93025
JENA
93-1
104873

93025 nav

JEAN-A

JENA 93-1

GRAPPLER BANK,PR

TRIAS

OCTOBER 30-NOVEMBER 5, 1993

GPS & DGPS NAVIGATION PRINTOUT

OTEANA 93-7

NAVIGATION

30 OCT – 3 NOV 1993

30 OCT 93

303:14:35:01	17 54.7031	66	8.7084	0.00	0.00	0.00	0.00	4.4	112.8	0.0
303:14:40:01	17 54.5951	66	8.3327	0.00	0.00	0.00	0.00	4.2	96.9	0.0
303:14:45:01	17 54.4353	66	7.9992	0.00	0.00	0.00	0.00	4.5	122.2	0.0
303:14:50:01	17 54.3102	66	7.6335	0.00	0.00	0.00	0.00	4.2	109.5	0.0
303:14:55:01	17 54.1871	66	7.2922	0.00	0.00	0.00	0.00	4.6	101.7	0.0
303:15:00:01	17 54.0748	66	7.2131	0.00	0.00	0.00	0.00	5.2	273.2	0.0
303:15:05:01	17 54.1466	66	7.6801	0.00	0.00	0.00	0.00	6.2	271.3	0.0
303:15:10:01	17 54.1615	66	8.1537	0.00	0.00	0.00	0.00	5.6	281.8	0.0
303:15:15:01	17 54.2517	66	8.5844	0.00	0.00	0.00	0.00	4.9	278.4	0.0
303:15:20:01	17 54.3271	66	9.0801	0.00	0.00	0.00	0.00	5.2	291.1	0.0
303:15:25:01	17 54.4779	66	9.5102	0.00	0.00	0.00	0.00	5.0	338.5	0.0
303:15:30:01	17 54.5151	66	9.1772	0.00	0.00	0.00	0.00	4.3	111.9	0.0
303:15:35:01	17 54.5441	66	8.8045	0.00	0.00	0.00	0.00	4.4	75.8	0.0
303:15:40:01	17 54.6486	66	8.4167	0.00	0.00	0.00	0.00	4.8	69.5	0.0
303:15:45:01	17 54.6832	66	8.0731	0.00	0.00	0.00	0.00	4.2	104.4	0.0
303:15:50:01	17 54.6831	66	8.4327	0.00	0.00	0.00	0.00	5.6	289.5	0.0
303:15:55:01	17 54.7771	66	8.8852	0.00	0.00	0.00	0.00	5.6	285.9	0.0
303:16:00:01	17 54.7961	66	9.3433	0.00	0.00	0.00	0.00	5.0	290.2	0.0
303:16:05:01	17 54.9471	66	9.7988	0.00	0.00	0.00	0.00	5.5	296.6	0.0
303:16:10:01	17 55.0170	66	9.5868	0.00	0.00	0.00	0.00	4.8	106.0	0.0
303:16:15:01	17 54.8786	66	9.2474	0.00	0.00	0.00	0.00	4.1	115.8	0.0
303:16:20:01	17 54.7601	66	8.8978	0.00	0.00	0.00	0.00	4.6	91.8	0.0
303:16:25:01	17 54.7026	66	8.5251	0.00	0.00	0.00	0.00	4.9	92.9	0.0
303:16:30:01	17 54.6886	66	8.2757	0.00	0.00	0.00	0.00	5.1	297.2	0.0
303:16:35:01	17 54.7816	66	8.7508	0.00	0.00	0.00	0.00	5.2	301.4	0.0
303:16:40:01	17 54.7689	66	9.2348	0.00	0.00	0.00	0.00	6.3	258.8	0.0
303:16:45:01	17 54.9583	66	9.6984	0.00	0.00	0.00	0.00	5.6	288.4	0.0
303:16:50:01	17 55.2284	66	9.8837	0.00	0.00	0.00	0.00	4.1	110.8	0.0
303:16:55:01	17 55.1148	66	9.5468	0.00	0.00	0.00	0.00	4.5	132.5	0.0
303:17:00:01	17 54.9622	66	9.2157	0.00	0.00	0.00	0.00	3.9	102.2	0.0
303:17:05:01	17 55.1212	66	8.9911	0.00	0.00	0.00	0.00	4.9	311.9	0.0

SOL #4

JEANA 93-1
30 OCT

303:17:10:01	17 55.4500	66	9.0100	0.00	0.00	0.00	0.00	5.1	336.8	0.0
303:17:15:01	17 55.2806	66	9.0141	0.00	0.00	0.00	0.00	5.5	186.8	0.0
303:17:20:01	17 54.8506	66	8.9869	0.00	0.00	0.00	0.00	4.2	171.2	0.0
303:17:25:01	17 54.4417	66	8.9965	0.00	0.00	0.00	0.00	4.9	174.0	0.0
303:17:30:01	17 54.0753	66	8.9888	0.00	0.00	0.00	0.00	3.3	135.4	0.0
303:17:35:01	17 53.7229	66	8.9850	0.00	0.00	0.00	0.00	4.6	179.1	0.0
303:17:40:01	17 53.3456	66	8.9918	0.00	0.00	0.00	0.00	4.5	180.9	0.0
303:17:45:01	17 52.9534	66	8.9959	0.00	0.00	0.00	0.00	4.5	173.5	0.0
303:17:50:01	17 52.5582	66	8.9952	0.00	0.00	0.00	0.00	5.0	178.4	0.0
303:17:55:01	17 52.1496	66	8.9940	0.00	0.00	0.00	0.00	4.4	175.5	0.0
303:18:00:01	17 51.7532	66	9.0031	0.00	0.00	0.00	0.00	5.1	173.0	0.0

303:18:05:01	17 51.3511	66	9.0338	0.00	0.00	0.00	0.00	5.4	204.6	0.0
303:18:10:01	17 50.9747	66	8.9839	0.00	0.00	0.00	0.00	4.6	183.0	0.0
303:18:15:01	17 50.5809	66	9.0138	0.00	0.00	0.00	0.00	4.7	179.6	0.0
303:18:20:01	17 50.2780	66	9.0049	0.00	0.00	0.00	0.00	3.5	191.8	0.0
303:18:25:01	17 50.1000	66	8.9275	0.00	0.00	0.00	0.00	0.9	228.4	0.0
303:18:30:01	17 49.9478	66	9.0004	0.00	0.00	0.00	0.00	3.1	123.4	0.0
303:18:35:01	17 49.9950	66	8.6172	0.00	0.00	0.00	0.00	4.4	88.6	0.0
303:18:40:01	17 49.9943	66	8.2387	0.00	0.00	0.00	0.00	4.2	103.7	0.0
303:18:45:01	17 50.3433	66	8.1429	0.00	0.00	0.00	0.00	4.8	23.6	0.0
303:18:50:01	17 50.7030	66	7.9273	0.00	0.00	0.00	0.00	5.3	27.3	0.0
303:18:55:01	17 51.0845	66	7.7644	0.00	0.00	0.00	0.00	4.8	28.9	0.0
303:19:00:01	17 51.4539	66	7.5592	0.00	0.00	0.00	0.00	5.2	40.7	0.0
303:19:05:01	17 51.8285	66	7.3984	0.00	0.00	0.00	0.00	4.7	9.6	0.0
303:19:10:01	17 52.1870	66	7.2055	0.00	0.00	0.00	0.00	5.3	17.1	0.0
303:19:15:01	17 52.5505	66	7.0112	0.00	0.00	0.00	0.00	4.3	30.0	0.0
303:19:20:01	17 52.9352	66	6.8142	0.00	0.00	0.00	0.00	5.3	34.9	0.0
303:19:25:01	17 53.3225	66	6.6389	0.00	0.00	0.00	0.00	5.2	20.1	0.0
303:19:30:01	17 53.7099	66	6.4416	0.00	0.00	0.00	0.00	5.2	28.6	0.0
303:19:35:01	17 54.1047	66	6.2513	0.00	0.00	0.00	0.00	5.2	20.8	0.0
303:19:40:01	17 54.4116	66	6.5283	0.00	0.00	0.00	0.00	5.4	346.5	0.0
303:19:45:01	17 54.8441	66	6.7308	0.00	0.00	0.00	0.00	5.5	342.1	0.0
303:19:50:01	17 55.2681	66	6.9342	0.00	0.00	0.00	0.00	5.7	333.2	0.0
303:19:55:01	17 55.6931	66	7.1394	0.00	0.00	0.00	0.00	5.6	329.5	0.0
303:20:00:01	17 56.0907	66	7.3141	0.00	0.00	0.00	0.00	2.7	28.5	0.0
303:20:05:01	17 56.0594	66	7.1970	0.00	0.00	0.00	0.00	2.0	198.9	0.0
303:20:10:01	17 56.0246	66	7.4348	0.00	0.00	0.00	0.00	2.0	242.0	0.0

SLOW

END PM

START DAY 2 LINES

31 OCT 93

304:14:50:01	17 56.2281	66	9.3976	0.00	0.00	0.00	0.00	0.3	291.4	0.0
304:14:55:01	17 56.2356	66	9.4026	0.00	0.00	0.00	0.00	0.5	180.0	0.0
304:15:00:01	17 55.8079	66	9.6085	0.00	0.00	0.00	0.00	8.1	209.0	0.0
304:15:05:01	17 55.2734	66	9.5503	0.00	0.00	0.00	0.00	6.2	122.1	0.0
304:15:10:01	17 54.9047	66	9.1014	0.00	0.00	0.00	0.00	7.4	127.4	0.0
304:15:15:01	17 54.6271	66	8.5856	0.00	0.00	0.00	0.00	6.4	118.0	0.0
304:15:20:01	17 54.4007	66	8.0817	0.00	0.00	0.00	0.00	3.9	68.8	0.0
304:15:25:01	17 54.3494	66	7.8925	0.00	0.00	0.00	0.00	2.3	90.0	0.0
304:15:30:01	17 54.3261	66	7.6106	0.00	0.00	0.00	0.00	4.4	80.1	0.0
304:15:35:01	17 54.2935	66	7.2609	0.00	0.00	0.00	0.00	4.1	108.6	0.0
304:15:40:01	17 54.3581	66	6.9931	0.00	0.00	0.00	0.00	4.3	333.8	0.0
304:15:45:01	17 54.6078	66	7.3087	0.00	0.00	0.00	0.00	4.8	288.7	0.0
304:15:50:01	17 54.8296	66	7.6436	0.00	0.00	0.00	0.00	4.0	318.7	0.0
304:15:55:01	17 55.1684	66	7.9116	0.00	0.00	0.00	0.00	4.6	315.6	0.0
304:16:00:01	17 55.2484	66	7.7527	0.00	0.00	0.00	0.00	4.3	46.7	0.0
304:16:05:01	17 55.5661	66	7.5820	0.00	0.00	0.00	0.00	4.1	33.7	0.0
304:16:10:01	17 55.8568	66	7.3711	0.00	0.00	0.00	0.00	4.4	33.4	0.0
304:16:15:01	17 56.0968	66	7.1495	0.00	0.00	0.00	0.00	4.0	57.1	0.0

304:16:20:01	17 56.2752	66	6.8493	0.00	0.00	0.00	0.00	4.2	68.5	0.0
304:16:25:01	17 56.4526	66	6.5565	0.00	0.00	0.00	0.00	3.9	56.1	0.0
304:16:30:01	17 56.6197	66	6.2669	0.00	0.00	0.00	0.00	4.2	62.4	0.0
304:16:35:01	17 56.8056	66	5.9502	0.00	0.00	0.00	0.00	4.9	60.4	0.0
304:16:40:01	17 56.8421	66	5.6891	0.00	0.00	0.00	0.00	3.0	174.7	0.0
304:16:45:01	17 56.4664	66	5.5754	0.00	0.00	0.00	0.00	4.1	145.3	0.0
304:16:50:01	17 56.1207	66	5.4380	0.00	0.00	0.00	0.00	3.8	136.3	0.0
304:16:55:01	17 55.7798	66	5.3397	0.00	0.00	0.00	0.00	4.3	161.7	0.0
304:17:00:01	17 55.4398	66	5.2243	0.00	0.00	0.00	0.00	4.9	157.0	0.0
304:17:05:01	17 55.0897	66	5.1240	0.00	0.00	0.00	0.00	4.2	166.9	0.0
304:17:10:01	17 54.7197	66	5.0255	0.00	0.00	0.00	0.00	5.8	176.6	0.0
304:17:15:01	17 54.3508	66	4.9063	0.00	0.00	0.00	0.00	4.4	180.0	0.0
304:17:20:01	17 53.9916	66	4.7833	0.00	0.00	0.00	0.00	4.6	168.4	0.0
304:17:25:01	17 53.6732	66	4.6788	0.00	0.00	0.00	0.00	3.8	137.4	0.0
304:17:30:01	17 53.9051	66	4.5207	0.00	0.00	0.00	0.00	5.3	21.6	0.0
304:17:35:01	17 54.3203	66	4.2941	0.00	0.00	0.00	0.00	4.9	23.8	0.0
304:17:40:01	17 54.7297	66	4.0689	0.00	0.00	0.00	0.00	5.7	18.2	0.0
304:17:45:01	17 55.1462	66	3.8357	0.00	0.00	0.00	0.00	5.6	31.2	0.0
304:17:50:01	17 55.5407	66	3.6914	0.00	0.00	0.00	0.00	5.6	313.0	0.0
304:17:55:01	17 55.9480	66	3.8141	0.00	0.00	0.00	0.00	5.6	340.1	0.0
304:18:00:01	17 56.3925	66	3.9088	0.00	0.00	0.00	0.00	5.3	346.6	0.0
304:18:05:01	17 56.8317	66	3.9946	0.00	0.00	0.00	0.00	5.3	360.0	0.0
304:18:10:01	17 57.2731	66	4.0858	0.00	0.00	0.00	0.00	6.0	348.7	0.0
304:18:15:01	17 57.3498	66	4.4156	0.00	0.00	0.00	0.00	5.2	272.0	0.0
304:18:20:01	17 57.2486	66	4.8315	0.00	0.00	0.00	0.00	5.2	201.8	0.0
304:18:25:01	17 56.9214	66	5.1390	0.00	0.00	0.00	0.00	5.1	211.7	0.0
304:18:30:01	17 56.5791	66	5.4527	0.00	0.00	0.00	0.00	5.9	216.0	0.0
304:18:35:01	17 56.2641	66	5.7578	0.00	0.00	0.00	0.00	5.1	225.7	0.0
304:18:40:01	17 55.9393	66	6.0676	0.00	0.00	0.00	0.00	3.6	229.2	0.0
304:18:45:01	17 55.7737	66	6.2754	0.00	0.00	0.00	0.00	4.8	231.2	0.0
304:18:50:01	17 55.4978	66	6.5889	0.00	0.00	0.00	0.00	5.0	225.2	0.0
304:18:55:01	17 55.1896	66	6.8987	0.00	0.00	0.00	0.00	4.8	205.8	0.0
304:19:00:01	17 55.0524	66	7.0875	0.00	0.00	0.00	0.00	0.8	290.8	0.0
304:19:05:01	17 55.0752	66	7.1452	0.00	0.00	0.00	0.00	0.3	304.9	0.0

LINES 4A-1 1

END DAY 2

START DAY 3
11-01-93

04 NOV

305:11:25:01	17 55.2728	66	9.1787	0.00	0.00	0.00	0.00	6.4	116.4	0.0
305:11:30:01	17 55.0056	66	8.6798	0.00	0.00	0.00	0.00	6.6	116.3	0.0
305:11:35:01	17 54.8290	66	8.1273	0.00	0.00	0.00	0.00	6.8	116.5	0.0
305:11:40:01	17 54.7100	66	7.5520	0.00	0.00	0.00	0.00	6.6	98.4	0.0
305:11:45:01	17 54.4656	66	7.0400	0.00	0.00	0.00	0.00	6.6	118.8	0.0
305:11:50:01	17 54.2060	66	6.5379	0.00	0.00	0.00	0.00	6.7	122.8	0.0
305:11:55:01	17 53.9234	66	6.0325	0.00	0.00	0.00	0.00	6.7	111.2	0.0
305:12:00:01	17 53.6565	66	5.5401	0.00	0.00	0.00	0.00	6.7	130.5	0.0

305:12:05:01	17 53.3867	66 5.0709	0.00	0.00	0.00	0.00	6.0	120.3	0.0
305:12:10:01	17 53.1229	66 4.5642	0.00	0.00	0.00	0.00	6.4	123.3	0.0
305:12:15:01	17 52.8285	66 4.0593	0.00	0.00	0.00	0.00	6.3	128.5	0.0
305:12:20:01	17 52.5492	66 3.5730	0.00	0.00	0.00	0.00	6.4	116.9	0.0
305:12:25:01	17 52.3017	66 3.0396	0.00	0.00	0.00	0.00	6.7	116.9	0.0
305:12:30:01	17 52.0050	66 2.5296	0.00	0.00	0.00	0.00	7.5	131.7	0.0
305:12:35:01	17 51.7351	66 2.0166	0.00	0.00	0.00	0.00	7.1	114.5	0.0
305:12:40:01	17 51.4596	66 1.5162	0.00	0.00	0.00	0.00	6.7	116.9	0.0
305:12:45:01	17 51.1956	66 1.0144	0.00	0.00	0.00	0.00	6.7	123.3	0.0
305:12:50:01	17 50.9187	66 0.5175	0.00	0.00	0.00	0.00	6.3	108.6	0.0
305:12:55:01	17 50.6877	66 0.0261	0.00	0.00	0.00	0.00	6.2	113.8	0.0
305:13:00:01	17 50.4206	65 59.5369	0.00	0.00	0.00	0.00	7.2	114.0	0.0
305:13:05:01	17 50.1456	65 59.0527	0.00	0.00	0.00	0.00	6.3	111.6	0.0
305:13:10:01	17 49.8905	65 58.5412	0.00	0.00	0.00	0.00	6.2	119.2	0.0
305:13:15:01	17 49.5944	65 58.0671	0.00	0.00	0.00	0.00	6.5	118.8	0.0
305:13:20:01	17 49.3147	65 57.5591	0.00	0.00	0.00	0.00	7.2	123.0	0.0
305:13:25:01	17 49.0876	65 57.1552	0.00	0.00	0.00	0.00	3.0	124.3	0.0
305:13:30:01	17 49.0241	65 56.9541	0.00	0.00	0.00	0.00	2.2	128.4	0.0
305:13:35:01	17 48.8790	65 56.7496	0.00	0.00	0.00	0.00	5.0	126.6	0.0
305:13:40:01	17 48.7091	65 56.4603	0.00	0.00	0.00	0.00	3.6	86.0	0.0
305:13:45:01	17 48.8053	65 56.6466	0.00	0.00	0.00	0.00	5.4	304.3	0.0
305:13:50:01	17 48.7559	65 56.6991	0.00	0.00	0.00	0.00	5.6	153.0	0.0
305:13:55:01	17 48.3932	65 56.4685	0.00	0.00	0.00	0.00	5.4	146.7	0.0
305:14:00:01	17 48.0660	65 56.2585	0.00	0.00	0.00	0.00	4.2	144.7	0.0
305:14:05:01	17 47.7587	65 56.0791	0.00	0.00	0.00	0.00	4.0	162.6	0.0
305:14:10:01	17 47.8041	65 55.8660	0.00	0.00	0.00	0.00	4.0	59.2	0.0
305:14:15:01	17 47.9817	65 55.5444	0.00	0.00	0.00	0.00	4.4	52.9	0.0
305:14:20:01	17 48.1678	65 55.2533	0.00	0.00	0.00	0.00	4.4	54.9	0.0
305:14:25:01	17 48.3481	65 54.9188	0.00	0.00	0.00	0.00	4.1	53.6	0.0
305:14:30:01	17 48.5244	65 54.6137	0.00	0.00	0.00	0.00	4.6	63.4	0.0
305:14:35:01	17 48.5090	65 54.4169	0.00	0.00	0.00	0.00	3.3	118.4	0.0
305:14:40:01	17 48.2242	65 54.1475	0.00	0.00	0.00	0.00	4.7	142.0	0.0
305:14:45:01	17 47.9383	65 53.8889	0.00	0.00	0.00	0.00	4.4	128.5	0.0
305:14:50:01	17 47.6476	65 53.6310	0.00	0.00	0.00	0.00	4.5	134.7	0.0
305:14:55:01	17 47.3493	65 53.3847	0.00	0.00	0.00	0.00	4.9	138.5	0.0
305:15:00:01	17 47.2602	65 53.2896	0.00	0.00	0.00	0.00	0.6	244.0	0.0
305:15:05:01	17 47.2206	65 53.3717	0.00	0.00	0.00	0.00	0.5	254.4	0.0
305:15:10:01	17 47.2041	65 53.4293	0.00	0.00	0.00	0.00	1.4	238.4	0.0

START COUPLER BOOM GRABS

305:15:25:01	17 47.7434	65 53.9204	0.00	0.00	0.00	0.00	6.6	349.8	0.0
305:15:27:46	17 48.0092	65 54.0073	0.00	0.00	0.00	0.00	3.2	339.7	0.0

SAMPLES 3

305:15:30:01	17 48.0067	65 54.0533	0.00	0.00	0.00	0.00	1.2	231.9	0.0
305:15:35:01	17 47.9678	65 54.1089	0.00	0.00	0.00	0.00	0.9	237.6	0.0

305:15:40:01	17 48.0629	65 54.5733	0.00	0.00	0.00	0.00	7.6	286.1	0.0
305:15:45:01	17 48.2163	65 55.1797	0.00	0.00	0.00	0.00	6.9	298.9	0.0
305:15:47:51	17 48.2929	65 55.5227	0.00	0.00	0.00	0.00	4.1	286.1	0.0
305:15:50:01	17 48.2878	65 55.5486	0.00	0.00	0.00	0.00	0.6	207.1	0.0
305:15:55:01	17 48.2937	65 55.6427	0.00	0.00	0.00	0.00	4.9	303.9	0.0
305:16:00:01	17 48.4267	65 56.2064	0.00	0.00	0.00	0.00	7.1	284.6	0.0
305:16:02:51	17 48.5021	65 56.5111	0.00	0.00	0.00	0.00	2.5	274.1	0.0
305:16:05:01	17 48.4991	65 56.5538	0.00	0.00	0.00	0.00	0.4	280.7	0.0
305:16:10:01	17 48.4503	65 56.6333	0.00	0.00	0.00	0.00	0.9	223.8	0.0
305:16:15:01	17 48.4597	65 56.7541	0.00	0.00	0.00	0.00	6.6	293.9	0.0
305:16:20:01	17 48.6665	65 57.3647	0.00	0.00	0.00	0.00	7.6	292.1	0.0
305:16:25:01	17 48.8942	65 57.9925	0.00	0.00	0.00	0.00	7.8	289.0	0.0
305:16:30:01	17 49.1018	65 58.6024	0.00	0.00	0.00	0.00	7.1	293.4	0.0
305:16:35:01	17 49.2990	65 59.2439	0.00	0.00	0.00	0.00	7.8	285.5	0.0
305:16:40:01	17 49.4963	65 59.8849	0.00	0.00	0.00	0.00	7.2	285.8	0.0
305:16:45:01	17 49.7139	66 0.4911	0.00	0.00	0.00	0.00	7.9	298.1	0.0
305:16:50:01	17 49.8965	66 1.1440	0.00	0.00	0.00	0.00	7.3	286.8	0.0
305:16:55:01	17 50.1328	66 1.7973	0.00	0.00	0.00	0.00	8.2	285.0	0.0
305:17:00:01	17 50.2970	66 2.4443	0.00	0.00	0.00	0.00	7.2	288.3	0.0
305:17:05:01	17 50.5463	66 3.0343	0.00	0.00	0.00	0.00	8.1	280.4	0.0
305:17:10:01	17 50.7541	66 3.6533	0.00	0.00	0.00	0.00	8.0	264.1	0.0
305:17:15:01	17 50.9604	66 4.2848	0.00	0.00	0.00	0.00	8.0	284.8	0.0
305:17:20:01	17 51.1471	66 4.9080	0.00	0.00	0.00	0.00	7.5	290.7	0.0
305:17:25:01	17 51.3810	66 5.5479	0.00	0.00	0.00	0.00	7.5	284.7	0.0
305:17:30:01	17 51.5675	66 6.1938	0.00	0.00	0.00	0.00	7.3	302.7	0.0
305:17:35:01	17 51.7924	66 6.8309	0.00	0.00	0.00	0.00	7.9	286.7	0.0
305:17:40:01	17 52.0126	66 7.4778	0.00	0.00	0.00	0.00	7.8	304.6	0.0
305:17:45:01	17 52.2139	66 8.1031	0.00	0.00	0.00	0.00	7.5	301.8	0.0
305:17:50:01	17 52.3490	66 8.3814	0.00	0.00	0.00	0.00	3.2	301.9	0.0
305:17:55:01	17 52.4004	66 8.7074	0.00	0.00	0.00	0.00	5.4	289.8	0.0
305:18:00:01	17 52.4584	66 8.7682	0.00	0.00	0.00	0.00	4.2	100.3	0.0

Sample #37

Sample 36

sd 15

305:18:05:01	17 52.6812	66	8.4542	0.00	0.00	0.00	0.00	4.6	41.9	0.0
305:18:10:01	17 52.9028	66	8.1431	0.00	0.00	0.00	0.00	4.0	71.8	0.0
305:18:15:01	17 53.0992	66	7.8174	0.00	0.00	0.00	0.00	4.5	58.6	0.0
305:18:20:01	17 53.3134	66	7.4734	0.00	0.00	0.00	0.00	4.4	55.8	0.0
305:18:25:01	17 53.5326	66	7.1535	0.00	0.00	0.00	0.00	4.7	49.2	0.0
305:18:30:01	17 53.7755	66	6.8032	0.00	0.00	0.00	0.00	4.7	63.4	0.0
305:18:35:01	17 54.0034	66	6.4874	0.00	0.00	0.00	0.00	4.9	48.1	0.0
305:18:40:01	17 54.2239	66	6.1452	0.00	0.00	0.00	0.00	5.0	51.2	0.0
305:18:45:01	17 54.4482	66	5.8093	0.00	0.00	0.00	0.00	5.2	63.8	0.0
305:18:50:01	17 54.6875	66	5.4688	0.00	0.00	0.00	0.00	4.4	55.4	0.0
305:18:55:01	17 54.9168	66	5.1342	0.00	0.00	0.00	0.00	4.9	48.1	0.0
305:19:00:01	17 55.0864	66	4.8246	0.00	0.00	0.00	0.00	5.1	36.8	0.0
305:19:05:01	17 55.2084	66	4.4322	0.00	0.00	0.00	0.00	5.0	67.6	0.0
305:19:10:01	17 55.3642	66	4.0467	0.00	0.00	0.00	0.00	4.5	60.2	0.0
305:19:15:01	17 55.4858	66	3.6526	0.00	0.00	0.00	0.00	4.6	65.8	0.0
305:19:20:01	17 55.6484	66	3.2662	0.00	0.00	0.00	0.00	4.8	66.0	0.0
305:19:25:01	17 55.7841	66	2.8833	0.00	0.00	0.00	0.00	4.7	67.9	0.0
305:19:30:01	17 55.9295	66	2.5019	0.00	0.00	0.00	0.00	4.6	72.8	0.0
305:19:35:01	17 56.0819	66	2.1237	0.00	0.00	0.00	0.00	4.4	61.4	0.0
305:19:40:01	17 56.1860	66	1.7560	0.00	0.00	0.00	0.00	4.1	76.0	0.0
305:19:45:01	17 56.2425	66	1.4151	0.00	0.00	0.00	0.00	4.3	106.4	0.0
305:19:50:01	17 56.3799	66	1.0794	0.00	0.00	0.00	0.00	4.5	65.5	0.0
305:19:55:01	17 56.4093	66	0.8935	0.00	0.00	0.00	0.00	1.1	275.6	0.0
305:20:00:01	17 56.2689	66	0.9295	0.00	0.00	0.00	0.00	7.6	211.4	0.0
305:20:05:01	17 56.0012	66	1.5382	0.00	0.00	0.00	0.00	7.9	254.4	0.0

START DAY 4

03 NOV 93

Dark Time

START DOPPS

306:12:20:01	17 54.8470	66	7.3129	0.00	0.00	0.00	0.00	0.3	117.6	0.0
306:12:25:01	17 54.8804	66	7.1540	0.00	0.00	0.00	0.00	3.7	50.7	0.0
306:12:30:01	17 55.1217	66	6.9346	0.00	0.00	0.00	0.00	4.1	74.4	0.0
306:12:35:01	17 55.2566	66	6.5771	0.00	0.00	0.00	0.00	4.9	66.9	0.0
306:12:40:01	17 55.4413	66	6.1606	0.00	0.00	0.00	0.00	4.5	72.8	0.0
306:12:45:01	17 55.5785	66	5.7893	0.00	0.00	0.00	0.00	5.3	68.6	0.0
306:12:50:01	17 55.7460	66	5.3706	0.00	0.00	0.00	0.00	5.3	65.0	0.0
306:12:55:01	17 55.9194	66	4.9577	0.00	0.00	0.00	0.00	5.3	67.8	0.0
306:13:00:01	17 56.0851	66	4.5228	0.00	0.00	0.00	0.00	5.6	72.2	0.0
306:13:05:01	17 56.2432	66	4.1226	0.00	0.00	0.00	0.00	5.0	64.3	0.0
306:13:10:01	17 56.3880	66	3.7128	0.00	0.00	0.00	0.00	5.2	69.6	0.0
306:13:15:01	17 56.6980	66	3.3464	0.00	0.00	0.00	0.00	49.1	2.9	0.0
306:13:20:01	17 56.7217	66	2.9324	0.00	0.00	0.00	0.00	5.0	70.9	0.0
306:13:25:01	17 56.8772	66	2.5158	0.00	0.00	0.00	0.00	5.1	58.5	0.0
306:13:30:01	17 57.0532	66	2.1092	0.00	0.00	0.00	0.00	5.1	60.3	0.0
306:13:35:01	17 57.2154	66	1.6887	0.00	0.00	0.00	0.00	5.1	66.1	0.0
306:13:40:01	17 57.3945	66	1.2722	0.00	0.00	0.00	0.00	5.3	57.6	0.0

306:13:45:01	17 57.6163	66 0.9099	0.00	0.00	0.00	0.00	5.4	21.2	0.0
306:13:50:01	17 58.0263	66 0.8321	0.00	0.00	0.00	0.00	6.2	281.3	0.0
306:13:55:01	17 57.8079	66 1.1955	0.00	0.00	0.00	0.00	4.5	8.8	0.0
306:14:00:01	17 58.0287	66 1.1758	0.00	0.00	0.00	0.00	5.2	79.2	0.0
306:14:05:01	17 58.1074	66 0.7341	0.00	0.00	0.00	0.00	4.9	78.7	0.0
306:14:10:01	17 58.1972	66 0.2858	0.00	0.00	0.00	0.00	5.1	86.8	0.0
306:14:15:01	17 58.0313	66 0.0119	0.00	0.00	0.00	0.00	5.0	134.3	0.0
306:14:20:01	17 57.7123	65 59.7741	0.00	0.00	0.00	0.00	5.0	133.2	0.0
306:14:25:01	17 57.4281	65 59.4509	0.00	0.00	0.00	0.00	5.0	131.7	0.0
306:14:30:01	17 57.1279	65 59.1385	0.00	0.00	0.00	0.00	5.0	140.2	0.0
306:14:35:01	17 57.1176	65 58.8765	0.00	0.00	0.00	0.00	5.1	41.2	0.0
306:14:40:01	17 57.4300	65 58.5731	0.00	0.00	0.00	0.00	5.2	28.1	0.0
306:14:45:01	17 57.7328	65 58.2637	0.00	0.00	0.00	0.00	5.3	49.7	0.0
306:14:50:01	17 58.0305	65 57.9526	0.00	0.00	0.00	0.00	5.1	66.2	0.0
306:14:55:01	17 58.0013	65 57.5269	0.00	0.00	0.00	0.00	5.0	89.6	0.0
306:15:00:01	17 58.0037	65 57.0796	0.00	0.00	0.00	0.00	5.2	87.2	0.0
306:15:05:01	17 58.0078	65 56.6325	0.00	0.00	0.00	0.00	5.2	92.0	0.0
306:15:10:01	17 57.9987	65 56.1814	0.00	0.00	0.00	0.00	5.3	91.9	0.0
306:15:15:01	17 58.0047	65 55.7291	0.00	0.00	0.00	0.00	5.2	84.1	0.0
306:15:20:01	17 58.0100	65 55.2820	0.00	0.00	0.00	0.00	5.0	93.3	0.0
306:15:25:01	17 58.0061	65 54.8418	0.00	0.00	0.00	0.00	5.3	84.2	0.0
306:15:30:01	17 58.0059	65 54.3854	0.00	0.00	0.00	0.00	5.2	99.5	0.0
306:15:35:01	17 58.0221	65 53.9458	0.00	0.00	0.00	0.00	4.9	58.5	0.0
306:15:40:01	17 58.1529	65 54.0585	0.00	0.00	0.00	0.00	5.2	359.2	0.0
306:15:45:01	17 58.5773	65 54.0908	0.00	0.00	0.00	0.00	5.2	351.6	0.0
306:15:50:01	17 59.0100	65 54.0980	0.00	0.00	0.00	0.00	5.6	341.4	0.0
306:15:55:01	17 59.0790	65 54.0958	0.00	0.00	0.00	0.00	1.2	74.1	0.0
306:16:00:01	17 59.0502	65 54.0341	0.00	0.00	0.00	0.00	1.6	16.5	0.0
306:16:05:01	17 58.9162	65 54.0068	0.00	0.00	0.00	0.00	4.3	131.3	0.0
306:16:10:01	17 58.7012	65 53.6434	0.00	0.00	0.00	0.00	5.4	117.1	0.0
306:16:15:01	17 58.4815	65 53.2617	0.00	0.00	0.00	0.00	5.2	120.1	0.0
306:16:20:01	17 58.6513	65 53.3949	0.00	0.00	0.00	0.00	5.3	310.7	0.0
306:16:25:01	17 59.0143	65 53.5752	0.00	0.00	0.00	0.00	4.9	65.2	0.0
306:16:30:01	17 59.1852	65 53.1766	0.00	0.00	0.00	0.00	5.4	57.8	0.0
306:16:35:01	17 59.4401	65 52.8119	0.00	0.00	0.00	0.00	5.6	57.7	0.0
306:16:40:01	17 59.6916	65 52.4414	0.00	0.00	0.00	0.00	5.0	43.5	0.0
306:16:45:01	17 59.9371	65 52.0757	0.00	0.00	0.00	0.00	5.3	57.1	0.0
306:16:50:01	17 59.8168	65 51.7285	0.00	0.00	0.00	0.00	5.3	128.5	0.0
306:16:55:01	17 59.5891	65 51.3500	0.00	0.00	0.00	0.00	5.2	124.6	0.0

END

START BAY 5
11/03/93

03 NOV 93

307:11:30:01	17 56.2127	66	9.3752	0.00	0.00	0.00	0.00	0.3	172.2	0.0
307:11:35:01	17 56.1064	66	9.4464	0.00	0.00	0.00	0.00	6.1	210.1	0.0
307:11:40:01	17 55.6313	66	9.6618	0.00	0.00	0.00	0.00	6.6	182.7	0.0
307:11:45:01	17 55.2736	66	9.4135	0.00	0.00	0.00	0.00	5.9	126.3	0.0
307:11:50:01	17 55.0031	66	9.0052	0.00	0.00	0.00	0.00	3.7	129.6	0.0
307:11:55:01	17 54.9767	66	9.0162	0.00	0.00	0.00	0.00	0.5	31.3	0.0
307:12:00:01	17 54.5696	66	8.9897	0.00	0.00	0.00	0.00	6.7	170.6	0.0
307:12:05:01	17 54.0174	66	8.9866	0.00	0.00	0.00	0.00	6.8	177.4	0.0
307:12:10:01	17 53.4979	66	8.9799	0.00	0.00	0.00	0.00	3.2	166.2	0.0
307:12:11:51	17 53.4431	66	8.9853	0.00	0.00	0.00	0.00	4.3	215.9	0.0
307:12:15:01	17 53.4276	66	9.0634	0.00	0.00	0.00	0.00	0.8	243.6	0.0
307:12:20:01	17 53.0524	66	8.9815	0.00	0.00	0.00	0.00	7.0	176.3	0.0
307:12:25:01	17 52.5240	66	8.9865	0.00	0.00	0.00	0.00	6.6	171.9	0.0
307:12:30:01	17 51.9777	66	8.9959	0.00	0.00	0.00	0.00	2.9	173.3	0.0

#1

#2

#3

307:12:35:01	17 51.8557	66	8.9934	0.00	0.00	0.00	0.00	5.8	168.0	0.0	
307:12:40:01	17 51.3253	66	8.9939	0.00	0.00	0.00	0.00	6.7	180.6	0.0	
307:12:45:01	17 50.7842	66	8.9973	0.00	0.00	0.00	0.00	6.6	195.0	0.0	
307:12:48:56	17 50.4766	66	9.0034	0.00	0.00	0.00	0.00	1.0	178.0	0.0	#4
307:12:50:01	17 50.4586	66	9.0080	0.00	0.00	0.00	0.00	1.0	207.3	0.0	
307:12:55:01	17 50.3927	66	9.0431	0.00	0.00	0.00	0.00	4.9	114.4	0.0	
307:13:00:01	17 50.6901	66	8.6337	0.00	0.00	0.00	0.00	6.2	48.8	0.0	
307:13:05:01	17 50.9177	66	8.1502	0.00	0.00	0.00	0.00	5.3	61.4	0.0	
307:13:07:06	17 50.9997	66	8.0009	0.00	0.00	0.00	0.00	2.2	96.4	0.0	#5
307:13:10:01	17 50.9630	66	7.9559	0.00	0.00	0.00	0.00	0.8	227.1	0.0	
307:13:15:01	17 51.2995	66	7.9976	0.00	0.00	0.00	0.00	6.9	2.6	0.0	
307:13:20:01	17 51.8984	66	8.0052	0.00	0.00	0.00	0.00	7.6	2.1	0.0	
307:13:21:06	17 52.0062	66	7.9950	0.00	0.00	0.00	0.00	2.5	358.4	0.0	6 ABORT
307:13:25:01	17 52.0071	66	8.0220	0.00	0.00	0.00	0.00	0.7	215.7	0.0	
307:13:30:01	17 52.0091	66	8.0603	0.00	0.00	0.00	0.00	0.5	310.5	0.0	
307:13:32:36	17 51.9797	66	8.0952	0.00	0.00	0.00	0.00	1.6	231.9	0.0	#6
307:13:35:01	17 51.9707	66	8.1268	0.00	0.00	0.00	0.00	0.9	302.9	0.0	
307:13:40:01	17 52.1726	66	7.9856	0.00	0.00	0.00	0.00	6.2	10.6	0.0	
307:13:45:01	17 52.7474	66	8.0067	0.00	0.00	0.00	0.00	7.2	348.5	0.0	
307:13:50:01	17 53.3288	66	7.9823	0.00	0.00	0.00	0.00	6.8	6.7	0.0	
307:13:55:01	17 53.9084	66	7.9962	0.00	0.00	0.00	0.00	6.9	2.6	0.0	
307:13:56:01	17 54.0024	66	8.0043	0.00	0.00	0.00	0.00	2.5	355.2	0.0	#7
307:14:00:01	17 54.0018	66	8.0456	0.00	0.00	0.00	0.00	1.0	215.3	0.0	
307:14:05:01	17 54.5074	66	7.9854	0.00	0.00	0.00	0.00	7.0	358.9	0.0	
307:14:10:01	17 54.9985	66	7.9884	0.00	0.00	0.00	0.00	0.3	270.0	0.0	#8

307:14:15:01	17 54.9979	66	7.9064	0.00	0.00	0.00	0.00	6.7	100.4	0.0	
307:14:20:01	17 55.0091	66	7.3178	0.00	0.00	0.00	0.00	6.2	84.4	0.0	
307:14:22:46	17 54.9943	66	7.0272	0.00	0.00	0.00	0.00	3.7	101.6	0.0	#9
307:14:25:01	17 54.9674	66	6.9905	0.00	0.00	0.00	0.00	0.6	231.2	0.0	
307:14:30:01	17 54.5659	66	7.0041	0.00	0.00	0.00	0.00	7.5	170.5	0.0	
307:14:35:01	17 53.9707	66	6.9809	0.00	0.00	0.00	0.00	7.2	177.8	0.0	#10
307:14:40:01	17 53.4833	66	6.9922	0.00	0.00	0.00	0.00	0.4	165.4	0.0	
307:14:45:06	17 53.5193	66	7.0470	0.00	0.00	0.00	0.00	29.7	349.7	0.0	
307:14:50:01	17 52.8304	66	6.9981	0.00	0.00	0.00	0.00	7.1	170.3	0.0	
307:14:55:01	17 52.2631	66	6.9887	0.00	0.00	0.00	0.00	6.8	172.8	0.0	
307:14:57:36	17 52.0039	66	7.0037	0.00	0.00	0.00	0.00	1.8	183.3	0.0	#11
307:15:00:01	17 51.9854	66	7.0209	0.00	0.00	0.00	0.00	1.0	253.4	0.0	
307:15:05:01	17 51.9845	66	7.1010	0.00	0.00	0.00	0.00	0.9	311.3	0.0	
307:15:10:01	17 51.8411	66	6.9887	0.00	0.00	0.00	0.00	7.4	163.7	0.0	#12
307:15:15:01	17 51.1986	66	6.9985	0.00	0.00	0.00	0.00	7.6	180.0	0.0	
307:15:20:01	17 51.1085	66	7.0331	0.00	0.00	0.00	0.00	0.9	254.3	0.0	
307:15:25:01	17 51.2898	66	6.9348	0.00	0.00	0.00	0.00	7.3	355.4	0.0	
307:15:30:01	17 51.8062	66	6.7307	0.00	0.00	0.00	0.00	6.9	353.1	0.0	
307:15:35:01	17 52.3197	66	6.4834	0.00	0.00	0.00	0.00	6.9	14.1	0.0	
307:15:40:01	17 52.8668	66	6.2583	0.00	0.00	0.00	0.00	7.0	19.3	0.0	
307:15:45:01	17 53.4222	66	6.0490	0.00	0.00	0.00	0.00	7.3	18.5	0.0	
307:15:51:06	17 53.5199	66	6.0311	0.00	0.00	0.00	0.00	0.7	256.0	0.0	#13
307:15:55:01	17 53.6877	66	6.0055	0.00	0.00	0.00	0.00	7.3	352.5	0.0	
307:15:58:16	17 53.9978	66	5.9995	0.00	0.00	0.00	0.00	0.9	325.6	0.0	#14
307:16:00:01	17 54.0065	66	6.0184	0.00	0.00	0.00	0.00	0.3	277.4	0.0	
307:16:05:01	17 54.2652	66	5.9887	0.00	0.00	0.00	0.00	7.4	1.9	0.0	
307:16:10:01	17 54.8482	66	5.9928	0.00	0.00	0.00	0.00	7.2	347.9	0.0	
307:16:12:06	17 55.0188	66	5.9709	0.00	0.00	0.00	0.00	2.9	358.7	0.0	#15

307:16:26:11	17 54.9769	66	4.9896	0.00	0.00	0.00	0.00	0.4	230.1	0.0	-16
307:16:30:01	17 54.9864	66	5.0565	0.00	0.00	0.00	0.00	0.3	56.9	0.0	
307:16:35:01	17 54.8079	66	4.9843	0.00	0.00	0.00	0.00	6.9	166.4	0.0	
307:16:40:01	17 54.2246	66	4.9858	0.00	0.00	0.00	0.00	6.1	190.8	0.0	
307:16:42:41	17 54.0116	66	4.9974	0.00	0.00	0.00	0.00	0.6	154.4	0.0	-17
307:16:45:01	17 54.0144	66	5.0212	0.00	0.00	0.00	0.00	2.1	248.6	0.0	
307:16:50:01	17 53.8835	66	5.0709	0.00	0.00	0.00	0.00	4.7	183.8	0.0	
307:16:54:06	17 53.4878	66	5.0156	0.00	0.00	0.00	0.00	1.6	157.7	0.0	-18
307:16:55:01	17 53.4771	66	5.0091	0.00	0.00	0.00	0.00	0.4	139.6	0.0	
307:17:00:01	17 53.4972	66	5.0503	0.00	0.00	0.00	0.00	1.1	341.7	0.0	
307:17:05:01	17 53.5383	66	5.1016	0.00	0.00	0.00	0.00	1.1	287.4	0.0	
307:17:10:01	17 53.5611	66	5.1788	0.00	0.00	0.00	0.00	0.8	344.7	0.0	
307:17:15:01	17 53.6386	66	5.0827	0.00	0.00	0.00	0.00	6.4	82.6	0.0	
307:17:20:01	17 54.0540	66	4.6362	0.00	0.00	0.00	0.00	6.9	48.7	0.0	
307:17:25:01	17 54.4663	66	4.1492	0.00	0.00	0.00	0.00	7.0	52.1	0.0	
307:17:30:01	17 54.8839	66	3.6850	0.00	0.00	0.00	0.00	7.3	41.8	0.0	
307:17:35:01	17 55.3165	66	3.2270	0.00	0.00	0.00	0.00	6.7	57.1	0.0	
307:17:37:41	17 55.4964	66	3.0093	0.00	0.00	0.00	0.00	1.7	38.6	0.0	-19
307:17:40:01	17 55.5211	66	3.0185	0.00	0.00	0.00	0.00	0.7	281.3	0.0	
307:17:45:01	17 55.5882	66	2.8282	0.00	0.00	0.00	0.00	6.9	62.2	0.0	
307:17:50:01	17 55.8401	66	2.3014	0.00	0.00	0.00	0.00	6.6	63.2	0.0	
307:17:53:32	17 56.0000	66	2.0119	0.00	0.00	0.00	0.00	1.4	49.0	0.0	19A
307:17:55:01	17 56.0143	66	2.0090	0.00	0.00	0.00	0.00	0.6	311.8	0.0	
307:18:00:01	17 56.0022	66	2.2255	0.00	0.00	0.00	0.00	8.0	258.0	0.0	
307:18:05:01	17 55.9962	66	2.8803	0.00	0.00	0.00	0.00	6.6	272.8	0.0	
307:18:05:36	17 56.0038	66	2.9212	0.00	0.00	0.00	0.00	3.2	291.2	0.0	20
307:18:15:11	17 56.6047	66	3.0092	0.00	0.00	0.00	0.00	1.6	349.9	0.0	21

307:18:20:01	17	56.6400	66	3.2146	0.00	0.00	0.00	0.00	8.5	280.8	0.0
307:18:25:01	17	56.9381	66	3.8756	0.00	0.00	0.00	0.00	8.1	296.8	0.0
307:18:26:16	17	56.9871	66	4.0131	0.00	0.00	0.00	0.00	3.0	284.3	0.0
307:18:35:01	17	56.4937	66	4.0183	0.00	0.00	0.00	0.00	1.0	182.0	0.0
307:18:40:01	17	56.3266	66	4.0313	0.00	0.00	0.00	0.00	7.5	170.5	0.0
307:18:43:06	17	55.9930	66	4.0023	0.00	0.00	0.00	0.00	2.0	190.6	0.0
307:18:45:01	17	55.9765	66	4.0194	0.00	0.00	0.00	0.00	0.7	309.9	0.0
307:18:50:01	17	55.4307	66	3.8973	0.00	0.00	0.00	0.00	7.7	167.9	0.0
307:18:53:56	17	54.9962	66	3.8142	0.00	0.00	0.00	0.00	1.8	203.6	0.0
307:18:55:01	17	54.9796	66	3.8345	0.00	0.00	0.00	0.00	1.4	239.7	0.0
307:19:00:01	17	54.9856	66	3.9159	0.00	0.00	0.00	0.00	0.9	289.2	0.0
307:19:05:01	17	54.9618	66	4.0189	0.00	0.00	0.00	0.00	7.7	248.7	0.0

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END 11/03/93

NOV 4, 1993
Jean A

Sta #

Paper Jam

308:12:49:56 17° 55.5145 66° 7.4851 — 35

308:12:55:01	17 55.9560	66	7.4789	0.00	0.00	0.00	0.00	7.8	8.1	0.0		
308:12:58:36	17 56.3146	66	7.5012	0.00	0.00	0.00	0.00	1.0	342.3	0.0	—	34
308:13:00:01	17 56.3268	66	7.4615	0.00	0.00	0.00	0.00	5.1	122.0	0.0		
308:13:05:01	17 55.9967	66	7.0029	0.00	0.00	0.00	0.00	1.5	136.3	0.0		
308:13:05:21	17 55.9921	66	6.9993	0.00	0.00	0.00	0.00	0.9	153.5	0.0	~	33
308:13:10:01	17 55.7884	66	6.6056	0.00	0.00	0.00	0.00	6.8	111.3	0.0		
308:13:15:01	17 55.5427	66	6.0954	0.00	0.00	0.00	0.00	6.6	119.0	0.0		
308:13:16:51	17 55.4851	66	5.9916	0.00	0.00	0.00	0.00	1.4	174.2	0.0	—	32
308:13:20:01	17 55.6246	66	5.9584	0.00	0.00	0.00	0.00	7.1	78.3	0.0		
308:13:25:01	17 56.0289	66	5.9881	0.00	0.00	0.00	0.00	1.8	19.1	0.0		
308:13:25:11	17 56.0329	66	5.9866	0.00	0.00	0.00	0.00	1.5	19.7	0.0	—	31
308:13:30:01	17 56.3889	66	5.9947	0.00	0.00	0.00	0.00	6.3	18.2	0.0		
308:13:34:01	17 56.6391	66	6.0198	0.00	0.00	0.00	0.00	1.6	317.2	0.0	—	30 NO SAMPLE
308:13:35:01	17 56.6538	66	6.0332	0.00	0.00	0.00	0.00	0.9	311.3	0.0		
308:13:35:26	17 56.6575	66	6.0397	0.00	0.00	0.00	0.00	1.1	298.4	0.0	—	30
308:13:40:01	17 56.7755	66	5.6183	0.00	0.00	0.00	0.00	7.3	73.7	0.0		
308:13:45:01	17 56.9931	66	5.0307	0.00	0.00	0.00	0.00	7.4	72.3	0.0		
308:13:46:41	17 57.0014	66	4.9634	0.00	0.00	0.00	0.00	1.2	81.3	0.0	—	29

308:13:50:01	17 56.8122	66	4.9538	0.00	0.00	0.00	0.00	7.7	201.4	0.0	— 28
308:13:53:51	17 56.4685	66	5.0280	0.00	0.00	0.00	0.00	1.0	236.9	0.0	
308:13:55:01	17 56.4674	66	5.0379	0.00	0.00	0.00	0.00	0.3	231.9	0.0	
308:14:00:01	17 55.9893	66	4.9940	0.00	0.00	0.00	0.00	0.7	208.0	0.0	— 27
308:14:05:01	17 55.6200	66	4.9812	0.00	0.00	0.00	0.00	7.3	181.6	0.0	— 26
308:14:07:31	17 55.4639	66	4.9880	0.00	0.00	0.00	0.00	0.6	212.5	0.0	
308:14:10:01	17 55.4376	66	4.8450	0.00	0.00	0.00	0.00	7.3	37.3	0.0	
308:14:15:01	17 55.7603	66	4.3458	0.00	0.00	0.00	0.00	7.2	64.2	0.0	
308:14:20:01	17 56.0792	66	3.8008	0.00	0.00	0.00	0.00	7.1	53.6	0.0	
308:14:25:01	17 56.3578	66	3.2272	0.00	0.00	0.00	0.00	7.4	62.1	0.0	
308:14:30:01	17 56.6594	66	2.6542	0.00	0.00	0.00	0.00	7.4	59.6	0.0	
308:14:35:01	17 56.9522	66	2.0812	0.00	0.00	0.00	0.00	7.5	58.7	0.0	
308:14:37:06	17 57.0251	66	2.0087	0.00	0.00	0.00	0.00	0.9	296.6	0.0	— 39 no good
308:14:38:26	17 57.0283	66	2.0244	0.00	0.00	0.00	0.00	0.6	251.9	0.0	— 39
308:14:40:01	17 57.0771	66	2.0217	0.00	0.00	0.00	0.00	1.5	340.3	0.0	
308:14:45:01	17 57.1478	66	1.7028	0.00	0.00	0.00	0.00	7.1	87.7	0.0	
308:14:50:01	17 57.2825	66	1.1227	0.00	0.00	0.00	0.00	7.1	85.9	0.0	
308:14:52:11	17 57.2858	66	0.9791	0.00	0.00	0.00	0.00	0.8	63.5	0.0	— 40
308:14:55:01	17 57.4767	66	1.0589	0.00	0.00	0.00	0.00	7.2	348.9	0.0	
308:15:00:01	17 58.0034	66	1.3032	0.00	0.00	0.00	0.00	2.4	316.3	0.0	
308:15:00:31	17 58.0159	66	1.3116	0.00	0.00	0.00	0.00	1.6	318.0	0.0	— 41 NG
308:15:01:46	17 58.0326	66	1.3216	0.00	0.00	0.00	0.00	0.5	324.3	0.0	— 41
308:15:05:01	17 57.9753	66	1.0516	0.00	0.00	0.00	0.00	7.1	85.0	0.0	
308:15:08:21	17 58.1111	66	0.7899	0.00	0.00	0.00	0.00	0.5	31.3	0.0	— 42

ERROR # 5 AT LINE 1652 15:08:23

ERROR # 5 AT LINE 1652 15:08:24

ERROR # 5 AT LINE 1652 15:08:26

Prop on/off

ERROR # 5 AT LINE 1652 15:08:27

ERROR # 3 AT LINE 1652 15:08:28

ERROR # 5 AT LINE 1652 15:08:30

ERROR # 5 AT LINE 1652 15:08:31

308:15:10:01	17 58.1403	66	0.7121	0.00	0.00	0.00	0.00	6.7	69.5	0.0			43
308:15:14:16	17 58.2026	66	0.2980	0.00	0.00	0.00	0.00	0.7	43.7	0.0			
308:15:15:01	17 58.2115	66	0.2924	0.00	0.00	0.00	0.00	1.9	46.0	0.0			44
308:15:19:26	17 57.9917	65	59.9857	0.00	0.00	0.00	0.00	1.0	198.3	0.0			
308:15:20:01	17 57.9881	65	59.9909	0.00	0.00	0.00	0.00	0.4	244.6	0.0			45
308:15:25:01	17 57.4936	65	59.9947	0.00	0.00	0.00	0.00	2.0	192.7	0.0			
308:15:25:21	17 57.4866	65	59.9970	0.00	0.00	0.00	0.00	1.1	200.0	0.0			
308:15:30:01	17 57.3448	66	0.0064	0.00	0.00	0.00	0.00	6.7	169.0	0.0			46 NG
308:15:34:11	17 56.9850	66	0.0005	0.00	0.00	0.00	0.00	0.6	244.0	0.0			
308:15:35:01	17 56.9827	66	0.0104	0.00	0.00	0.00	0.00	0.8	270.0	0.0			46
308:15:35:26	17 56.9829	66	0.0163	0.00	0.00	0.00	0.00	0.7	270.0	0.0			
308:15:40:01	17 57.1646	65	59.8016	0.00	0.00	0.00	0.00	7.1	36.3	0.0			47
308:15:45:01	17 57.5340	65	59.3274	0.00	0.00	0.00	0.00	7.5	19.0	0.0			
308:15:49:31	17 57.8087	65	58.9988	0.00	0.00	0.00	0.00	0.5	10.8	0.0			
308:15:50:01	17 57.8129	65	59.0008	0.00	0.00	0.00	0.00	0.8	321.8	0.0			48
308:15:55:01	17 57.3624	65	59.0004	0.00	0.00	0.00	0.00	7.2	178.9	0.0			
308:15:59:06	17 56.9881	65	58.9894	0.00	0.00	0.00	0.00	0.9	214.4	0.0			
308:16:00:01	17 56.9835	65	58.9966	0.00	0.00	0.00	0.00	0.5	240.6	0.0			49
308:16:05:01	17 57.0819	65	58.5291	0.00	0.00	0.00	0.00	7.2	78.6	0.0			
308:16:10:01	17 57.1868	65	57.9939	0.00	0.00	0.00	0.00	0.6	154.4	0.0			
308:16:10:31	17 57.1815	65	57.9963	0.00	0.00	0.00	0.00	0.4	213.8	0.0			
308:16:15:01	17 57.5067	65	57.9841	0.00	0.00	0.00	0.00	7.3	8.6	0.0			50
308:16:20:01	17 58.0251	65	58.0009	0.00	0.00	0.00	0.00	1.0	351.9	0.0			
308:16:25:01	17 58.0199	65	57.4827	0.00	0.00	0.00	0.00	7.5	86.1	0.0			51
308:16:30:02	17 57.9858	65	56.9855	0.00	0.00	0.00	0.00	1.1	217.1	0.0			

308:16:35:01	17 57.4741	65 56.9965	0.00	0.00	0.00	0.00	7.9	177.3	0.0		52
308:16:37:11	17 57.3758	65 56.9994	0.00	0.00	0.00	0.00	0.5	232.8	0.0		
308:16:40:01	17 57.3530	65 56.8791	0.00	0.00	0.00	0.00	7.4	71.9	0.0		
308:16:45:01	17 57.3893	65 56.2478	0.00	0.00	0.00	0.00	7.0	82.9	0.0		53
308:16:48:06	17 57.3927	65 56.0075	0.00	0.00	0.00	0.00	0.9	228.4	0.0		
308:16:50:01	17 57.3670	65 55.9954	0.00	0.00	0.00	0.00	4.9	95.0	0.0		
308:16:55:01	17 57.9831	65 56.0115	0.00	0.00	0.00	0.00	7.6	5.7	0.0		54
308:16:57:56	17 58.2111	65 56.0147	0.00	0.00	0.00	0.00	0.3	334.4	0.0		
308:17:00:01	17 58.2227	65 55.9192	0.00	0.00	0.00	0.00	7.2	74.5	0.0		
308:17:05:01	17 58.4248	65 55.2926	0.00	0.00	0.00	0.00	7.5	67.8	0.0		55
308:17:08:52	17 58.5016	65 54.9817	0.00	0.00	0.00	0.00	0.4	129.1	0.0		
308:17:10:01	17 58.4887	65 54.9720	0.00	0.00	0.00	0.00	4.0	128.8	0.0		
308:17:15:01	17 57.9766	65 55.0044	0.00	0.00	0.00	0.00	1.4	206.8	0.0		56
308:17:15:21	17 57.9714	65 55.0069	0.00	0.00	0.00	0.00	1.1	206.4	0.0		
308:17:20:01	17 58.2424	65 54.7534	0.00	0.00	0.00	0.00	7.7	35.4	0.0		
308:17:24:26	17 58.5063	65 54.4840	0.00	0.00	0.00	0.00	0.6	14.3	0.0		57
308:17:25:01	17 58.5100	65 54.4857	0.00	0.00	0.00	0.00	0.4	316.3	0.0		
308:17:30:01	17 58.8948	65 54.1116	0.00	0.00	0.00	0.00	7.6	45.6	0.0		58
308:17:32:06	17 59.0095	65 53.9881	0.00	0.00	0.00	0.00	0.9	87.8	0.0		
308:17:35:01	17 58.7731	65 53.9820	0.00	0.00	0.00	0.00	7.5	184.7	0.0		59
308:17:38:21	17 58.4843	65 53.9974	0.00	0.00	0.00	0.00	0.9	180.0	0.0		
308:17:40:01	17 58.4524	65 53.9798	0.00	0.00	0.00	0.00	6.1	136.7	0.0		
308:17:44:11	17 58.1321	65 53.9488	0.00	0.00	0.00	0.00	0.6	208.7	0.0		60
308:17:45:01	17 58.1262	65 53.9567	0.00	0.00	0.00	0.00	0.8	245.9	0.0		
308:17:50:01	17 58.4417	65 53.5849	0.00	0.00	0.00	0.00	7.8	52.1	0.0		61
308:17:51:56	17 58.5092	65 53.4969	0.00	0.00	0.00	0.00	0.5	31.3	0.0		
308:17:55:01	17 58.5573	65 53.4540	0.00	0.00	0.00	0.00	6.6	304.6	0.0		
308:18:00:01	17 59.1318	65 53.4897	0.00	0.00	0.00	0.00	7.7	341.0	0.0		62
308:18:02:11	17 59.2601	65 53.4863	0.00	0.00	0.00	0.00	0.5	30.5	0.0		

308:18:05:01	17 59.2539	65 53.2197	0.00	0.00	0.00	0.00	7.4	85.6	0.0	63
308:18:08:22	17 59.3392	65 52.9578	0.00	0.00	0.00	0.00	0.7	67.9	0.0	
308:18:10:01	17 59.3118	65 52.9582	0.00	0.00	0.00	0.00	2.9	197.3	0.0	
308:18:15:01	17 59.5150	65 52.6857	0.00	0.00	0.00	0.00	7.2	48.7	0.0	66
308:18:18:11	17 59.6772	65 52.4794	0.00	0.00	0.00	0.00	0.4	0.0	0.0	
308:18:20:01	17 59.6834	65 52.4374	0.00	0.00	0.00	0.00	2.6	96.4	0.0	
308:18:25:01	17 59.9582	65 52.4783	0.00	0.00	0.00	0.00	7.1	318.5	0.0	73
308:18:26:16	17 59.9977	65 52.4979	0.00	0.00	0.00	0.00	0.4	332.0	0.0	
308:18:30:01	17 59.7331	65 52.2284	0.00	0.00	0.00	0.00	7.8	141.6	0.0	67
308:18:33:31	17 59.4999	65 51.9906	0.00	0.00	0.00	0.00	1.3	155.8	0.0	
308:18:35:01	17 59.4823	65 51.9211	0.00	0.00	0.00	0.00	6.1	69.2	0.0	
308:18:40:01	17 59.9549	65 51.5311	0.00	0.00	0.00	0.00	7.5	33.7	0.0	72
308:18:41:16	17 59.9967	65 51.4954	0.00	0.00	0.00	0.00	0.6	9.6	0.0	
308:18:45:01	17 59.9972	65 51.1058	0.00	0.00	0.00	0.00	7.7	99.7	0.0	71
308:18:47:01	17 59.9867	65 50.9898	0.00	0.00	0.00	0.00	1.0	140.4	0.0	
308:18:50:01	18 0.0184	65 50.6911	0.00	0.00	0.00	0.00	8.0	97.0	0.0	49
308:18:52:36	17 59.9705	65 50.4952	0.00	0.00	0.00	0.00	0.7	188.6	0.0	
308:18:53:51	17 59.9582	65 50.5048	0.00	0.00	0.00	0.00	0.7	233.6	0.0	70
308:18:55:01	17 59.9268	65 50.5160	0.00	0.00	0.00	0.00	5.9	188.1	0.0	
308:19:00:01	17 59.6679	65 51.0399	0.00	0.00	0.00	0.00	1.8	274.5	0.0	69
308:19:00:26	17 59.6690	65 51.0515	0.00	0.00	0.00	0.00	1.5	279.4	0.0	
308:19:05:01	17 59.6533	65 51.1527	0.00	0.00	0.00	0.00	2.9	232.0	0.0	
308:19:10:01	17 59.4909	65 51.6706	0.00	0.00	0.00	0.00	2.7	251.3	0.0	
308:19:15:01	17 59.4546	65 51.7991	0.00	0.00	0.00	0.00	1.2	247.0	0.0	
308:19:20:01	17 59.4425	65 51.8691	0.00	0.00	0.00	0.00	0.9	242.4	0.0	

NOV 5, 1993

NO NAV
DIVE DAY