.6592	0.0
316:20:40:04	0	0	18	13.2243	67	12.7843	0.0
316:20:50:04	0	0	18	13.2100	67	11.8603	0.0
316:21:00:04	0	0	18	13.1364	67	10.9895	0.0
316:21:08:54	0	0	18	13.1404	67	10.2443	0.0

ID112S ✓

317:13:19:04	0	0	18	10.5296	67	12.7985	0.0
317:13:20:04	0	0	18	10.5375	67	12.8827	0.0
317:13:30:04	0	0	18	10.5464	67	13.7470	0.0
317:13:40:04	0	0	18	10.5532	67	14.6148	0.0
317:13:50:04	0	0	18	10.5571	67	15.4905	0.0
317:14:00:04	0	0	18	10.5733	67	16.3934	0.0
317:14:10:04	0	0	18	10.5554	67	17.3197	0.0
317:14:20:04	0	0	18	10.5551	67	18.2895	0.0
317:14:30:04	0	0	18	10.5810	67	19.2544	0.0
317:14:40:04	0	0	18	10.5182	67	20.2260	0.0
317:14:50:04	0	0	18	10.6159	67	21.1804	0.0
317:15:00:04	0	0	18	10.5633	67	22.1186	0.0
317:15:10:04	0	0	18	10.5675	67	23.0590	0.0
317:15:16:14	0	0	18	10.5735	67	23.6113	0.0

ID112SA ✓

317:15:21:55	163758	255470	19	32.0662	-67	24.2404	0.0
317:15:30:05	159589	125266	18	10.5484	-67	24.8417	116.1
317:15:40:05	154449	125503	18	10.5830	-67	25.7304	179.0
317:15:50:05	149290	125449	18	10.5694	-67	26.6221	183.8
317:15:51:45	148435	125190	18	10.5259	-67	26.7696	179.3

ID114S ✓

315:19:21:01	234567	99227	18	6.3048	-67	11.8628	12.0
315:19:30:01	230070	98139	18	6.1219	-67	12.6390	14.0
315:19:40:01	225074	96819	18	5.9003	-67	13.5012	17.0
315:19:50:01	220107	95519	18	5.6819	-67	14.3584	21.0
315:20:00:08	215262	94823	18	5.5633	-67	15.1949	23.0
315:20:10:07	211022	93121	18	5.2789	-67	15.9261	24.0
315:20:20:07	206132	93628	18	5.3590	-67	16.7714	27.0
315:20:30:37	200788	93134	18	5.2733	-67	17.6942	26.0
315:20:40:07	196093	92264	18	5.1258	-67	18.5046	25.0
315:20:46:52	192794	92021	18	5.0831	-67	19.0744	26.0

ID116S ✓

315:16:45:04	191835	71927	18	1.7620	-67	19.2232	0.0

315:17:00:04	198803	71891	18	1.7615	-67	18.0198	0.0
315:17:10:04	203339	71635	18	1.7228	-67	17.2362	0.0
315:17:20:04	207902	71800	18	1.7535	-67	16.4482	19.0
315:17:30:03	212615	71726	18	1.7448	-67	15.6342	20.0
315:17:40:03	217374	71739	18	1.7505	-67	14.8123	21.0
315:18:00:33	226791	71630	18	1.7393	-67	13.1858	17.0
315:18:05:03	228996	71489	18	1.7176	-67	12.8049	16.0

ID116SA ✓

320:15:37:08	161515	71356	18	1.6422	-67	24.4592	0.0
320:15:40:08	162645	71906	18	1.7340	-67	24.2645	179.4
320:15:50:08	167549	72106	18	1.7714	-67	23.4178	16.2
320:16:00:08	172420	72535	18	1.8464	-67	22.5769	22.9
320:16:05:58	175298	72515	18	1.8455	-67	22.0798	25.4

ID118SA ✓

318:13:43:04	0	0	17	57.1960	-67	13.9961	0.0
318:13:50:04	0	0	17	57.0594	-67	14.3907	0.0
318:14:00:04	0	0	17	57.3034	-67	15.2906	0.0
318:14:10:04	0	0	17	57.3419	-67	16.2087	0.0
318:14:20:04	0	0	17	57.2902	-67	17.2031	0.0
318:14:25:54	0	0	17	57.3788	-67	17.7620	0.0

ID118SB ✓

320:16:57:06	173416	44845	17	57.2718	-67	22.3803	505.6
320:17:10:06	179320	44764	17	57.2634	-67	21.3610	359.8
320:17:20:06	183748	44763	17	57.2669	-67	20.5966	723.4
320:17:30:06	188284	44126	17	57.1653	-67	19.8130	17.4
320:17:40:06	193021	44668	17	57.2587	-67	18.9957	20.3
320:17:50:06	197809	44978	17	57.3137	-67	18.1694	20.6
320:17:57:57	201477	44509	17	57.2390	-67	17.5358	26.8

ID142S ✓

321:11:30:04	0	0	17	54.6314	-67	21.5118	0.0
321:11:30:04	0	0	17	54.6314	-67	21.5118	0.0
321:11:40:04	0	0	17	54.6195	-67	20.7328	0.0
321:11:50:04	0	0	17	54.6105	-67	19.9276	0.0
321:12:00:04	0	0	17	54.6319	-67	19.1594	0.0
321:12:10:04	0	0	17	54.6195	-67	18.3729	0.0
321:12:20:04	0	0	17	54.6304	-67	17.6087	0.0
321:12:30:14	0	0	17	54.6103	-67	16.8495	0.0
321:12:40:04	0	0	17	54.6009	-67	16.0734	0.0
321:12:50:04	0	-0	17	54.6132	-67	15.3150	0.0
321:13:00:04	0	0	17	54.6190	-67	14.5395	0.0

ID142SA

321:13:01:06	219269	28566	17	54.6180	-67	14.4521	15.7
321:13:10:07	223256	28603	17	54.6270	-67	13.7641	14.7
321:13:20:07	227666	28590	17	54.6280	-67	13.0029	13.9
321:13:30:07	232189	28508	17	54.6176	-67	12.2222	18.5
321:13:40:07	236779	28540	17	54.6261	-67	11.4301	21.9
321:13:48:57	240489	28505	17	54.6228	-67	10.7897	19.3

ID142SB

321:17:12:00	240231	28627	17	54.6428	-67	10.8343	19.1
321:17:20:50	243532	28596	17	54.6399	-67	10.2646	19.0
321:17:30:00	247375	28480	17	54.6232	-67	9.6012	19.4
321:17:40:09	251552	28696	17	54.6617	-67	8.8805	21.2
321:17:50:09	255836	28613	17	54.6507	-67	8.1410	23.0
321:17:59:09	259704	28396	17	54.6172	-67	7.4733	24.3

ID142SC

321:18:00:04	0	0	17	54.6101	-67	7.4214	0.0
321:18:07:04	0	0	17	54.6044	-67	6.8996	0.0

ID142SD

322:17:41:08	315323	28114	17	54.6013	-66	57.8738	16.1
322:17:50:08	310845	28101	17	54.5970	-66	58.6467	19.8
322:18:00:08	305708	28081	17	54.5911	-66	59.5333	19.5
322:18:10:08	300608	28116	17	54.5943	-67	0.4135	23.1
322:18:20:08	295487	28127	17	54.5935	-67	1.2973	27.1
322:18:30:08	290536	28063	17	54.5802	-67	2.1518	24.0
322:18:40:08	285554	28230	17	54.6051	-67	3.0117	15.5
322:18:41:58	284673	28165	17	54.5938	-67	3.1638	15.2

ID151SA

318:12:40:00	223871	82291	18	3.4988	-67	13.6981	0.0
318:12:40:00	223871	82291	18	3.4988	-67	13.6981	0.0
318:12:50:00	223696	76224	18	2.4962	-67	13.7238	18.8
318:13:10:07	223146	64047	18	0.4837	-67	13.8097	14.1
318:13:20:03	222296	57864	17	59.4614	-67	13.9518	14.9
318:13:28:51	222883	52553	17	58.5842	-67	13.8464	10.2

ID151SB

320:19:56:04	0	0	17	52.8067	-67	14.3285	0.0
320:20:10:04	0	0	17	53.9626	-67	14.2713	0.0
320:20:20:04	0	0	17	54.8889	-67	14.1836	0.0
320:20:30:04	0	0	17	55.6634	-67	14.1441	0.0
320:20:40:04	0	0	17	56.4247	-67	14.0945	0.0
320:20:50:04	0	0	17	57.2048	-67	13.9548	0.0
320:20:51:54	0	0	17	57.3527	-67	13.9439	0.0

NSSHORE

316:12:55:01	224254	73389	18	2.0281	-67	13.6253	0.0
316:13:10:01	224047	80159	18	3.1467	-67	13.6661	19.0
316:13:20:29	224850	85415	18	4.0157	-67	13.5314	19.0
316:13:30:09	225441	90264	18	4.8174	-67	13.4329	17.0
316:13:40:09	226653	95144	18	5.6246	-67	13.2271	15.0
316:13:50:09	227330	100215	18	6.4630	-67	13.1139	16.0
316:14:00:09	228300	105041	18	7.2612	-67	12.9499	17.0
316:14:10:09	228924	110092	18	8.0962	-67	12.8458	18.0
316:14:20:03	230090	115091	18	8.9231	-67	12.6479	9.0
316:14:30:02	233836	117004	18	9.2418	-67	12.0019	8.0
316:14:40:02	236292	121433	18	9.9753	-67	11.5806	6.0
316:14:50:02	236066	126612	18	10.8309	-67	11.6234	8.0
316:15:00:02	232733	130813	18	11.5228	-67	12.2026	10.0
316:15:10:02	230409	134975	18	12.2089	-67	12.6074	11.0
316:15:20:06	232566	139727	18	12.9956	-67	12.2379	37.0
316:15:30:06	236941	141375	18	13.2709	-67	11.4827	22.0
316:15:40:06	241638	139684	18	12.9947	-67	10.6694	14.0
316:15:47:47	241320	143030	18	13.5474	-67	10.7268	5.0

SUCIA-A

321:14:15:04	0	0	17	54.6146	-67	10.8511	0.0
321:14:20:04	0	0	17	54.9069	-67	10.6209	0.0
321:14:30:04	0	0	17	55.5183	-67	10.1444	0.0
321:14:40:04	0	0	17	56.1325	-67	9.6436	0.0
321:14:50:04	0	0	17	56.7666	-67	9.1689	0.0
321:14:52:54	0	0	17	56.8539	-67	9.0358	0.0

SUCIA-B

321:16:40:02	230487	18914	17	53.0311	-67	12.5090	141.3
321:16:40:02	230487	18914	17	53.0311	-67	12.5090	141.3
321:16:50:02	233893	21473	17	53.4563	-67	11.9231	23.1
321:17:00:02	236998	24569	17	53.9700	-67	11.3894	22.9
321:17:10:00	239972	27851	17	54.5144	-67	10.8785	20.0
321:17:11:50	240248	28580	17	54.6350	-67	10.8314	19.1

MOE1

322:15:21:09	303431	20786	17	53.3846	-66	59.9224	22.7
322:15:30:09	302619	24768	17	54.0421	-67	0.0646	22.6
322:15:40:09	301856	29647	17	54.8480	-67	0.1989	22.1
322:15:50:08	301278	34430	17	55.6380	-67	0.3013	19.9
322:15:56:59	301461	36918	17	56.0492	-67	0.2710	16.3

MOE2

322:14:04:00	290757	37326	17	56.1110	-67	2.1189	0.0
322:14:10:00	293578	35911	17	55.8787	-67	1.6312	0.9
322:14:20:00	298159	33952	17	55.5574	-67	0.8394	21.7
322:14:30:00	301248	32231	17	55.2746	-67	0.3052	21.1
322:14:40:00	306143	30948	17	55.0651	-66	59.4597	17.2
322:14:50:00	311015	29276	17	54.7912	-66	58.6179	16.5
322:14:51:40	311750	28870	17	54.7245	-66	58.4909	16.5

MOE3

322:16:12:09	307171	35633	17	55.8398	-66	59.2847	16.5
322:16:20:09	307325	32188	17	55.2706	-66	59.2563	13.1
322:16:30:09	309616	27924	17	54.5672	-66	58.8587	15.2
322:16:40:09	311544	23156	17	53.7802	-66	58.5235	13.3
322:16:45:52	312386	20394	17	53.3243	-66	58.3768	114.3