

MGL1708 Oct29th to Dec 10th 2017		Alan: this should be COG 1 min average																			
30-minute log																					
JD	Time (GMT)	Lat (°S)	Lat (decim)	Lon (°W)	Lon (decim)	depth (m)	instrume	action	Shot Number	Heading (degrees)	speed (kts)	wind (kts)	Wind Directio	seas (m)	magnetics	gravity	sea temp (°)	salinity	comment	initials	
305	8:30	36	28.5355	175	40.1850	64				117.00	9.10	23.80	57	1.50		978710	16.34	35.178	in transit	at	
305	9:00	36	30.6349	175	44.7350	74				118.00	9.10	18.30	50	1.50		978731	16.32	35.157	in transit	df	
305	9:30	36	31.5748	175	50.7340	100				93.79	9.70	23.00	40	1.50		978725	16.48	35.174	in transit	df	
305	10:00	36	32.0861	175	56.5337	125				92.72	9.00	20.00	40	1.70		978730	16.33	35.047	in transit	df	
305	10:30	36	34.3954	176	1.5000	144				120.42	9.60	23.10	55	2.00		978729	16.44	35.241	in transit	df	
305	11:00	36	36.5389	176	5.5600	171				117.12	9.40	22.00	45	2.00		978733	16.80	35.488	in transit	df	
305	11:30	36	41.9680	176	8.5700	178				158.70	9.40	18.90	61	2.00		978790	16.77	35.486	in transit	HL	
305	12:00	36	46.3276	176	10.3800	167				158.30	9.47	21.30	55	2.00		978778	16.81	35.488	in transit	hl	
305	12:30	36	49.9384	176	11.8835	163				159.10	9.32	19.30	56	1.00		978785	16.85	35.501	in transit	hl	
305	13:00	36	54.2514	176	13.6769	187				160.20	9.10	18.80	42	1.00		978788	16.86	35.503	in transit	hl	
305	13:30	36	58.6953	176	15.5923	347				159.00	9.46	20.10	60	1.00		978793	16.86	35.507	in transit	hl	
305	14:00	37	3.9489	176	17.7419	485				160.30	8.41	17.30	58	1.50		978794	16.77	35.495	in transit	jh	
305	14:30	37	7.6838	176	19.2623	480				155.90	3.68	17.50	63	1.25		978801	16.78	35.503	at station - PAM deployment	jh	
305	15:00	37	9.3862	176	19.9730	469				148.20	3.56	21.00	57	1.25	53474	978804	16.79	35.506	at station - gun deployment	jh	
305	15:30	37	11.5475	176	20.6351	444				163.00	3.59	16.80	60	1.00	53492	978816	16.79	35.512	at station - gun deployment	jh	
305	16:00	37	12.9702	176	20.9109	447				166.40	4.10	17.90	41	0.75	53485	978823	16.78	35.511	at station - gun deployment	jh	
305	16:30	37	14.5814	176	21.2300	398				167.20	3.97	12.60	36	1.25	53529	978828	16.77	35.510	complete	jh	
305	17:00	37	16.6787	176	21.6389	357				174.00	5.34	15.20	40	1.00	53488	978823	16.78	35.507	guns ramping up	jh	
305	17:30	37	19.3737	176	22.0023	369				174.60	5.30	15.40	38	0.75	53585	978829	16.77	35.506	guns shooting	ds	
305	18:00	37	21.9609	176	22.3431	250				174.40	5.30	16.60	41	1.25	53613	978839	16.55	35.475	guns shooting	ds	
305	18:30	37	24.2125	176	23.4000	211				120.21	4.90	18.40	50	1.20	53650	978818	16.50	35.457	guns shooting	bl	
305	19:00	37	25.7585	176	25.7542	212				128.80	4.90	17.60	48	1.00	53632	978827	16.38	35.383	guns shooting	ds	
305	19:30	37	27.3324	176	28.1441	209				129.80	4.80	18.40	48	1.00	53574	978834	16.18	35.299	guns shooting	ds	
305	20:00	37	28.7933	176	30.3699	215				129.10	4.80	16.60	51	1.00	53553	978835	16.21	35.277	guns shooting	ds	
305	20:32	37	30.4330	176	32.8424	238				125.67	4.70	14.20	56	0.80	53556	978832	16.26	35.313	shooting Line 1A	bs	
305	21:00	37	31.7844	176	34.0004	251				126.04	4.80	15.60	56	0.70	53580	978824	16.23	35.318	shooting Line 1A	bs	
305	21:30																		fire drill	df	
305	22:00	37	34.8903	176	39.6303	316				124.61	4.80	18.20	39	1.00	53593	978819	15.99	35.257	shooting Line 1A	df	
305	22:31	37	36.3259	176	41.8199	398				125.58	4.80	13.20	42	1.20	53603	978817	16.40	35.365	shooting Line 1A	bs	
305	23:00	37	37.7418	176	43.9776	291				121.67	4.80	18.80	48	1.00	53567	978823	16.40	35.398	shooting Line 1A	df	
305	23:30	37	39.2880	176	46.3455	130			1283	123.30	5.22	16.20	44	1.50	53581	978831	16.41	35.409	shooting Line 1A	jh	
306	0:00	37	40.7710	176	48.6202	106			1312	124.40	4.29	17.30	46	1.00	53606	978834	16.47	35.423	shooting Line 1A	hl	
306	0:30	37	41.9331	176	50.3914	95				1334	120.70	3.37	15.00	44	1.25	53579	978844	16.58	35.451	shooting Line 1A	hl
306	1:00	37	43.0374	176	52.0846	84				1356	119.90	3.70	19.50	33	1.00	53591	978843	16.30	35.351	shooting Line 1A	hl
306	1:30	37	44.3456	176	54.1092	82				1381	127.30	4.55	19.90	38	1.00	53614	978837	16.01	35.165	shooting Line 1A	hl
306	2:00	37	45.8562	176	56.4182	78				1411	122.50	4.85	20.90	33	0.70	53626	978830	15.99	35.141	shooting Line 1A	hl
306	2:30	37	47.4311	176	58.8489	85				1442	121.70	4.60	21.10	42	1.00	53616	978821	16.03	35.138	shooting Line 1A	ag
306	3:00	37	48.8835	177	1.1327	83				1470	4.84	14.70	45	0.70	53597	978823	16.08	35.145	shooting Line 1A	ag	
306	3:30	37	50.4636	177	3.5184	58				1501	123.60	4.67	20.00	34	1.00	53630	978827	16.14	35.167	shooting Line 1A	ag
306	4:00	37	51.9100	177	5.7700	55				1529	125.00	4.73	17.70	30	1.25	53648	978826	16.14	35.146	shooting Line 1A	ag
306	4:30	37	52.7200	177	8.2977	51			1546	42.20	4.70	16.10	15	0.70	53643	978839	16.12	35.125	Line 1A complete, preparing to retrieve guns	ag	
306	5:00	37	51.2570	177	9.9637	60			1546	37.80	4.16	15.30	14	0.70	53628	978842	16.19	35.159	gun retrieval in prog.	ag	
306	5:30	37	49.6791	177	11.8588	67			1546	47.90	4.00	14.20	15	0.50	53611	978839	16.23	35.180	gun retrieval in prog.	ds	
306	6:00	37	48.1744	177	13.6977	81			1546	42.80	4.50	18.10	12	0.70	53592	978831	16.21	35.207	gun retrieval in prog.	ds	
306	6:30	37	46.6279	177	15.6217	89			1546	43.70	4.30	16.70	5	0.50	35150	978821	16.16	35.202	gun retrieval in prog.	ds mag not recording	
306	7:00	37	43.3510	177	19.8406	110			1546	43.60	9.90	16.90	5	0.50	33524	978797	16.17	35.216	in transit	bl mag not recording	
306	7:30	37	39.7804	177	24.4025	140			1546	42.07	10.00	14.30	15	0.20	33524	978790	16.17	35.227	in transit	bl mag not recording	
306	8:00	37	36.0044	177	29.3406	300			1546	45.60	10.50	14.40	4	1.00	33524	978790	16.55	35.438	in transit	ds mag not recording	
306	8:30	37	32.0145	177	33.9663	639			1546	41.64	10.10	14.40	8	1.00	33524	978762	16.26	35.328	in transit	df mag not recording	
306	9:00	37	28.5510	177	38.0513	827			1546	44.23	10.10	15.50	6	0.75	33524	978735	16.23	35.280	in transit	df mag not recording	
306	9:31	37	24.8508	177	42.7678	982			1546	41.89	10.20	13.80	15	1.30	33524	978710	16.23	35.331	transiting to Line 1B	bs mag not recording	
306	10:00	37	21.3410	177	47.8886	1255			1546	76.49	10.40	17.60	15	1.00	33524	978680	16.84	35.571	transiting to Line 1B	df mag not recording	
306	10:30	37	21.4733	177	54.5259	1076			1546	87.65	11.10	19.60	8	1.00	33524	978658	16.77	35.545	transiting to Line 1B	df mag not recording	
306	11:00	37	21.4763	178	0.3391	923			1546	88.15	11.20	18.20	10	1.00	33524	978644	16.78	35.564	transiting to Line 1B	df mag not recording	
306	11:30	37	21.4284	178	7.6395	821			1546	89.20	10.83	19.20	6	1.30	33524	978628	16.42	35.441	transiting to Line 1B	hl mag not recording	
306	12:00	37	20.8878	178	14.6567	909			1546	78.60	12.13	19.10	359	1.30	33524	978618	16.31	35.389	transiting to Line 1B	hl mag not recording	
306	12:30	37	20.6509	178	21.3490	1886			1546	90.80	10.97	20.30	6	1.25	33524	978583	16.41	35.412	transiting to Line 1B	hl mag not recording	
306	13:00	37	22.2517	178	27.8869	2017			1546	140.30	11.67	20.60	357	0.50	33524	978592	16.51	35.438	transiting to Line 1B	hl mag not recording, @12.33, chirp realigned to zero depth; Manually changed back to 2000m window	
306	13:30	37	26.5123	178	32.5290	1446			1546	140.80	11.36	17.70	2	1.00	33524	978608	16.73	35.538	transiting to Line 1B	hl mag not recording	
306	14:00	37	31.3920	178	38.3010	209			1546	142.00	11.49	19.30	355	1.00	33524	978667	16.76	35.553	transit to Line 1B	jh mag not recording	
306	14:30	37	35.5847	178	42.2622	168			1546	142.00	11.40	19.60	354	1.20	33524	978695	16.45	35.462	transit to Line 1B	jh mag not recording	
306	15:00	37	39.5468	178	47.2911	116			1546	131.00	10.60	19.70	346	1.10	33524	978718	16.07	35.323	transit to Line 1B	jh 14:48 EM122 crashed, 14:58 back online	
306	15:30	37	43.1220	178	52.8860	301			1546	127.00	11.12	18.90	355	0.50	33524	978731	16.02	35.303	transit to Line 1B	jh mag not recording	
306	16:00	37	46.4325	178	58.4988	881			1546	132.90	10.33	20.20	358	1.20	33524	978732	15.94	35.205	transit to Line 1B	jh mag not recording	
306	16:30	37	49.9138	179	3.6785	1192			1546	203.50	9.										

306	21:30	38	8.8225	178	49.9379	338	1898	215.63	4.80	21.00	2	0.25	53345	978884	16.09	35.474	shooting Line 3 (OB07)	df		
306	22:00	38	11.2475	178	48.0769	290	1930	217.46	5.00	23.50	2	0.25	53373	978892	16.13	35.472	shooting Line 3 (OB07)	df		
306	22:30	38	12.0024	178	46.7249	215	1958	218.63	4.90	23.30	0	0.25	53394	978898	16.10	35.451	shooting Line 3 (OB07)	df		
306	23:00	38	15.0216	178	45.1718	144	1987	220.10	4.47	26.60	357	0.30	53406	978906	16.06	35.461	shooting Line 3 (OB07)	hl		
306	23:30	38	17.0366	178	43.6095	157	2016	215.90	4.64	27.00	1	0.40	53432	978904	16.19	35.495	shooting Line 3 (OB07)	hl		
307	0:00	38	19.0397	178	42.0612	91	2045	216.60	5.11	27.40	3	0.70	53443	978914	16.14	35.498	shooting Line 3 (OB07)	hl		
307	0:30	38	21.1568	178	40.4305	148	2076	217.80	4.66	30.40	2	0.40	53455	978911	16.15	35.451	shooting Line 3 (OB07)	hl		
307	1:00	38	23.1371	178	38.9080	152	2104	222.60	4.78	27.10	1	1.00	53471	978913	15.97	35.400	shooting Line 3 (OB07)	hl		
307	1:30	38	25.1603	178	37.3368	138	2134	224.20	5.12	24.40	358	0.30	53529	978924	15.64	35.319	shooting Line 3 (OB07)	hl		
307	2:00	38	27.2361	178	35.7245	129	2164	224.40	5.09	27.10	359	0.50	53579	978930	15.26	35.270	shooting Line 3 (OB07)	hl		
307	2:30	38	29.3333	178	34.0774	122	2194	218.00	4.51	24.70	1	0.50	53626	978936	14.80	35.220	shooting Line 3 (OB07)	ag		
307	3:00	38	31.3502	179	32.5035	128	2224	213.60	4.50	22.80	11	1.25	53648	978939	15.12	35.225	shooting Line 3 (OB07)	ag		
307	3:38	38	34.0336	178	30.4309	128	2262	214.10	4.18	22.10	13	0.50	53670	978943	15.71	35.263	shooting Line 3 (OB07)	ag		
307	4:00	38	35.5931	178	29.2106	126	2284	211.30	4.65	24.30	11	0.50	53693	978944	15.90	35.274	shooting Line 3 (OB07)	ag		
307	4:30	38	37.5589	178	27.6778	120	2312	215.20	5.01	21.00	12	0.50	53731	978948	16.00	35.260	shooting Line 3 (OB07)	ag		
307	5:00	38	39.5463	178	26.1303	107	2342	215.30	4.65	20.20	7	0.50	53771	978957	15.99	35.240	shooting Line 3 (OB07)	ag		
307	5:30	38	41.6141	178	24.5088	98	2372	216.69	4.70	20.10	8	0.50	53822	978964	15.92	35.244	shooting Line 3 (OB07)	ag		
307	6:00	38	43.0782	178	22.5215	72	2395	288.41	4.60	16.90	358	0.50	53900	978975	15.85	35.205	shooting Line 3 (OB07)	bl		
307	6:30	38	41.4403	178	21.4903	72	2395	18.93	4.50	7.50	4	0.50	53840	978927	15.96	35.214	shooting Line 3 (OB07)	bl		
307	7:00	38	41.2484	178	23.8238	88	2461	142.15	4.60	14.40	4	0.50	53808	978925	15.88	35.219		bl		
307	7:30	38	42.8576	178	26.1060	156	2490	123.15	4.80	21.60	3	0.50	53796	978929	15.96	35.221	Turning a corner	bl		
307	8:00	38	44.3496	178	28.5090	519	2520	124.69	4.60	18.20	0	0.70	53810	978924	15.93	35.213		bl		
307	8:30	38	45.8970	178	30.9993	702	2551	123.72	4.80	19.30	354	0.50	53850	978927	15.98	35.331	shooting Line 1B	df		
307	9:00	38	47.3595	178	33.3582	840	2580	120.28	4.80	20.80	355	0.25	53871	978927	15.97	35.441	shooting Line 1B	df		
307	9:30	38	48.8706	178	35.8068	757	2610	122.97	4.80	19.60	1	0.25	53880	978950	15.78	35.394	shooting Line 1B	df		
307	10:00	38	50.3860	178	38.2605	460	2640	125.78	4.70	18.10	350	0.75	53923	978969	16.06	35.454	shooting Line 1B	df		
307	10:30	38	51.7965	178	40.5447	1181	2669	124.90	4.80	18.80	356	0.50	53780	978948	16.28	35.534	shooting Line 1B	df		
307	11:00	38	53.2215	178	42.8580	1278	2697	124.35	4.70	18.80	354	0.50	53714	978948	16.19	35.501	shooting Line 1B	df		
307	11:30	38	54.5880	178	45.0844	1373	2724	124.96	5.30	16.50	356	1.00	53729	978950	15.95	35.432	shooting Line 1B	ad		
307	12:00	38	56.1346	178	47.5971	1530	2755	123.69	4.94	18.00	354	1.00	53803	978948	15.88	35.416	shooting line 1B	ad		
307	12:30	38	57.5699	178	49.9341	2158	2783	121.53	4.65	18.60	357	1.00	53931	978934	15.93	35.434	shooting line 1B	ad		
307	13:00	38	58.9392	178	52.1693	2028	2811	123.11	4.52	15.90	351	1.00	54088	978930	15.87	34.408	shooting line 1B	ad		
307	13:30	39	0.4970	178	54.7110	2580	2842	121.69	4.91	20.30	347	1.00	54366	978917	15.94	35.439	shooting line 1B	ad		
307	14:00	39	1.9566	178	57.0984	3080	2871	122.50	4.10	23.60	347	1.00	54471	978913	15.86	35.424	shooting line 1B	ag		
307	14:30	39	3.4041	178	59.4637	3476	2900	122.60	4.80	16.50	348	1.00	54278	978902	15.77	35.405	shooting line 1B	ag		
307	15:00	39	4.9430	179	1.9947	3487	2931	122.20	4.77	18.50	351	0.50	53942	978898	15.82	35.412	shooting line 1B	ag		
307	15:30	39	6.7024	179	4.8808	3471	2966	120.00	4.68	22.20	347	0.70	53765	978897	15.86	35.417	shooting line 1B	ag		
307	16:00	39	7.7878	179	6.6587	3466	2988	120.00	4.45	16.10	350	0.50	53722	978901	15.87	35.422	shooting line 1B	ag		
307	16:30	39	9.2149	179	9.0097	3448	3016	120.90	4.74	19.00	348	0.50	53711	978902	15.89	35.430	shooting line 1B	ag		
307	17:00	39	10.7133	179	11.4742	3422	3046	118.70	4.88	20.20	354	0.50	53740	978906	15.92	35.436	shooting line 1B	ag		
307	17:30	39	12.2480	179	14.0161	3396	3077	127.30	4.80	20.30	347	0.70	53819	978910	15.93	35.431	shooting line 1B	ds		
307	18:00	39	13.6854	179	16.3859	3397	3106	120.79	4.80	23.50	357	0.70	53974	978915	15.96	35.435	shooting line 1B	bl		
307	18:30	39	15.1357	179	18.7868	3409	3135	118.88	4.60	22.00	348	0.70	54120	978920	15.92	35.404	shooting line 1B	bl		
307	19:00	39	16.7520	179	21.4663	3430	3168	127.10	4.70	25.00	347	0.50	54233	978928	15.88	35.393	shooting line 1B	ds		
307	19:30	39	18.0780	179	23.6576	3462	3195	127.90	4.90	23.30	344	1.25	54232	978931	15.84	35.382	shooting line 1B	ds		
307	20:00	39	19.5796	179	26.1560	3505	3225	127.70	4.80	27.60	338	0.70	54046	978937	15.82	35.386	shooting line 1B	ds		
307	20:30	39	21.0912	179	28.6515	3443	3255	113.85	4.80	22.20	337	0.75	53943	978944	15.77	35.399	shooting line 1B	df		
307	21:00	39	22.5877	179	31.1433	3400	3285	114.57	4.80	22.10	339	0.75	53924	978950	15.73	35.380	shooting line 1B	df		
307	21:30	39	23.9868	179	33.4830	3381	3313	112.12	4.80	21.70	342	0.50	53940	978957	15.79	35.358	shooting line 1B	df		
307	22:00	39	25.4675	179	35.9594	3388	3343	113.26	4.80	24.00	344	0.50	53859	978961	15.74	35.343	shooting line 1B	df		
307	22:30	39	27.0129	179	38.5411	3390	3374	115.11	4.90	26.80	342	0.75	53802	978965	15.58	35.329	shooting line 1B	df		
307	23:00	39	28.4075	179	40.8720	3395	3403	114.83	4.93	27.10	338	0.75	53766	978967	15.50	35.314	shooting line 1B	ad		
307	23:30	39	29.7441	179	43.1103	3393	3430	113.93	4.68	26.60	343	0.75	53732	978971	15.57	35.315	shooting line 1B	ad		
308	0:00	39	31.3043	179	45.7278	3442	3461	111.73	4.87	26.40	340	0.75	53724	978973	15.66	35.330	shooting line 1B	ad		
308	0:30	39	32.7120	179	48.0894	3635	3490	110.95	4.58	25.40	341	0.75	53699	978975	15.60	35.340	shooting line 1B	ad		
308	1:00	39	34.1460	179	50.4909	3505	3519	109.98	4.57	24.10	339	0.75	53666	978982	15.51	35.338	shooting line 1B	ad		
308	1:30	39	35.6144	179	52.9584	3512	3548	110.17	4.95	21.30	344	0.75	53609	978986	15.55	35.347	shooting line 1B	ad		
308	2:00	39	36.7755	179	54.9006	3654	3553	109.33	4.22	24.90	339	0.75	53591	978990	15.61	35.361	Pulling guns out	ad		
308	2:30	39	38.2911	179	57.5520	3534	3553	106.40	4.06	22.00	343	1.20	53594	978995	15.63	35.378	Gun recovery underway	jh		
																		Streamer deployed overnight,		
308	14:30	39	42.4217	179	56.8691	3418		13.80	2.30	18.70	316	2.00	53597	979011	15.53	35.347	not working, recovering to check sections and repair.	jh		
308	18:30	39	42.0688	179	52.7285	3432	3553	198.80	5.10	15.10	324	2.00	53597	979023	15.67	35.432	Streamer Deployed	ds		
308	19:00	39	43.2103	179	55.1772	3420	3553	287.76	5.00	14.10	323	2.00	53890	979047	15.71	35.427	Streamer Deployed	bl		
308	19:30	39	41.8603	179	57.0065	3425	3553	300.60	4.00	8.90	324	2.00	53734	979029	15.70	35.431	Gun deployment started	ds		
308	20:30	39	39.1831	179	58.9135	3480	3553	315.85	4.20	7.70	304	2.00	53579	979034	15.73	35.424	Guns deploying	df		
308	20:57	39	38.2090	179	57.2957	3533	3553	315.80	4.00	12.00	305	2.00	53565	979033	15.71	35.406	Ramping up guns	bs		
308	21:30	39	36.8608	179	55.0481	365														

309	3:00	39	22.2765	179	31.4391	3397			4466	309.00	4.50	11.30	332	0.50	53943	978993	16.13	35.409	Shooting Line 1b MCS	ag
309	3:30	39	21.4071	179	29.1800	3440			4549	307.10	4.57	12.30	346	0.50	53952	978988	16.21	35.422	Shooting Line 1b MCS	ag
309	4:00	39	19.9315	179	26.7174	3510			4638	309.80	4.71	15.50	358	0.50	54015	978982	16.24	35.419	Shooting Line 1b MCS	ag
309	4:30	39	18.5107	179	24.3559	3475			4724	311.80	4.31	17.30	2	0.50	54191	978977	16.37	35.465	Shooting Line 1b MCS	jh
309	5:00	39	17.1907	179	22.1657	3434			4803	311.00	4.54	15.50	358	1.00	54255	978974	16.36	35.465	Shooting Line 1b MCS	jh
309	5:30	39	15.6962	179	19.6769	3413			4894	306.40	4.50	16.60	344	1.50	54155	978966	16.40	35.464	Shooting Line 1b MCS	ds
309	6:00	39	14.1940	179	17.1804	3399			4985	307.20	4.50	18.00	349	2.00	54028	978960	16.39	35.462	Shooting Line 1b MCS	ds
309	6:30	39	12.9355	179	15.1108	3397			5061	307.20	4.50	15.10	336	1.50	53876	978956	16.36	35.459	Shooting Line 1b MCS	bl
309	7:00	39	11.3201	179	12.4399	3414			5158	307.20	4.60	15.70	338	1.50	53757	978952	16.33	35.431	Shooting Line 1b MCS	ds
309	7:30	39	10.1690	179	10.5492	3434			5227	319.87	4.60	16.30	335	1.50	53720	978949	16.27	34.401	Shooting Line 1b MCS	bl
309	8:00	39	8.5299	179	7.8492	3463			5326	321.52	4.60	15.00	339	1.50	53710	978944	16.26	35.421	Shooting Line 1b MCS	bl
309	8:30	39	7.2645	179	5.7675	3472			5402	319.92	4.80	15.30	335	1.00	53741	978943	16.32	35.448	Shooting Line 1b MCS	bs
309	9:00	39	5.8958	179	3.5210	3491			5484	320.86	4.60	18.70	304	1.00	53832	978939	16.28	35.449	Shooting Line 1b MCS	bs
309	9:30	39	4.5912	179	1.3962	3488			5562	315.62	4.40	19.60	296	1.20	54005	978938	16.26	35.453	Shooting Line 1b MCS	bs
309	10:00	39	3.1614	178	59.0521	3436			5648	311.13	4.50	16.90	292	1.00	54366	978944	16.23	35.429	Shooting Line 1b MCS	bs
309	10:31	39	1.6955	178	56.6517	3115			5736	313.16	4.50	12.10	304	1.20	54465	978954	16.16	35.437	Shooting Line 1b MCS	bs
309	11:00	39	0.5749	178	54.8031	2628			5804	313.91	4.64	11.90	304	1.00	54388	978959	16.29	35.424	Shooting Line 1b MCS	ad
309	11:30	38	59.0728	178	52.3835	2043			5893	305.00	5.02	13.60	318	0.50	54120	978969	16.27	35.439	Shooting Line 1b MCS	hl
309	12:00	38	57.5242	178	49.8502	2150			5986	306.40	4.64	11.00	299	0.50	53925	978976	16.25	35.445	Shooting Line 1b MCS	ad
309	12:30	38	56.2766	178	47.8107	1540			6061	304.27	4.50	10.30	285	0.50	53815	978986	16.27	35.462	Shooting Line 1b MCS	ad
309	13:00	38	54.8533	178	45.4942	1352			6146	303.98	4.61	12.60	265	0.50	53735	978994	16.17	35.456	Shooting Line 1b MCS	ad
309	13:30	38	53.4484	178	43.2179	1335			6229	302.98	4.25	17.10	281	0.50	53702	978989	15.93	35.386	Shooting Line 1b MCS	ad
309	14:00	38	52.0686	178	40.9777	1207			6312	304.40	4.42	12.90	269	0.50	53737	978988	15.99	35.403	Shooting Line 1b MCS	jh
309	14:30	38	50.5594	178	38.5209	513			6402	305.10	4.50	9.50	275	0.50	53914	979005	16.09	35.422	Shooting Line 1b MCS	jh
309	15:00	38	49.0987	178	36.1543	719			6490	303.80	4.68	8.80	286	0.50	53878	979000	16.17	35.465	Shooting Line 1b MCS	jh
309	15:30	38	47.6619	178	33.8349	875			6575	304.60	4.54	11.70	280	0.50	53843	978983	16.35	35.528	Shooting Line 1b MCS	jh
309	16:00	38	46.1913	178	31.4620	761			6663	304.70	4.34	14.30	272	0.25	53835	978972	15.99	35.422	Shooting Line 1b MCS	jh
309	16:32	38	44.5874	178	28.8713	544			6759	300.90	4.10	17.50	263	0.30	53789	978968	16.03	35.299	Shooting Line 1b MCS	jh
309	17:00	38	43.3535	178	26.8805	387			6832	306.70	4.29	17.20	278	0.40	53777	978966	16.05	35.286	Shooting Line 1b MCS	jh
309	17:30	38	41.7405	178	24.4376	98			6925	320.94	4.70	17.70	281	0.40	53780	978969	16.05	35.269	Ship turning	bl
309	18:00	38	39.8777	178	22.9134	72			7002	324.98	4.50	16.40	279	0.50	53775	978952	15.96	35.228	Ship turning	bl
309	18:30	38	37.9299	178	21.3083	81			7084	327.12	4.70	10.50	285	0.50	53764	978934	15.78	35.282	Ship turning	bl
309	19:00	38	35.9754	178	19.7827	82			7164	345.70	4.60	12.10	302	0.70	53762	978921	15.21	35.150	Ship Turning	ds
309	19:30	38	33.7499	178	17.1444	80			7244	341.91	5.20	15.00	300	0.70	53724	978888	15.54	35.238	Ship turning	bl
309	20:00	38	32.0852	178	23.1631	79			7329	42.60	4.80	11.90	272	0.60	53700	978892	15.57	35.280	Ship turning	bl
309	20:30	38	30.4680	178	25.2011	82			7413	45.50	4.30	16.30	268	0.50	53700	978890	15.49	35.278	Ship turning	df
309	21:00	38	28.9120	178	27.1319	86			7493	45.41	4.50	12.10	281	0.50	53706	978888	15.20	35.258	Heading to Line 3	df
309	21:30	38	27.8750	178	29.7413	94			7570	113.44	4.80	13.60	267	0.50	53705	978879	15.26	35.249	Heading to Line 3	df
309	22:00	38	29.2504	178	32.0628	116			7657	132.35	4.60	7.10	250	0.25	53612	978894	15.36	35.219	Heading to Line 3	df
309	22:30	38	31.4902	178	32.3948	128			7744	207.98	5.10	13.30	167	0.25	53626	978940	15.71	35.341	Heading to Line 3	df
309	23:00	38	33.3526	178	30.9613	129			7831	211.04	4.51	5.10	198	0.25	53641	978942	15.51	35.308	Heading to Line 3	ad
309	23:30	38	35.1971	179	29.5229	126			7918	207.57	4.55	14.00	164	0.25	53675	978943	16.05	35.324	Heading to Line 3	ad
310	0:00	38	37.2269	178	27.9514	123		7704	208.45	4.52	16.50	173	0.75	53711	978945	16.08	35.307	Shooting Line MC12	ad	
310	0:30	38	39.1242	178	26.4666	107		7786	209.60	3.75	20.30	169	1.00	53754	978955	16.13	35.255	Shooting Line MC12	ad	
310	1:00	38	40.9045	178	25.0688	104		7864	206.46	4.93	20.50	179	1.00	53798	978959	16.21	35.269	Shooting Line MC12	ad	
310	1:30	38	42.7009	178	23.6565	106		7942	209.91	4.20	14.50	177	1.25	53854	978964	16.15	35.274	Shooting Line MC12	ad	
310	2:00	38	44.7074	178	22.4623	104		8024	183.09	3.95	14.20	167	1.25	53898	978955	16.14	35.269	Shooting Line MC12	ad	
310	2:30	38	46.8801	178	21.7893	113		8102	205.00	4.23	20.90	154	0.50	53926	978972	16.18	35.233	Shooting Line MC12	jh	
310	3:00	38	48.4060	178	19.0114	111		8192	205.80	4.81	18.00	155	0.50	53967	978977	16.11	35.239	Shooting Line MC12	jh	
310	3:30	38	50.0471	178	17.8822	134		8261	202.50	4.11	16.10	152	0.50	53995	978970	16.00	35.248	Shooting Line MC12	jh	
310	4:00	38	51.9299	178	16.3959	152		8343	202.70	4.19	15.30	166	1.00	54028	978968	16.14	35.264	Shooting Line MC12	jh	
310	4:30	38	53.8597	178	14.8777	162		8427	206.80	4.43	13.30	165	0.50	54063	978971	16.04	35.263	Shooting Line MC12	ag	
310	5:00	38	55.8522	178	13.2934	145		8513	204.60	4.76	13.40	162	1.00	54081	978977	15.90	35.247	Shooting Line MC12	jh	
310	5:30	38	58.0504	178	11.5509	295		8614	211.80	4.80	10.50	160	0.50	54068	978978	15.43	35.258	Shooting Line MC12	ds	
310	6:00	38	59.9786	178	10.0164	98		8694	211.90	4.80	3.00	159	0.25	54060	978992	15.32	35.136	Shooting Line MC12	ds	
310	6:30	39	2.7230	178	8.1993	87		8793	208.00	4.90	1.90	263	0.50	54061	978997	15.31	35.064	Shooting Line MC12	bl	
310	7:00	39	4.1457	178	6.7164	88		8875	211.80	4.80	9.20	331	0.50	54081	978998	15.46	35.193	Shooting Line MC12	ds	
310	7:30	39	6.4890	178	5.2218	91		8971	200.20	4.50	5.80	345	0.50	54137	978998	15.62	34.996	Shooting Line MC12	ds	
310	8:00	39	8.3685	178	4.4098	96		9042	195.50	4.40	18.30	260	0.50	54176	978999	15.68	34.951	Shooting Line MC12	bl	
310	8:30	39	10.2979	178	3.1340	89		9122	211.13	4.40	8.40	48	0.60	54215	979008	15.66	34.947	Shooting Line MC12	bs	
310	9:00	39	12.3777	178	1.6781	80		9210	209.31	4.30	4.90	354	0.50	54236	979010	15.67	34.914	Shooting Line MC12	df	
310	9:30	39	14.3711	178	0.1563	71		9290	208.63	4.30	4.20	12	0.50	54252	979014	15.57	34.854	Shooting Line MC12	df	
310	10:00	39	15.9772	177	58.9909	67		9364	207.67	4.30	5.10	349	0.50	54265	979012	15.52	34.854	Shooting Line MC12	df	
310	10:30	39	17.9625	177	57.5575	63		9449	210.09	4.40	5.20	332	0.50	54277	979017	15.62	34.847	Shooting Line MC12	df	
310	11:00	39	19.5891	177	56.4084	68		9517	215.00	4.26	2.20	13	0.50	54300	979021	14.94	34			

310	19:30	39	49.0905	177	30.5277	423				10836	212.30	4.10	7.60	340	1.50	54639	979038	15.91	35.109	Shooting Line MC12	ds	
310	20:00	39	50.9209	177	29.0280	445				10916	212.50	4.40	6.50	346	1.50	54648	979041	15.89	35.133	Shooting Line MC12	ds	
310	20:30	39	52.7855	177	27.5147	464				10997	211.21	4.30	10.60	18	1.50	54655	979044	15.36	34.980	Shooting Line MC12	df	
310	21:00	39	54.7677	177	25.8947	471				11084	213.01	4.60	15.20	23	1.00	54676	979048	15.35	34.980	Shooting Line MC12	df	
310	21:30	39	56.7012	177	24.3132	466				11168	211.84	4.70	16.30	18	1.00	54708	979051	15.60	35.095	Shooting Line MC12	bs	
310	22:00	39	58.9204	177	22.4994	418				11265	215.44	4.70	16.90	16	1.00	54757	979057	15.91	35.239	Shooting Line MC12	df	
310	22:30	40	0.8448	177	20.9223	395				11349	217.02	4.80	21.20	22	1.00	54795	979063	16.20	35.383	Shooting Line MC12	df	
310	23:00	40	2.6679	177	19.4161	418				11429	214.45	4.46	20.10	14	0.50	54832	979069	16.22	35.474	Shooting Line MC12	ad	
310	23:30	40	4.8598	177	17.6095	481				11525	210.46	4.98	19.20	23	0.50	54871	979074	16.25	35.486	Shooting Line MC12	ad	
311	0:00	40	6.7477	177	16.0587	560				11608	212.12	4.65	18.00	24	0.50	54902	979076	16.32	35.454	Shooting Line MC12	ad	
311	0:30	40	8.8847	177	14.3005	578				11701	213.31	5.10	23.90	29	0.50	54926	979080	16.32	35.431	Shooting Line MC12	ad	
311	1:00	40	10.9571	177	12.5914	563				11792	216.53	4.94	24.70	39	1.00	54942	979086	16.36	35.440	Shooting Line MC12	ad	
311	1:30	40	12.8325	177	11.0465	526				11874	220.19	4.83	27.70	36	1.00	54953	979093	16.39	35.450	Shooting Line MC12	ad	
311	2:00	40	14.9426	177	9.2922	552				11967	218.03	5.42	28.40	37	1.00	54978	979096	16.27	35.240	Shooting Line MC12	ad	
311	2:30	40	17.0421	177	7.5554	592				12059	218.60	4.50	29.10	34	0.50	54990	979097	16.06	35.100	Shooting Line MC12	ag	
311	3:00	40	19.1752	177	5.7780	927				12152	216.20	4.58	29.70	37	0.75	54996	979089	15.55	35.053	Shooting Line MC12	ag	
311	3:30	40	21.1987	177	4.0766	1095				12243	219.80	4.90	26.70	39	1.00	55013	979082	15.55	35.039	Shooting Line MC12	ag	
311	4:00	40	23.1776	177	2.4580	1195				12328	220.50	4.44	28.30	40	0.50	55018	979077	15.56	35.028	Shooting Line MC12	ag	
311	4:30	40	25.1543	177	0.8061	1351				12415	214.50	4.70	24.40	31	0.50	55043	979076	15.54	35.038	Shooting Line MC12	jh	
311	5:00	40	27.2356	176	59.0705	1311				12506	213.00	4.50	22.20	26	0.50	55060	979077	15.48	35.049	Shooting Line MC12	bs	
311	5:30	40	29.2061	176	57.4314	1046				12593	210.90	4.70	25.30	26	0.50	55085	979088	15.60	35.071	Shooting Line MC12	bl	
311	6:00	40	31.1706	176	55.7939	1105				12679	214.00	5.10	25.80	20	0.50	55090	979101	15.22	34.959	Shooting Line MC12	bl	
311	6:30	40	33.2530	176	54.0341	425				12771	212.00	4.40	28.00	23	0.50	55120	979128	14.25	34.823	Shooting Line MC12	bl	
311	7:00	40	34.9664	176	52.6093	349				12846	212.20	4.50	22.60	358	0.50	55109	979136	14.04	34.812	Shooting Line MC12	bl	
311	7:30	40	36.7605	176	51.1116	314				12924	212.60	4.20	15.70	1	0.50	55164	979141	14.54	34.893	Shooting Line MC12	bl	
311	8:00	40	38.5881	176	49.5804	318				13005	215.80	4.10	8.10	352	0.50	55161	979144	14.63	34.913	Shooting Line MC12	bl	
311	8:30	40	40.6276	176	47.8709	351				13095	223.37	4.30	8.40	351	0.50	55174	979146	14.64	34.921	Shooting Line MC12	df	
311	9:00	40	42.4135	176	46.3669	350				13173	224.52	4.20	10.10	15	0.50	55181	979144	14.61	34.917	Shooting Line MC12	df	
311	9:30	40	44.0440	176	44.9832	325				13245	220.22	4.10	10.70	20	0.50	55189	979150	14.73	34.933	Shooting Line MC12	df	
311	10:00	40	45.8465	176	43.4609	355				13324	216.32	3.90	13.60	17	0.50	55195	979153	15.33	35.216	Shooting Line MC12	df	
311	10:30	40	47.2354	176	42.2855	359				13385	212.05	4.50	17.90	21	0.75	55244	979155	15.33	35.229	Shooting Line MC12	bs	
311	11:00	40	48.8845	176	40.9020	357				13457	216.20	4.03	25.90	10	0.70	55223	979157	14.68	35.055	Shooting Line MC12	hl	
311	11:30	40	50.5235	176	39.5080	356				13530	212.70	4.13	24.90	7	0.90	55268	979160	14.34	34.869	Shooting Line MC12	hl	
311	12:00	40	52.3264	176	37.9806	345				13609	210.20	4.06	30.70	2	0.90	55318	979162	14.39	34.860	Shooting Line MC12	hl	
311	12:30	40	54.1662	176	36.4268	336				13690	211.50	3.89	31.50	8	1.00	55374	979164	14.43	34.884	Shooting Line MC12	hl	
311	13:00	40	56.0224	176	34.8546	360				13772	213.00	4.51	35.20	8	0.70	55397	979168	14.96	35.093	Shooting Line MC12	hl	
311	13:30	40	57.7372	176	33.3996	403				13847	213.50	4.07	38.60	16	1.00	55447	979170			Shooting Line MC12	hl	
311	14:00	40	59.5573	176	31.8580	408				13927	216.10	4.28	32.60	18	1.00	55490	979177	15.01	35.153	Shooting Line MC12	ag	
311	14:30	41	1.3832	176	30.3015	497				14008	219.30	4.11	36.50	22	0.70	55523	979178	15.05	35.165	Shooting Line MC12	ag	
311	15:00	41	3.1177	176	28.8177	604				14084	217.00	4.21	36.30	37	1.00	55538	979170	15.06	35.171	Shooting Line MC12	ag	
311	15:42	41	5.7131	176	26.6041	1091				14198	213.60	3.50	26.30	34	1.00	55603	979153	15.13	35.176	Shooting Line MC12	ag	
311	16:00	41	6.7484	176	25.7237	1158				14244	216.60	3.29	29.80	23	1.25	55605	979152	14.90	35.107	Shooting Line MC12	ag	
311	16:30	41	8.3981	176	24.3192	1168				14316	219.50	4.04	33.40	15	1.25	55634	979150	14.86	35.100	Shooting Line MC12	jh	
311	17:00	41	10.1110	176	22.8546	1166				14392	220.20	2.87	27.60	9	1.50	55671	979149	14.61	34.956	Shooting Line MC12	jh	
311	17:30	41	12.4160	176	20.8776	1170				14494	207.80	4.20	30.00	350	1.50	55696	979154	14.70	35.017	Shooting Line MC12	bl	
311	18:00	41	13.8050	176	19.6909	1176				14555	212.80	4.10	26.30	335	4.00	55722	979155	14.81	35.050	Shooting Line MC12	ds	
311	18:30	41	15.3250	176	17.5468	1152				14652	210.20	4.20	25.30	337	4.00	55729	979200	14.85	35.600	Shooting Line MC12	bl	
311	19:00	41	17.3268	176	16.6623	1160				14710	208.80	4.40	29.50	338	3.00	55735	979161	14.90	35.158	Shooting Line MC12	bl	
311	19:30	41	18.8109	176	15.3922	860				14776	210.30	3.60	27.00	324	3.00	55720	979172	14.93	35.180	Shooting Line MC12	ds	
311	20:00	41	20.1060	176	14.2765	939				14833	210.90	3.50	34.50	320	2.00	55684	979173	14.85	35.135	Shooting Line MC12	ds	
311	20:30	41	21.4887	176	13.1007	1021				14893	233.78	3.30	37.70	317	1.00	55668	979169	14.86	35.163	Shooting Line MC12	bs	
311	21:00	41	22.9930	176	11.7956	1069				14960	231.82	3.40	41.90	317	1.00	55592	979170	14.29	34.986	Shooting Line MC12	df	
311	21:32	41	24.4089	176	10.6002	1111				15022	239.33	3.70	31.60	30.7	2.00	55610	979164	13.38	34.784	Shooting Line MC12	bs	wind pushing airguns about 75 meters to port side of line bringing in magnetometer
311	22:07	41	25.9913	176	9.2825	1143				15092	237.86	3.10	39.70	316	3.00	*maggie onboard	979170	13.46	34.794	Shooting Line MC12	bs	seas getting rough, airguns pushed off to port side
311	22:33	41	27.0758	179	8.2600	1157				15140	234.50	3.00	37.90	304	2.30	*maggie onboard	979167	13.60	34.818	Shooting Line MC12	ag	seas still rough
311	23:00	41	28.1622	176	7.4146	1160				15187	235.51	2.83	32.30	296	2.50	*maggie onboard	979163	13.70	34.831	Shooting Line MC12	ad	seas still rough
311	23:30	41	29.5061	176	6.1223	1142				15248	231.71	2.83	31.60	296	2.50	*maggie onboard	979170	13.72	34.835	Shooting Line MC12	ad	seas still rough
312	0:00	41	30.6997	176	5.1019	1128				15301	230.29	3.72	35.50	292	2.50	*maggie onboard	979173	13.72	34.836	Shooting Line MC12	ad	seas still rough
312	0:30	41	32.1421	176	3.8110	1142				15365	224.68	3.28	31.80	264	2.50	*maggie onboard	979170	13.63	34.817	Shooting Line MC12	ad	seas still rough
312	1:00	41	33.3125	176	2.8179	1219				15417	223.44	2.93	33.10	130	2.50	*maggie onboard	979168	13.51	34.793	Shooting Line MC12	ad	seas still rough
312	1:30	41	34.5753	176	1.7125	1701				15473	213.53	2.74	23.40	203	2.50	*maggie onboard	979161	13.28	34.754	Shooting Line MC12	ad	seas still rough
312	2:00	41	35.7887	176	0																	

312	10:30	41	50.4177	175	36.4180	2397		16684	344.84	5.40	17.30	38	2.00	*maggie onboard	979131	13.61	34.870	Turning around to MC15	df	
312	11:00	41	48.4094	175	34.9088	2235		16740	348.33	4.45	16.70	34	2.50	*maggie onboard	979129	13.60	34.871	Turning around to MC15	ad	
312	11:30	41	46.2340	175	33.2888	1944		16802	345.29	5.25	13.90	11	2.50	*maggie onboard	979136	13.59	34.871	Turning around to MC15	ad	
312	12:00	41	44.0865	175	31.6877	1755		16863	341.20	4.28	8.80	4	1.20	*maggie onboard	979153	13.70	34.874	Turning around to MC15	hl	
312	12:30	41	42.0519	175	31.5225	1206		17028	39.75	4.66	14.60	354	1.35	*maggie onboard	979146	13.94	34.866	Shooting Line MC15	ad	
312	13:00	41	40.7165	175	33.6106	716		17104	44.05	3.96	12.10	344	1.25	*maggie onboard	979152	13.95	34.855	Shooting Line MC15	ad	
312	13:30	41	39.6050	175	35.3760	491		17168	40.20	3.57	12.20	342	1.25	*maggie onboard	979169	13.92	34.844	Shooting Line MC15	hl	
312	14:00	41	38.3464	175	37.3560	390		17240	43.20	3.63	12.60	331	1.25	*maggie onboard	979172	13.92	34.839	Turning around to OB16	jh	Guns being checked for air leak
312	14:30	41	36.9303	175	39.5809	501		17321	45.30	4.80	10.90	328	1.25	*maggie onboard	979164	13.89	34.833	Turning around to OB16	jh	Guns being checked for air leak
312	15:00	41	35.3730	175	42.0333	764		17410	45.40	4.49	14.50	311	1.20	*maggie onboard	979152	13.84	34.834	Turning around to OB16	jh	Guns being deployed - cause of air leak = tree
312	15:30	41	33.8229	175	44.4749	1387		17499	45.30	6.00	16.60	322	1.10	*maggie onboard	979138	13.85	34.854	Turning around to OB16	jh	Guns being deployed
312	16:00	41	32.3049	175	46.8679	864		17586	43.20	4.32	16.80	321	1.20	*maggie onboard	979153	13.86	34.869	Turning around to OB16	jh	Guns being deployed
312	16:30	41	30.8447	175	49.1518	652		17670	44.20	4.72	17.70	312	1.10	55674	979159	13.84	34.875	Turning around to OB16	jh	Maggie deployed
312	17:00	41	30.1857	175	51.8540	1033		17808	131.00	2.45	10.30	331	1.20	55859	979144	13.76	34.852	Turning around to OB16	jh	
312	17:30	41	31.7282	175	54.3941	1153		17839	129.10	4.60	7.20	4	1.50	55675	979138	13.55	34.804	Shooting OB16	ds	
312	18:00	41	33.1055	175	56.6186	1248		17865	130.10	4.40	9.70	21	1.50	55692	979139	13.41	34.779	Shooting OB16	ds	
312	18:30	41	34.4231	175	58.7423	1621		17891	123.30	4.20	10.80	6	1.50	55709	979133	13.46	34.788	Shooting OB16	bl	
312	19:00	41	35.8185	176	0.9889	1712		17918	129.10	3.90	12.10	3	1.50	55728	979126	13.46	34.804	Shooting OB16	ds	
312	19:30	41	37.0410	176	2.9701	1906		17942	130.30	3.80	12.10	354	1.20	55742	979122	13.40	34.793	Shooting OB16	ds	
312	20:00	41	38.1565	176	4.7644	2026		17963	129.60	3.70	9.40	4	1.50	55746	979117	13.29	34.753	Shooting OB16	ds	
312	20:30	41	39.3285	176	6.6251	2110		17985	136.82	3.70	11.50	357	1.50	55731	979118	13.46	34.737	Shooting OB16	df	
312	21:00	41	40.5856	176	8.6544	2113		18010	135.58	4.00	9.60	2	1.50	55732	979119	13.46	34.736	Shooting OB16	df	
312	21:30	41	41.7505	176	10.5199	2108		18032	128.94	3.90	12.00	9	1.00	55717	979120	13.43	34.759	Shooting OB16	df	
312	22:00	41	43.0660	176	12.7049	1958		18062	131.20	4.10	7.10	359	1.00	55716	979128	13.77	34.847	Shooting OB16	df	reatarted MB
312	22:30	41	44.2752	176	14.6259	2441		18082	131.73	4.00	8.90	2	1.00	55721	979123	13.92	34.888	Shooting OB16	df	
312	23:00	41	45.5911	176	16.7654	2494		18107	130.10	3.91	10.20	21	0.80	55733	979117	14.17	34.945	Shooting OB16	hl	
312	23:30	41	46.7062	176	18.5752	2756		18129	130.20	3.99	12.20	31	1.00	55736	979112	14.34	34.958	Shooting OB16	hl	
313	0:00	41	47.9670	176	20.6383	2761		18153	134.50	4.39	15.10	17	1.25	55735	979110	14.57	35.050	Shooting OB16	hl	
313	0:30	41	49.1271	176	22.5097	2767		18176	127.80	4.07	19.10	17	1.00	55738	979111	15.05	35.192	Shooting OB16	hl	
313	1:00	41	50.5860	176	24.8807	2760		18204	123.00	4.26	22.20	17	1.30	55733	979112	14.49	34.912	Shooting OB16	hl	
313	1:30	41	51.6456	176	26.6093	2759		18225	120.50	4.83	22.60	28	1.30	55725	979115	14.46	34.854	Shooting OB16	hl	
313	2:00	41	53.1476	176	29.0540	2765		18254	114.90	4.90	27.10	29	1.30	55723	979119	14.41	34.851	Shooting OB16	hl	
313	2:30	41	54.6241	176	31.4582	2760		18283	111.70	5.08	30.30	27	1.00	55727	979122	14.46	34.842	Shooting OB16	jh	Guns powered down for seal
313	3:00	41	56.1328	176	33.9144	2759		18312	104.10	4.41	30.20	14	1.20	55750	979124	14.30	34.869	Shooting OB16	jh	
313	3:30	41	57.8595	176	36.3303	2758		18341	110.40	4.70	29.10	25	1.25	55784	979129	14.05	34.917	Shooting OB16	jh	
313	4:00	41	59.0694	176	38.7578	2750		18369	109.70	4.42	27.00	19	1.10	55808	979134	14.09	34.821	Shooting OB16	jh	
313	4:30	42	0.5835	176	41.2544	2742		18399	111.40	4.50	24.50	17	1.00	55832	979138	14.43	34.863	Shooting OB16	ag	
313	5:00	42	2.0585	176	43.6760	2735		18428	106.67	4.16	31.10	20	1.20	55865	979144	14.43	34.853	Shooting OB16	jh	
313	5:30	42	3.5848	176	46.2010	2728		18458	109.23	4.80	25.70	12	1.50	55891	979146	14.44	34.860	Shooting OB16	bl	
313	6:00	42	5.0330	176	48.6000	2941		18486	137.00	5.10	30.00	6	1.50	55922	979147	14.42	34.872	Shooting OB16	bl	
313	6:30	42	6.5687	176	51.1512	2960		18516	129.30	4.70	31.60	13	3.00	55947	979149	14.36	34.878	Shooting OB16	ds	
313	7:00	42	8.0836	176	53.6621	2833		18546	129.10	4.80	31.30	11	2.00	55954	979153	14.38	34.884	Shooting OB16	bl	
313	7:30	42	9.5382	176	56.0668	2830		18574	131.90	4.90	34.30	354	3.00	55956	979157	14.39	34.881	Shooting OB16	ds	
313	8:00	42	11.0362	176	58.5440	2799		18604	129.30	5.00	31.90	5	2.00	55946	979158	14.48	34.916	Shooting OB16	ds	
313	8:30	42	12.7462	177	1.3784	2771		18637	130.10	4.70	34.90	36	2.50	55932	979168	14.64	34.994	Shooting OB16	bs	
313	9:00	42	14.3479	177	4.0686	2755		18669	102.60	5.30	28.10	352	2.25	55890	979167	14.90	35.094	Shooting OB16	bs	
313	9:30	42	15.7994	177	6.5052	2735		18698	108.66	5.60	29.10	346	2.50	55861	979167	15.26	35.193	Shooting OB16	bs	
313	10:00	42	17.6611	177	9.6324	2702		18734	112.81	5.90	28.90	342	2.50	55840	979175	15.65	35.333	Shooting OB16	df	
313	10:30	42	19.4738	177	12.6986	2633		18770	117.65	5.80	26.40	344	2.50	55822	979178	15.58	35.307	Shooting OB16	df	
313	11:00	42	21.2177	177	15.6458	2574		18805	125.30	5.20	21.90	339	1.25	55816	979186	15.34	35.264	Shooting OB16	hl	
313	11:30	42	22.9615	177	18.6032	2533		18839	132.50	5.73	21.10	331	1.00	55812	979194	15.28	35.286	Shooting OB16	hl	
313	12:00	42	24.7876	177	21.6704	2484		18875	137.00	5.77	19.70	334	1.30	55827	979200	14.70	35.123	Shooting OB16	hl	
313	12:30	42	26.4310	177	24.4519	2462		18908	142.40	4.84	19.20	325	2.40	55826	979208	14.02	34.928	Shooting OB16	hl	
313	13:00	42	28.0080	177	27.1134	2427		18939	141.40	5.28	19.50	325	1.25	55813	979215	14.05	34.928	Shooting OB16	hl	
313	13:30	42	29.4425	177	29.5369	2388		18967	139.00	4.40	16.50	318	1.25	55810	979221	13.99	34.946	Shooting OB16	hl	
313	14:00	42	31.2151	177	32.3498	2381		18995	139.18	4.05	15.30	299	1.20	*Maggie onboard	979225	14.17	35.023	Shooting OB16	jh	
313	14:35	42	32.6159	177	34.8257	2172		18995	132.15	3.51	17.30	280	1.20	*Maggie onboard	979237	14.23	35.020	End of line OB16 - retrieving guns	jh	
313	15:00	42	33.3103	177	36.4910	2099		18995	132.17	3.81	29.40	184	1.30	*Maggie onboard	979237	14.25	35.029	End of line OB16 - retrieving guns	jh	
313	15:30	42	34.1211	177	39.4456	1971		18995	111.51	3.78	31.00	181	1.30	*Maggie onboard	979244	14.29	35.012	End of line OB16 - retrieving guns	jh	
313	16:00	42	33.6566	177	40.8452	1966		18995	58.59	3.24	27.40	166	2.00	*Maggie onboard	979247	14.32	35.021	Turning north	jh	
313	16:30	42	31.4234	177	41.2371	2297		18995	348.27	5.89	22.30	173	1.20	*Maggie onboard	979259	14.31	35.006	Turning north	jh	
313	17:00	42	28.6795	177	40.8064	2382		18995	356.08	4.26	24.60	177	1.20	*Maggie onboard	979251	14.21	34.980	Retrieving streamer	jh	
313	17:30	42	27.0434	177	40.5645	2420		18995	349.20	3.30	23.90	176	3.00	*Maggie onboard	979244	14.27	34.987	Retrieving streamer	ds	
314	1:40	42	29.4520	177	30.4945	2391		18995	253.30	3.43	11.20	19	2.50	*Maggie onboard	979253	14.26	34.965	Transit to start of OB18		

314	8:38	42	29.2600	177	6.0896	2100				19573	25.17	4.30	7.30	167	1.50	55881	979233	15.27	35.260	Shooting OB18	df
314	9:00	42	27.9560	177	7.2505	2354				19588	29.60	4.00	11.30	17.5	1.50	55875	979230	15.38	35.256	Shooting OB18	df
314	9:30	42	25.9660	177	9.0355	2643				19610	29.21	4.00	8.60	17.1	1.50	55870	979209	15.80	35.399	Shooting OB18	df
314	10:00	42	24.3092	177	10.5098	2615				19628	33.80	3.90	8.30	16.2	1.50	55870	979204	15.98	35.464	Shooting OB18	df
314	10:30	42	23.0330	177	11.6544	2605				19643	34.11	4.20	6.00	16.4	1.25	55858	979201	15.85	35.429	Shooting OB18	bs
314	11:00	42	21.3240	177	13.1775	2608				19662	38.83	4.10	8.00	15.0	1.50	55840	979197	15.71	35.367	Shooting OB18	bs
314	11:30	42	19.5045	177	14.8021	2613				19682	37.78	3.78	5.50	16.7	1.25	55817	979197	15.66	35.365	Shooting OB18	ad
314	12:00	42	17.8095	177	16.3139	2630				19701	38.08	4.49	7.10	12.5	2.50	55796	979197	15.68	35.368	Shooting OB18	ad
314	12:30	42	15.9117	177	18.0043	2658				19722	39.19	4.83	8.40	13.5	2.50	55757	979196	15.72	35.377	Shooting OB18	ad
314	13:00	42	14.2004	177	19.9375	2689				19741	38.26	3.66	9.20	14.3	2.50	55727	979186	15.65	35.349	Shooting OB18	ad
314	13:30	42	12.5169	177	21.0323	2721				19759	36.35	4.29	9.50	15.1	1.25	55723	979186	15.53	35.316	Shooting OB18	ad
314	14:00	42	10.7332	177	22.6134	2754				19779	38.04	3.77	10.10	14.3	1.10	55711	979186	15.46	35.282	Shooting OB18	jh
314	14:30	42	9.7861	177	24.0895	2787				19797	38.64	4.39	11.20	15.1	1.20	55692	979187	15.28	35.217	Shooting OB18	jh
314	15:00	42	7.0814	177	25.8522	2813				19820	38.78	4.38	10.40	12.5	2.00	55639	979182	15.29	35.237	Shooting OB18	jh
314	15:30	42	5.4171	177	27.3305	2816				19838	37.91	3.73	12.60	14.0	1.10	55584	979174	15.25	35.235	Shooting OB18	jh
314	16:00	42	3.6202	177	28.9204	2819				19858	37.14	4.39	13.80	14.0	1.20	55532	979177	15.44	35.296	Shooting OB18	jh
314	16:30	42	1.8040	177	30.5224	2825				19878	35.85	4.37	13.20	14.7	1.10	55515	979174	15.68	35.376	Shooting OB18	jh
314	17:00	42	0.0289	177	32.0875	2828				19898	37.85	1.98	18.30	15.8	1.50	55533	979178	15.77	35.424	Shooting OB18	jh
314	17:30	41	58.1049	177	33.7844	2837				19919	42.10	1.60	16.40	15.8	1.50	55484	979177	15.79	35.456	Shooting OB18	bl
314	18:00	41	56.3808	177	35.3011	2839				19938	19.50	5.70	14.70	15.0	1.50	55603	979186	15.76	35.474	Shooting OB18	bl
314	18:30	41	54.5629	177	36.9004	2836				19958	36.20	5.00	19.00	15.0	1.50	55784	979194	15.75	35.488	Shooting OB18	bl
314	19:00	41	52.8340	177	38.4249	2818				19978	33.30	4.30	15.80	15.6	1.50	56037	979198	15.77	35.490	Shooting OB18	ds
314	19:30	41	50.8839	177	40.1341	2874				19999	31.50	4.10	15.00	14.5	1.50	56065	979184	15.77	35.494	Shooting OB18	bl
314	20:00	41	49.4248	177	41.4175	2898				20015	34.30	4.70	17.40	15.4	1.50	55957	979181	15.80	34.495	Shooting OB18	bl
314	20:30	41	47.5682	177	43.0302	2918				20036	33.88	4.00	16.00	15.6	1.50	55760	979164	15.83	35.517	Shooting OB18	df
314	21:00	41	45.6934	177	44.6650	2920				20056	33.65	4.30	16.00	14.4	1.50	55600	979158	15.77	35.511	Shooting OB18	df
314	21:30	41	44.1035	177	46.0523	2931				20074	37.22	4.10	16.40	14.0	1.25	55588	979153	15.67	35.499	Shooting OB18	df
314	22:00	41	42.2146	177	47.5335	2936				20093	34.62	4.30	17.30	15.1	1.50	55621	979145	15.69	35.502	Shooting OB18	bs
314	22:30	41	40.5210	177	49.1812	2941				20114	34.06	4.00	15.50	14.8	1.50	55622	979144	15.77	35.508	Shooting OB18	df
314	23:00	41	38.9469	177	50.5540	2947				20131	34.54	4.20	18.00	14.1	1.50	55566	979142	15.75	35.501	Shooting OB18	df
314	23:30	41	37.1199	177	52.1456	2942				20151	31.60	4.51	16.80	15.2	1.30	55397	979138	15.85	35.513	Shooting OB18	hl
315	0:00	41	35.4563	177	53.5825	2964				20170	33.46	4.64	19.10	14.5	1.25	55263	979140	15.86	35.515	Shooting OB18	ad
315	0:30	41	33.6554	177	55.1461	2949				20189	35.70	3.79	16.50	15.6	2.30	55181	979127	15.81	35.516	Shooting OB18	hl
315	1:00	41	31.8333	177	56.7354	2980				20210	33.10	4.39	19.80	15.4	3.00	55171	979128	15.76	35.512	Shooting OB18	hl
315	1:30	41	30.0734	177	58.2518	3007				20229	33.33	4.62	14.80	15.0	3.00	55211	979130	15.72	35.477	Shooting OB18	ad
315	2:00	41	28.3275	177	59.7634	3012				20248	35.37	1.13	18.70	14.2	2.50	55278	979118	15.68	35.459	Shooting OB18	ad
315	2:30	41	26.4736	177	1.3566	3016				20269	36.57	3.52	17.80	14.6	2.50	55321	979121	15.63	35.453	Shooting OB18	jh
315	3:00	41	24.6978	177	2.8866	3087				20288	38.66	3.28	15.60	15.4	2.50	55312	979119	15.59	35.449	Shooting OB18	jh
315	3:30	41	22.8388	177	4.4878	2956				20309	37.40	3.51	15.00	14.1	1.25	55262	979124	15.55	35.440	Shooting OB18	jh
315	4:00	41	21.0634	177	6.0178	2956				20328	35.93	2.65	15.40	16.3	2.00	55339	979125	15.52	35.445	Shooting OB18	jh
315	4:30	41	19.2009	177	7.6254	2957				20349	33.53	5.36	15.20	18.0	1.20	55573	979134	15.59	35.456	Shooting OB18	jh
315	5:00	41	17.3666	177	9.1969	2972				20369	36.06	3.21	19.50	13.7	1.20	55718	979134	15.68	35.459	Shooting OB18	jh
315	5:30	41	15.5589	178	10.7525	3004				20389	33.00	4.30	12.90	13.4	1.50	55743	979135	15.68	25.461	Shooting OB18	ds
315	6:00	41	13.7513	178	12.2988	3003				20409	31.00	4.30	11.60	14.9	1.50	55675	979123	15.74	35.468	Shooting OB18	ds
315	6:30	41	12.0059	178	13.7962	3026				20428	33.40	4.30	21.70	17.1	1.50	55542	979117	15.77	35.479	Shooting OB18	ds
315	7:00	41	10.1306	178	15.3982	3045				20449	30.70	3.60	20.20	16.2	1.50	55386	979174	15.80	35.491	Shooting OB18	bl
315	7:30	41	8.4955	178	16.7943	3069				20467	33.90	4.20	18.30	14.4	1.50	55266	979106	15.86	35.505	Shooting OB18	ds
315	8:00	41	6.7445	178	18.2887	3262				20486	33.40	4.20	19.90	15.4	1.50	55289	979105	15.88	35.514	Shooting OB18	ds
315	8:30	41	4.8452	178	19.9061	3259				20507	35.68	4.20	22.30	17.2	1.25	55249	979100	15.91	35.520	Shooting OB18	bs
315	9:00	41	2.8285	178	21.6200	3158				20530	36.86	4.10	20.10	16.3	1.25	55125	979088	15.93	35.523	Shooting OB18	df
315	9:30	41	1.2035	178	22.0023	3262				20547	38.02	4.40	22.80	16.0	1.25	55060	979085	15.93	35.522	Shooting OB18	df
315	10:00	40	59.4514	178	24.4868	3265				20567	40.25	4.20	22.00	16.3	1.25	54990	979081	15.93	35.523	Shooting OB18	df
315	10:30	40	57.9327	178	25.7784	3120				20583	41.98	4.30	21.50	15.8	1.25	54930	979073	15.95	35.525	Shooting OB18	df
315	11:00	40	56.3519	178	27.1100	3119				20601	41.82	4.86	21.20	16.5	1.25	54887	979076	15.93	35.521	Shooting OB18	ad
315	11:30	40	54.5120	178	28.6683	3125				20621	41.35	4.50	23.80	17.1	1.25	54883	979075	15.94	35.520	Shooting OB18	ad
315	12:00	40	52.8546	178	30.0832	3129				20639	41.76	4.49	21.70	16.1	1.25	54889	979072	15.95	35.519	Shooting OB18	ad
315	12:30	40	51.0514	178	31.5942	3138				20659	42.53	4.88	22.00	17.2	1.25	54820	979065	15.94	35.524	Shooting OB18	ad
315	13:00	40	49.4059	178	32.9837	3140				20677	42.98	4.60	21.30	17.0	2.50	54727	979067	15.96	35.528	Shooting OB18	ad
315	13:30	40	47.6567	178	34.4598	3142				20696	45.79	4.33	23.40	17.2	1.25	54663	979068	15.93	35.526	Shooting OB18	ad
315	14:00	40	45.8466	178	35.9867	3135				20716	43.03	3.70	28.80	17.4	1.25	54637	979055	15.92	35.520	Shooting OB18	jh
315	14:30	40	44.0997	178	37.4581	3131				20735	43.09	3.34	24.40	18.0	1.50	54644	979060	15.93	35.517	Shooting OB18	jh
315	15:00	40	42.2836	178	38.9804	3130				20755	45.84	3.89	25.50	18.5	1.25	54687	979060	15.96	35.519	Shooting OB18	jh
315	15:30	40	40.5111	178	40.4747	3124				20775	43.31	4.21	25.80	19.							

316	1:00	40	0.0034	179	8.1567	3283					21140	3190	4.72	17.60	184	2.50	54458	979028	16.03	35.495	Shooting OB18	hl
316	1:30	40	5.3015	179	9.7220	3266					21161	3500	4.02	22.30	167	2.00	54545	979026	16.01	35.499	Shooting OB18	hl
316	2:00	40	3.7145	179	11.0179	3107					21178	2990	4.25	24.60	209	3.00	54563	979018	15.98	35.502	Shooting OB18	hl
316	2:30	40	1.9021	179	12.4949	3060					21198	3830	4.03	22.20	196	2.25	54683	979034	15.89	35.450	Shooting OB18	ag
316	3:00	40	0.1218	179	13.9623	2970					21217	3350	4.10	25.10	187	2.50	54562	979034	15.68	35.451	Shooting OB18	ag
316	3:30	39	58.3349	179	15.4234	2850					21237	3620	4.00	25.00	211	2.50	54448	979040	15.33	35.335	Shooting OB18	ag
316	4:00	39	56.5432	179	16.8944	2883					21256	3439	3.89	25.90	205	1.25	54307	979035	15.34	35.338	Shooting OB18	jh
316	4:40	39	54.1753	179	18.8364	2969					21282	3090	3.99	27.00	195	1.25	54165	979037	15.71	35.423	Shooting OB18	ag
316	5:00	39	53.0276	179	19.7849	2951					21295	3060	4.15	22.00	204	1.25	54144	979034	15.86	35.468	Shooting OB18	ag
316	5:30	39	51.2904	179	21.1862	2964					21314	3240	4.40	24.80	199	2.00	54192	979031	16.17	35.541	Shooting OB18	ds
316	6:00	39	49.4608	179	22.6735	2955					21334	2640	4.50	26.50	186	2.00	54179	979032	16.20	35.555	Shooting OB18	bl
316	6:30	39	47.6330	179	24.1653	2849					21354	3040	4.10	26.00	196	1.50	54183	979030	16.19	35.556	Shooting OB18	ds
316	7:00	39	46.0884	179	25.4091	2836					21371	3110	4.10	24.70	179	1.50	54142	979028	16.17	35.559	Shooting OB18	ds
316	7:30	39	44.3510	179	26.8116	3125					21390	3030	3.90	23.00	179	1.50	54108	978995	16.08	35.548	Shooting OB18	ds
316	8:00	39	42.5416	179	28.2773	3390					21409	3050	3.60	23.10	173	1.50	54107	979005	15.45	35.394	Shooting OB18	bl
316	8:30	39	40.8766	179	29.6363	3404					21428	4208	4.10	22.50	170	1.50	54075	979000	15.27	35.355	Shooting OB18	df
316	9:00	39	38.9029	179	31.2430	3403					21449	3445	4.00	18.60	19	1.50	53997	978997	15.30	35.352	Shooting OB18	df
316	9:30	39	37.0832	179	32.7215	3400					21469	3445	4.10	19.90	179	1.50	53911	978993	15.32	35.352	Shooting OB18	df
316	10:00	39	35.4716	179	34.0253	3401					21487	3382	4.10	20.10	177	1.50	53868	978994	15.35	35.351	Shooting OB18	df
316	10:30	39	33.8499	179	35.3384	3406					21505	3390	4.20	20.30	207	1.50	53827	978989	15.43	35.371	Shooting OB18	df
316	11:00	38	32.4004	179	36.4977	3449					21520	3103	4.71	24.30	190	1.50	53835	978989	15.36	35.365	Shooting OB18	ad
316	11:30	39	30.3908	179	38.1104	3567					21542	3579	3.75	19.40	177	1.50	53872	978982	15.24	35.362	Shooting OB18	ad
316	12:00	39	28.6353	179	39.5276	3403					21561	3536	4.23	18.10	193	1.50	53830	978977	15.19	35.346	Shooting OB18	ad
316	12:30	39	27.1615	179	40.7116	3386					21577	3552	4.69	17.30	212	1.25	53799	978982	15.19	35.353	Shooting OB18	ad
316	13:00	39	25.4187	179	42.1089	3368					21596	3594	3.54	18.10	184	1.25	53813	978980	15.17	35.340	Shooting OB18	ad
316	13:30	39	23.4996	179	43.6544	3006					21617	3570	4.10	21.70	189	1.30	53753	978986	15.14	35.339	Shooting OB18	hl
316	14:00	39	21.8079	179	45.0120	3061					21636	3334	6.66	18.40	185	1.30	53736	978992	15.11	35.341	Shooting OB18	jh
316	14:30	39	19.9882	179	46.4665	2885					21655	3449	3.60	20.00	182	1.30	53785	978990	15.07	35.348	Shooting OB18	jh
316	15:00	39	18.6837	179	47.5145	3378					21670	3391	4.24	20.20	192	1.30	53801	978978	15.09	35.353	Shooting OB18	jh
316	15:30	39	16.8731	179	48.9588	3597					21689	3420	4.43	18.60	190	2.00	53754	978969	15.13	35.376	Shooting OB18	jh
316	16:00	39	15.1403	179	50.3749	3596					21708	3353	3.71	16.10	193	1.25	53623	978958	15.17	35.380	Shooting OB18	jh
316	16:30	39	13.3848	179	51.7488	3590					21727	3045	3.90	14.00	187	1.20	53473	978954	15.15	35.386	Shooting OB18	jh
316	17:00	39	11.5956	179	53.1704	3591					21747	3297	3.92	15.50	199	1.20	53398	978958	15.12	35.386	Shooting OB18	jh
316	17:30	39	9.7744	179	54.6331	3592					21767	3060	4.20	21.00	188	1.20	53365	978957	15.13	35.379	Shooting OB18	ds
316	18:00	39	8.0060	179	56.0385	3591					21786	3050	4.30	15.50	196	1.50	53389	978959	15.12	35.369	Shooting OB18	ds
316	18:30	39	6.5214	179	56.8951	3593					21800	3200	4.00	17.20	181	1.50	53526	978959	15.12	35.362	Shooting OB18	bl
316	19:00	39	4.5332	179	58.7878	3582					21824	3210	4.20	16.70	182	1.20	53641	978960	15.11	35.358	Shooting OB18	ds
316	19:30	39	2.7584	179	59.8337	3595					21840	2910	2.90	16.50	182	0.70	53690	978963	15.11	35.346	End of line OB18	ds
316	20:00	39	1.5084	179	58.9153	3594					21840	2970	3.30	15.60	189	1.00	53657	978963	15.11	35.338	Pulling guns in	bl
316	20:30	39	0.0841	179	57.8402	3595					21840	2920	3.10	15.20	185	1.50	53568	978958	15.14	35.330	Pulling guns in	df
316	21:00	39	58.7508	179	56.7983	3591					21840	12992	2.43	15.20	193	1.20	*Maggie onboard	978955	15.21	35.336	Deploying streamer	jh
316	21:30	39	59.1268	179	56.1485	3590					21840	35989	5.58	15.60	205	1.20	*Maggie onboard	978970	15.21	35.329	Deploying streamer	jh
317	5:00	39	59.3383	179	56.9001	3594					21840	19400	4.20	13.20	175	1.50	535110	978922	15.26	35.335	Deploying streamer	bl
317	5:30	39	0.6915	179	58.0740	3596					21840	22300	3.60	18.80	177	1.50	53620	978978	15.22	35.333	Deploying Guns	bl
317	6:00	39	2.5597	179	59.6417	3595					21840	21650	3.80	19.20	172	1.20	53707	978960	15.15	35.332	Deploying Guns	ds
317	6:30	39	4.0136	179	59.1919	3583					21840	19947	4.40	15.50	165	1.20	53690	978953	15.15	35.338	Deploying Guns	bl
317	7:00	39	5.6058	179	57.9167	3594					21840	19627	4.50	21.80	150	1.20	53556	978953	15.15	35.340	Deploying Guns	bl
317	7:30	39	7.5254	179	56.4038	3592					22194	21020	5.20	15.10	148	1.20	53425	978961	15.16	35.440	Shooting Line MC40	bl
317	8:00	39	9.4600	179	54.8474	3591					22276	20960	5.10	15.17	157	1.20	53374	978977	15.18	35.347	Shooting Line MC40	bl
317	8:30	39	11.4884	179	53.2414	3598					22363	20098	4.90	15.70	157	1.50	53404	978974	15.17	35.354	Shooting Line MC40	df
317	9:00	39	14.2370	179	51.0589	3599					22483	20451	4.60	10.40	164	2.00	53541	978954	15.16	35.363	Shooting Line MC40	bs
317	9:30	39	16.1627	179	49.5117	3602					22567	20697	4.80	14.30	161	1.50	53711	978989	15.18	35.374	Shooting Line MC40	df
317	10:00	39	18.4545	179	47.6820	3431					22667	20693	5.00	13.60	151	1.50	53811	979004	15.17	35.378	Shooting Line MC40	bs
317	10:30	39	19.7764	179	46.6358	2829					22724	21110	4.80	14.80	165	1.50	53800	979011	15.16	35.379	Shooting Line MC40	bs
317	11:00	39	21.7359	179	45.0654	3064					22810	21213	4.71	10.50	143	1.50	53746	979016	15.18	35.365	Shooting Line MC40	ad
317	11:30	39	23.8120	179	43.3961	3109					22900	21154	4.36	16.70	166	2.50	53768	979011	15.12	35.336	Shooting Line MC40	ad
317	12:00	39	25.7378	179	41.8455	3372					22984	21175	5.12	16.70	147	1.25	53827	978995	15.16	35.329	Shooting Line MC40	ad
317	12:30	39	27.7275	179	40.2557	3391					23071	21301	4.67	11.60	150	1.25	53808	979006	15.18	35.336	Shooting Line MC40	ad
317	13:00	39	29.7793	179	38.5964	3436					23160	21052	4.02	12.00	143	1.25	53869	978994	15.25	35.350	Shooting Line MC40	ad
317	13:30	39	31.7743	179	36.9908	3482					23248	20672	4.34	13.00	140	1.25	53863	979006	15.83	35.469	Shooting Line MC40	ad
317	14:00	39	33.8082	179	35.3499	3407					23336	21180	4.50	14.40	147	1.25	53836	979015	16.16	35.553	Shooting Line MC40	ag
317	14:30	39	35.8228	179	33.7336	3401					23424	21340	4.11	11.50	145	1.25	53892	978940	16.21	35.55		

318	0:00	40	12.2915	179	3.9508	3272				25019	211.90	4.89	4.40	118	1.30	54325	979050	15.96	35.463	Shooting Line MC40	hl	
318	0:30	40	14.2064	179	2.3669	3266				25103	211.30	5.21	3.10	120	1.40	54355	979048	16.04	35.476	Shooting Line MC40	hl	
318	1:00	40	16.1065	179	0.8004	3265				25185	211.18	5.14	3.30	106	1.25	54412	979052	16.02	35.488	Shooting Line MC40	ad	
318	1:30	40	18.0619	178	59.1657	3265				25272	210.00	4.69	4.70	115	1.40	54482	979055	16.18	35.500	Shooting Line MC40	hl	
318	2:00	40	20.1396	178	57.4611	3257				25362	213.27	4.00	3.00	146	1.10	54552	979059	16.18	35.501	Shooting Line MC40	jh	
318	2:30	40	22.0070	178	55.9082	3259				25444	213.59	4.34	6.30	153	1.20	54646	979060	16.24	35.510	Shooting Line MC40	jh	
318	3:00	40	23.8804	178	54.3588	3255				25526	213.68	4.03	4.20	162	1.10	54723	979063	16.32	35.529	Shooting Line MC40	jh	
318	3:30	40	25.8464	178	52.7206	3239				25612	212.68	4.12	5.10	150	1.10	54654	979066	16.11	35.461	Shooting Line MC40	jh	
318	4:00	40	27.8147	178	51.0852	3136				25699	215.27	4.25	2.10	352	1.20	54582	979073	15.99	35.440	Shooting Line MC40	jh	
318	4:30	40	30.3619	178	48.9581	2867				25810	214.41	3.79	7.70	166	1.20	54643	979084	15.89	35.463	Shooting Line MC40	jh	
318	5:00	40	31.6312	178	47.9002	2795				25866	213.88	3.87	6.50	167	1.20	54707	979089	15.73	35.413	Shooting Line MC40	jh	
318	5:30	40	33.8519	178	46.0328	3035				25964	212.84	4.50	5.90	129	1.20	54823	979090	15.71	35.430	Shooting Line MC40	ds	
318	6:00	40	35.8200	178	44.3938	3127				26051	212.50	4.70	5.80	148	1.00	54802	979091	15.89	35.406	Shooting Line MC40	ds	
318	6:30	40	37.4611	178	43.0227	3131				26122	210.43	5.00	4.00	145	1.00	54765	979085	15.93	35.414	Shooting Line MC40	bl	
318	7:00	40	39.5333	178	41.2836	3133				26213	214.70	5.10	5.00	155	1.00	54682	979087	16.18	35.500	Shooting Line MC40	bl	
318	7:30	40	41.5607	178	39.5884	3136				26302	218.60	4.50	3.30	104	1.00	54660	979088	16.10	35.508	Shooting Line MC40	bl	
318	8:00	40	43.4534	178	37.9945	3134				26386	212.90	4.50	5.40	119	1.00	54661	979087	16.03	35.503	Shooting Line MC40	bl	
318	8:30	40	45.2645	178	36.4770	3137				26465	214.03	4.40	4.90	115	1.00	54652	979090	16.00	35.495	Shooting Line MC40	bs	
318	9:00	40	47.3184	178	34.7400	3138				26555	214.64	4.80	3.70	106	1.25	54664	979091	16.04	35.485	Shooting Line MC40	bs	
318	9:30	40	49.0960	178	33.2405	3141				26634	213.30	4.60	6.10	82	1.25	54717	979094	16.05	35.478	Shooting Line MC40	df	
318	10:00	40	51.2040	178	31.4629	3136				26726	213.85	4.50	5.40	41	1.25	54828	979099	16.02	35.473	Shooting Line MC40	bs	
318	10:30	40	52.9203	178	30.0066	3132				26802	212.30	4.60	5.10	13.3	1.25	54899	979102	16.04	35.472	Shooting Line MC40	df	
318	11:00	40	54.7416	178	28.4556	3125				26882	211.37	4.18	1.00	123	1.25	54895	979097	16.03	35.478	Shooting Line MC40	ad	
318	11:30	40	57.1184	178	26.4608	3117				26986	211.80	4.94	1.20	272	1.25	54913	979105	16.04	35.523	Shooting Line MC40	ad	
318	12:00	40	58.5988	178	25.2034	3128				27051	211.79	4.59	4.60	232	1.25	54961	979109	16.11	35.526	Shooting Line MC40	ad	
318	12:30	41	0.8590	178	23.2888	3264				27151	213.76	4.41	5.70	268	1.25	55053	979108	16.15	35.529	Shooting Line MC40	ad	
318	13:00	41	2.3906	178	21.9903	3197				21218	123.15	4.70	2.50	274	1.25	552116	979118	16.11	35.528	Shooting Line MC40	ad	
318	13:30	41	4.3809	178	20.2936	3196				27306	216.82	5.30	2.30	202	1.25	55229	979124	15.92	35.509	Shooting Line MC40	ad	
318	14:00	41	6.3074	178	18.6450	3177				27391	213.36	4.20	2.50	92	1.25	55309	979132	15.74	35.461	Shooting Line MC40	jh	
318	14:30	41	8.1987	178	17.0327	3085				27474	211.60	4.20	1.60	113	1.00	55271	979133	15.41	35.409	Shooting Line MC40	ag	
318	15:00	41	10.0747	178	15.4236	3046				27557	211.00	3.98	4.80	169	1.00	55393	979136	15.52	35.436	Shooting Line MC40	ag	
318	15:30	41	11.9798	178	13.8020	3026				27641	210.70	4.02	5.40	190	1.25	55554	979141	15.62	35.431	Shooting Line MC40	ag	
318	16:00	41	13.8646	178	12.1906	3005				27724	211.10	3.96	2.20	160	1.00	55699	979153	15.69	35.464	Shooting Line MC40	ag	
318	16:30	41	15.6114	178	10.6954	3006				27801	211.70	4.20	5.50	224	1.00	55755	979159	15.66	35.442	Shooting Line MC40	ag	
318	17:00	41	17.3254	178	8.5213	3001				27890	210.30	4.50	4.80	175	1.00	55770	979157	15.35	35.421	Shooting Line MC40	bl	
318	17:30	41	19.5335	178	7.3156	2962				27974	212.90	4.30	4.60	163	1.00	55528	979158	15.38	35.393	Shooting Line MC40	bl	
318	18:00	41	21.3493	178	5.7591	2957				28054	221.60	4.60	1.70	208	1.00	55310	979152	15.47	35.385	Shooting Line MC40	bl	
318	18:30	41	23.3197	178	4.0644	2967				28140	213.10	4.60	8.30	150	1.00	55263	979148	15.54	35.390	Shooting Line MC40	ds	
	19:00																					
	19:30																					
318	20:00	41	29.0143	177	59.1495	3010				28393	213.20	4.50	4.40	158	1.00	55242	979149	15.53	35.445	Shooting Line MC40	bl	
318	20:30	41	30.9732	177	57.4494	2984				28481	213.10	4.70	3.20	151	1.00	55179	979153	15.57	35.414	Shooting Line MC40	df	
318	21:00	41	32.9860	177	55.7082	2952				28568	210.36	4.70	4.10	152	1.00	55171	979154	15.54	35.425	Shooting Line MC40	df	
318	21:30	41	34.9225	177	54.9290	2943				28654	214.00	4.60	5.60	118	1.00	55246	979158	15.59	35.434	Shooting Line MC40	df	
318	22:00	41	36.7903	177	52.4198	2944				28736	213.30	4.60	4.00	83	1.00	55379	979163	15.68	35.466	Shooting Line MC40	df	
318	22:30	41	38.6860	177	50.7642	2942				28820	211.83	4.70	4.20	118	1.00	55554	979165	15.70	35.438	Shooting Line MC40	df	
318	23:00	41	40.6223	177	49.0818	2936				28906	213.50	5.27	4.50	73	1.60	55634	979170	15.79	35.487	Shooting Line MC40	hl	
318	23:30	41	42.4808	177	47.4580	2933				28988	212.10	4.32	4.60	109	1.00	55638	979172	15.77	35.473	Shooting Line MC40	hl	
319	0:00	41	44.3762	177	45.8099	2925				29071	214.60	5.11	6.00	125	2.00	55994	979175	16.08	35.502	Shooting Line MC40	hl	
319	0:30	41	46.2517	177	44.1711	2918				29155	214.20	4.17	7.90	129	1.20	55643	979185	16.03	35.478	Shooting Line MC40	hl	
319	1:00	41	48.1385	177	42.5218	2910				29238	213.60	5.11	8.20	113	1.25	55837	979188	16.06	35.470	Shooting Line MC40	hl	
319	1:30	41	50.0906	177	40.8108	2887				29324	214.50	4.62	4.30	102	1.20	56023	979205	16.03	35.472	Shooting Line MC40	hl	
319	2:00	41	52.0315	177	39.1136	2846				29410	217.30	4.33	6.50	113	1.25	56117	979214	16.16	35.492	Shooting Line MC40	hl	
319	2:30	41	53.9864	177	37.3968	2830				29496	217.15	5.06	5.40	113	1.10	55886	979220	16.12	35.472	Shooting Line MC40	jh	
319	3:00	41	55.8430	177	35.7653	2832				29579	218.41	4.20	6.60	105	0.50	55694	979217	16.01	35.410	Shooting Line MC40	jh	
319	3:30	41	57.7557	177	34.0804	2832				29663	216.12	3.70	5.70	111	0.90	55514	979207	16.02	35.384	Shooting Line MC40	jh	
319	4:00	41	59.9152	177	32.1794	2830				29759	216.42	4.45	6.00	68	1.00	55554	979201	15.99	35.357	Shooting Line MC40	jh	
319	4:30	42	2.0800	177	30.2731	2836				29855	218.80	3.90	5.50	101	1.25	55534	979203	16.11	35.359	Shooting Line MC40	bl	
319	5:00	42	3.5255	177	28.9906	2820				29919	215.53	4.41	7.20	100	1.10	55550	979202	16.09	35.378	Shooting Line MC40	bl	
319	5:30	42	5.5365	177	27.2141	2822				30008	215.31	5.00	7.10	78	1.00	55603	979204	16.21	35.399	Shooting Line MC40	bl	
319	6:00	42	7.3822	177	25.5834	2817				30090	213.60	4.50	7.30	70	1.00	55668	979208	16.25	35.393	Shooting Line MC40	ds	
319	6:30	42	9.3717	177	23.8034	2785				30179	212.80	4.80	8.50	87	1.00	55710	979211	16.24	35.368	Shooting Line MC40	ds	
319	7:00	42	11.3250	177	21.3260	2750				30210	209.50	4.20	7.50	100	1.00	55742	979511	16.25	35.384	Shooting Line MC40	bl	
319	7:30	42	13.2093	177	20.4081	2709				30349	214.00	4.40	9.50	7								



319	16:30	42	24.0329	177	1.1299	2665			31830	22.87	4.42	10.40	22	1.20	55871	979200	13.87	34.746	Shooting Line MC41	jh	
319	17:00	42	22.2934	177	2.3939	2663			31901	22.25	3.29	11.70	22	1.20	55855	979193	14.62	34.967	Shooting Line MC41	jh	
319	17:30	42	20.3034	177	3.8534	2688			31983	29.90	8.50	9.50	338	1.00	55849	979191	14.43	34.979	Shooting Line MC41	bl	
319	18:00	42	18.6781	177	5.0335	2703			32050	31.50	5.20	11.30	347	1.00	55860	979189	14.49	34.925	Shooting Line MC41	bl	
319	18:30	42	16.3254	177	6.3251	2754			32125	32.50	5.10	11.20	345	1.00	55841	979325	14.32	34.952	Shooting Line MC41	bl	
319	19:00	42	14.8719	177	7.7944	2739			32207	30.20	4.00	9.90	350	1.00	55837	979182	14.21	34.895	Shooting Line MC41	bl	
319	19:30	42	13.4039	177	8.8559	2763			32267	28.30	3.80	9.70	356	1.00	55822	979180	14.21	34.893	Shooting Line MC41	ds	
319	20:00	42	11.7702	177	10.0510	2784			32335	27.90	3.80	9.00	353	1.00	55809	979180	13.99	34.789	Shooting Line MC41	ds	
319	20:30	42	10.0997	177	11.2471	2965			32403	29.20	3.70	13.80	1	1.00	55790	979177	14.89	35.062	Shooting Line MC41	df	
319	21:00	42	8.4518	177	12.4337	3027			32470	16.97	3.80	14.40	4	1.00	55762	979176	15.92	35.367	Shooting Line MC41	df	
319	21:30	42	6.5954	177	13.7610	3038			32546	28.10	3.90	13.30	3	1.00	55715	979170	15.95	35.370	Shooting Line MC41	df	
319	22:00	42	5.1025	177	14.8441	2981			32607	28.80	3.80	15.70	355	1.00	55684	979169	15.85	35.386	Shooting Line MC41	df	
319	22:30	42	3.2153	177	16.2098	2883			32685	28.50	3.80	15.20	12	1.00	55634	979167	16.05	35.464	Shooting Line MC41	df	
319	23:00	42	1.9062	177	17.1489	2847			32738	21.60	3.71	12.80	7	1.00	55609	979163	16.04	35.466	Shooting Line MC41	hl	
319	23:30	42	0.1100	177	18.4437	2855			32812	19.80	4.18	16.80	5	1.20	55563	979162	16.01	35.451	Shooting Line MC41	hl	
320	0:00	41	58.4355	177	19.6456	2876			32881	19.10	3.85	16.70	9	1.00	55507	979161	16.13	35.477	Shooting Line MC41	hl	
320	0:30	41	56.8277	177	20.7987	3033			32947	18.10	4.05	14.10	4	1.00	55446	979160	16.21	35.509	Shooting Line MC41	hl	
320	1:00	41	55.1286	177	22.0217	2882			33016	15.80	3.23	18.80	359	1.25	55429	979158	16.17	35.509	Shooting Line MC41	hl	
320	1:30	41	53.4271	177	23.2311	2837			33086	19.00	4.00	18.50	11	1.00	55523	979159	16.25	35.534	Shooting Line MC41	hl	
320	2:00	41	51.6701	177	24.4891	2873			33158	19.39	3.15	20.60	18	1.00	55666	979163	16.27	35.533	Shooting Line MC41	jh	
320	2:30	41	50.0492	177	25.6443	2962			33224	19.11	3.46	19.10	11	0.50	55681	979158	16.21	35.525	Shooting Line MC41	jh	
320	3:00	41	48.1086	177	27.0312	3090			33304	19.89	3.25	24.30	21	1.00	55744	979161	16.28	35.527	Shooting Line MC41	jh	
320	3:30	41	46.6551	177	28.0674	3093			33363	19.86	2.83	19.50	19	1.00	55822	979158	16.17	35.522	Shooting Line MC41	jh	
320	4:00	41	44.8833	177	29.3309	3101			33436	20.35	3.31	22.10	22	1.00	55816	979153	16.17	35.519	Shooting Line MC41	jh	
320	4:30	41	42.7546	177	29.0118	2873			33487	31.40	4.21	25.80	21	1.25	55720	979178	16.19	35.518	Shooting Line MC41	ag	
320	5:00	41	41.7577	177	27.1772	2876			33487	32.87	3.91	22.80	28	1.00	55680	979172	16.20	35.511	Turning onto Line MC44	jh	
320	5:30	41	40.3250	177	24.3254	2880			33596	321.05	4.20	20.10	24	1.00	55601	979145	16.15	35.521	Shooting Line MC44	bl	
320	6:00	41	39.3522	177	22.7994	2899			33758	307.50	4.10	24.60	19	1.00	55613	979164	16.02	35.387	Shooting Line MC44	ds	
320	6:30	41	38.0732	177	20.4517	2899			33838	3002.60	4.40	23.90	15	1.00	55573	979161	15.85	35.356	Shooting Line MC44	bl	
320	7:00	41	36.8367	177	18.1778	2897			33916	307.20	3.90	21.80	9	1.00	55564	979156	15.78	35.354	Shooting Line MC44	ds	
320	7:30	41	35.7957	177	16.2638	2894			33982	298.50	4.10	27.20	6	1.00	55560	979157	15.77	35.373	Shooting Line MC44	bl	
320	8:00	41	34.6503	177	14.1236	2891			34055	297.60	3.60	29.10	6	1.00	55541	979155	15.89	35.379	Shooting Line MC44	bl	
320	8:30	41	33.4855	177	12.0332	2891			34127	306.40	4.00	30.70	10	1.00	55514	979151	15.86	35.385	Shooting Line MC44	df	
320	9:30	41	31.1628	177	7.7602	2885			34274	321.10	4.10	22.50	9	1.00	55501	979147	15.83	35.410	Shooting Line MC44	df	
320	10:00	41	29.9804	177	5.6028	2887			34348	307.40	4.20	18.90	352	1.00	55514	979146	15.93	35.424	Shooting Line MC44	df	
320	10:30	41	28.5783	177	3.0606	2857			34436	306.10	4.10	20.40	328	1.00	55515	979148	15.88	35.402	Shooting Line MC44	df	
320	11:00	41	27.5656	177	1.2197	2437			34500	311.00	4.29	18.80	322	0.70	55514	979154	15.83	35.419	Shooting Line MC44	HL	
320	11:30	41	26.4191	176	59.1361	2375			34571	308.36	3.88	19.60	323	0.50	55524	979155	15.94	35.413	Shooting Line MC44	AD	
320	12:00	41	25.2429	176	56.9691	2618			34646	309.60	3.89	17.80	320	0.50	55534	979147	15.81	35.412	Shooting Line MC44	HL	
320	12:30	41	24.0443	176	54.8095	2681			34721	308.90	3.89	16.10	326	1.00	55553	979143	15.39	35.191	Shooting Line MC44	HL	
320	13:00	41	22.7795	176	52.5181	2549			34800	309.30	4.41	14.00	325	1.00	55567	979149	14.79	35.033	Shooting Line MC44	AD	
320	13:30	41	21.4562	176	50.1079	1803			34883	308.00	4.38	11.70	321	1.00	55538	979167	13.94	34.857	Shooting Line MC44	HL	
320	14:00	41	20.1847	176	47.8120	1666			34963	305.21	3.82	13.00	317	1.00	55501	979174	13.92	34.818	Shooting Line MC44	jh	
320	14:30	41	18.8634	176	45.4284	1691			35045	301.87	4.30	10.80	119	0.50	55454	979171	14.02	34.818	Shooting Line MC44	jh	
320	15:00	41	17.6349	176	43.2015	1898			35122	300.18	4.38	13.00	310	1.00	55439	979166	14.11	34.832	Shooting Line MC44	jh	
320	15:30	41	16.0367	176	40.3241	1095			35222	298.66	4.65	11.80	315	1.00	55441	979188	14.09	34.849	Shooting Line MC44	jh	
320	16:00	41	14.9468	176	38.3454	864			35290	300.97	3.77	16.90	305	1.00	55450	979195	14.09	34.846	Shooting Line MC44	jh	
320	16:30	41	13.5595	176	35.8399	1059			35377	301.00	4.68	16.30	314	0.75	55467	979181	14.05	34.836	Shooting Line MC44	jh	
320	17:00	41	12.2312	176	33.4490	1190			35460	302.32	5.00	16.20	314	0.75	55503	979172	14.14	34.834	Shooting Line MC44	jh	
320	17:30	41	10.7282	176	30.7424	1188			35554	303.10	4.50	15.40	310	1.00	55547	979164	14.08	34.843	Shooting Line MC44	bl	
320	18:00	41	9.4625	176	28.4691	1219			35633	307.40	4.90	12.00	315	1.00	55582	979158	14.10	34.854	Shooting Line MC44	bl	
320	18:30	41	7.9128	178	25.6886	1184			35730	306.80	4.70	7.60	307	1.00	55609	979156	14.15	34.870	Shooting Line MC44	ds	
320	19:00	41	6.3502	176	22.8925	697			35827	308.50	4.50	7.30	291	1.00	55591	979173	14.26	34.890	Shooting Line MC44	bl	
320	19:30	41	5.1134	176	22.6923	294			35904	307.40	4.40	8.40	286	1.00	55563	979193	14.43	34.916	Shooting Line MC44	bl	
320	20:00	41	3.7811	176	18.3024	138			35987	305.90	4.60	13.30	281	1.00	55518	979199	14.57	34.940	Shooting Line MC44	bl	
320	20:30	41	2.6519	176	16.2207	108			36059	305.59	4.70	14.80	276	1.25	55486	979193	14.57	34.931	Shooting Line MC44	BS	
320	21:30	40	58.2954	176	16.4645	90			36343	24.80	4.60	16.70	289	1.00	55391	979145	14.45	34.917	transiting	df	
320	22:00	40	56.3820	176	17.6353	88			36421	20.47	4.60	12.40	280	1.00	55368	979136	14.55	34.910	Shooting Line MC43	BS	
320	22:30	40	53.3108	176	19.5048	87			36546	21.98	4.70	12.10	290	1.00	55326	979128	14.72	34.926	Shooting Line MC43	BS	
320	23:00	40	52.2632	176	20.1433	87			36588	24.90	4.80	12.70	265	1.00	55311	979125	14.68	34.923	Shooting Line MC43	DF	
320	23:30	40	50.1645	176	21.4173	87			36674	23.57	4.75	5.40	165	0.50	55289	979122	14.72	34.918	Shooting Line MC43	AD	
321	0:00	40	47.8744	176	22.8082	89			36766	24.68	4.79	11.10	135	0.50	55264	979118	14.79	34.920	Shooting Line MC43	AD	
321	0:30	40	45.8047	176	24.0667	90			36851	27.30	4.60	10.80	128	0.50	55239	979117</					

321	9:30	41	8.2781	177	9.5338	1792			38340	124.86	4.60	18.30	175	1.00	55284	979127	15.19	35.047	Shooting line MC42	bs	
321	10:00	41	9.2408	177	11.3288	1840			38401	125.97	4.60	16.50	169	1.00	55274	979125	15.15	35.058	Shooting line MC42	df	
321	10:30	41	10.7899	177	14.1942	2080			38500	125.50	4.50	16.70	170	1.00	55242	979120	14.98	35.032	Shooting line MC42	df	
321	11:00	41	11.7433	177	15.9740	2167			38561	124.70	4.40	18.60	172	1.00	55208	979121	15.42	35.163	Shooting line MC42	DF	
321	11:30	41	13.0793	177	18.4655	2510			38646	116.20	4.84	18.10	169	1.25	55190	979116	16.03	35.436	Shooting line MC42	AD	
321	12:00	41	14.2275	177	20.6465	2518			38720	119.35	4.17	18.10	173	1.25	55188	979115	16.02	35.468	Shooting line MC42	AD	
321	12:30	41	15.4952	177	23.0124	2501			38802	122.87	4.32	18.90	181	1.25	55230	979112	15.89	35.388	Shooting line MC42	AD	
321	13:00	41	16.6749	177	25.2165	2654			38877	123.37	4.41	20.10	175	1.25	55299	979109	15.86	35.321	Shooting line MC42	AD	
321	13:30	41	17.9561	177	27.6256	2887			38959	126.95	4.35	20.60	184	1.25	55389	979107	15.86	35.323	Shooting line MC42	AD	
321	14:00	41	19.2663	177	30.0948	2907			39044	126.88	4.19	18.10	174	1.00	55464	979105	15.91	35.333	Shooting line MC42	JH	
321	14:30	41	20.6174	177	32.6308	2919			39130	129.15	4.35	15.50	171	1.00	55497	979105	15.95	35.360	Shooting line MC42	JH	
321	15:00	41	21.9839	177	35.1930	2844			39218	124.49	4.25	19.30	165	0.60	55474	979107	15.97	35.379	Shooting line MC42	JH	
321	15:30	41	23.2630	177	37.6007	2912			39300	124.05	3.77	19.70	174	1.00	55423	979110	15.97	35.381	Shooting line MC42	JH	
321	16:00	41	24.4857	177	39.9069	2913			39379	123.87	4.13	16.70	165	1.00	55356	979109	15.95	35.380	Shooting line MC42	JH	
321	16:30	41	25.7547	177	42.1322	2913			39461	126.23	4.18	14.10	170	1.00	55275	979108	15.82	35.367	Shooting line MC42	JH	
321	17:00	41	27.0739	177	44.8157	2931			39546	127.55	3.62	18.20	198	1.00	55206	979110	15.94	35.470	Shooting line MC42	JH	
321	17:30	41	28.4134	177	47.3640	2965			39633	124.60	4.60	19.40	166	1.00	55142	979110	15.77	35.455	Shooting line MC42	ds	
321	18:00	41	29.6648	177	49.7368	2999			39713	126.50	4.70	18.70	171	1.00	55113	979113	15.63	35.424	Shooting line MC42	ds	
321	18:30	41	30.9512	177	51.3251	2975			39825	125.32	4.60	20.50	170	1.00	55183	979110	15.50	35.451	Shooting Line MC42	bl	
321	19:00	41	31.3251	177	53.3251	2965			39901	124.21	4.50	19.00	169	1.00	55182	979125	15.60	35.425	Shooting line MC42	bl	
321	19:30	41	33.5921	177	57.0106	2950			39962	124.10	4.40	17.70	178	1.00	55236	979122	15.61	35.446	Shooting line MC42	ds	
321	20:00	41	34.1609	178	0.1437	2954			40137	54.50	4.60	17.70	158	1.00	55385	979124	15.62	35.449	Shooting line MC42	ds	
321	20:30	41	32.8761	178	2.0651	2957			40208	52.27	4.50	13.80	161	1.00	55365	979127	15.49	35.422	Shooting line MC42	bs	
321	21:00	41	31.3210	178	4.3907	2950			40295	47.90	4.20	16.00	150	1.00	55571	979131	15.40	35.409	Turning onto line MC45	af	
321	21:30	41	29.9736	178	6.3863	2959			40369	48.30	4.20	14.70	162	1.00	55678	979130	15.41	35.411	Turning onto line MC45	af	
321	22:00	41	28.3479	178	8.1111	2967			40459	47.30	4.30	16.10	150	1.00	55447	979127	15.52	35.426	Turning onto line MC45	af	
321	22:30	41	27.1899	178	10.5294	2981			40524	48.30	4.30	15.60	141	1.00	55396	979126	15.60	35.438	Turning onto line MC45	af	
321	23:00	41	25.8625	178	12.4985	2997			40597	48.50	4.30	12.60	151	1.00	55441	979128	15.65	35.456	Turning onto line MC45	df	
321	23:30	41	24.4252	178	14.6337	3020			40678	51.30	4.19	11.20	146	0.70	55586	979128	15.65	35.448	Shooting line MC45	hl	
322	0:00	41	23.0316	178	16.7081	3231			40755	53.00	4.33	17.30	141	1.00	55411	979124	15.73	35.442	Shooting line MC45	hl	
322	0:30	41	21.1466	178	17.9774	3952			40805	342.00	4.29	15.40	153	0.50	55212	979143	15.85	35.448	Turning onto line MC46	hl	
322	1:00	41	19.6191	178	15.7607	2985			40805	299.70	4.81	17.70	151	1.00	55257	979159	15.77	35.429	Turning onto line MC46	HL	
322	1:30	41	18.3337	178	13.2664	2991			40805	303.50	4.70	18.10	153	1.00	55597	979162	15.85	35.453	Turning onto line MC46	HL	
322	2:00	41	17.0502	178	10.7844	2989			41278	303.40	4.21	16.40	145	1.00	55700	979168	15.96	35.470	Shooting line MC46	ag	
322	2:30	41	15.7252	178	8.1213	2990			41364	302.40	4.69	18.40	149	1.00	55682	979167	16.05	35.477	Shooting line MC46	ag	
322	3:00	41	14.4033	178	5.6777	2988			41451	303.10	4.09	17.90	131	0.75	55414	979156	16.00	35.394	Shooting line MC46	ag	
322	3:30	41	13.0891	178	3.1475	2991			41537	304.70	4.26	18.60	149	0.75	55291	979145	16.08	35.405	Shooting line MC46	ag	
322	4:00	41	11.8700	178	0.8002	2987			41617	305.60	4.19	15.60	141	1.00	55218	979136	16.13	35.444	Shooting line MC46	ag	
322	4:30	41	10.4602	177	58.0841	2965			41709	306.02	4.06	19.10	143	1.00	55144	979133	16.16	35.460	Shooting line MC46	JH	
322	5:00	41	9.2840	177	55.8322	2947			41785	311.64	4.53	16.50	141	0.50	55116	979131	16.15	34.430	Shooting line MC46	JH	
322	5:30	41	7.6742	177	52.7526	2913			41890	303.50	4.60	19.80	131	0.50	55117	979130	16.14	35.438	Shooting line MC46	ds	
322	6:00	41	6.5100	177	50.5349	2544			41965	311.20	4.70	16.90	134	1.00	55151	979133	16.17	35.456	Shooting line MC46	bl	
322	6:30	41	5.3285	177	48.2784	2754			42042	305.60	4.50	17.30	131	0.50	55195	979132	16.22	35.489	Shooting line MC46	ds	
322	7:00	41	3.4260	177	44.6681	2440			42166	304.20	4.60	18.80	153	1.00	55250	979140	16.18	35.484	Power Down for seal	ds	
322	7:30	41	2.6553	177	43.1915	2605			42216	300.00	4.60	14.50	142	1.00	55270	979136	16.10	35.450	Shooting line MC46	bl	
322	8:00	41	1.4437	177	40.8833	2426			42295	301.20	4.50	17.40	131	1.00	55287	979139	16.10	35.468	Shooting line MC46	bl	
322	8:30	41	0.1072	177	38.3453	2436			42381	303.40	4.60	18.70	129	1.00	55296	979135	16.13	35.466	Shooting line MC46	df	
322	9:00	40	58.8027	177	35.8708	2326			42466	304.90	4.50	14.80	126	1.00	55291	979134	16.09	35.449	Shooting line MC46	DF	
322	9:30	40	57.6365	177	33.6652	2423			42541	312.91	4.50	16.20	138	1.00	55263	979127	16.10	35.452	Shooting line MC46	BS	
322	10:00	40	56.1819	177	30.9072	2361			42636	314.06	4.30	21.30	116	1.00	55193	979128	16.12	35.489	Shooting line MC46	bs	
322	10:30	40	55.0288	177	28.7338	2223			42710	306.40	4.20	19.80	119	1.00	55135	979129	16.20	35.517	Shooting line MC46	df	
322	11:00	40	53.8859	177	26.5676	2154			42784	315.90	4.69	14.40	136	1.25	55089	979126	16.19	35.484	Shooting line MC46	hl	
322	11:30	40	52.8529	177	24.6314	2069			42851	312.50	4.17	18.90	135	1.20	55073	979127	15.86	35.332	Shooting line MC46	hl	
322	12:00	40	51.6510	177	0.0058	1996			42928	313.80	4.09	15.90	120	1.00	55067	979125	15.63	35.184	Shooting line MC46	hl	
322	12:30	40	50.5505	177	20.3095	2003			42999	310.40	4.51	14.60	119	1.00	55066	979117	15.51	35.140	Shooting line MC46	hl	
322	13:00	40	49.4485	177	18.2359	2015			43070	308.60	3.25	18.80	121	1.20	55060	979112	15.06	35.047	Shooting line MC46	hl	
322	13:30	40	48.2842	177	16.0416	2017			43146	311.00	3.79	14.80	108	0.70	55057	979109	14.88	34.994	Shooting line MC46	hl	
322	14:00	40	46.8330	177	13.3319	1814			43239	310.65	4.67	17.50	130	1.00	55062	979107	14.96	35.024	Shooting line MC46	JH	
322	14:30	40	45.8002	177	11.4060	1863			43305	307.29	4.53	16.70	140	1.00	55081	979108	14.92	35.042	Shooting line MC46	JH	
322	16:00	40	42.0419	177	4.4011	1442			43546	300.11	4.16	16.80	124	1.00	55144	979111	14.82	35.023	Shooting line MC46	JH	
322	16:30	40	40.6958	177	1.8872	711			43633	301.61	4.96	15.70	133	1.00	55147	979136	14.99	35.055	Shooting line MC46	JH	
322	17:00	40	39.4020	176	59.4833	370			43716	300.00	4.97	18.00	145	1.00	55142	979161	15.42	35.197	Shooting line MC46	JH	
322	17:30	40	37.8644	176	56.6224	678</															

323	2:30	40	17.3823	177	5.4504	461			45155	130.80	4.07	21.60	178	1.25	54956	979069	16.09	35.446	Shooting line MC60	ag		
323	3:00	40	18.1642	177	8.8264	733			45237	125.30	4.42	22.40	174	1.25	54960	979058	16.04	35.440	Shooting line MC60	ag		
323	3:30	40	19.9800	177	10.3539	442			45324	125.20	4.19	22.70	169	1.25	54966	979078	16.12	35.473	Shooting line MC60	ag		
323	4:00	40	21.0990	177	12.4826	218			45397	128.70	4.22	26.50	165	1.50	54966	979092	16.11	35.477	Shooting line MC60	ag		
323	4:30	40	22.3670	177	14.8746	1092			45480	126.70	4.19	20.30	160	1.25	54968	979059	16.07	35.468	Shooting line MC60	ag		
323	5:00	40																		Shooting line MC60		
323	5:30	40	24.6381	177	19.1912	1425			45628	125.60	4.60	23.30	168	1.25	54958	979043	16.07	35.486	Shooting line MC60	ds		
323	6:00	40	25.9182	177	21.6352	1488			45712	123.80	4.40	16.90	166	1.50	54930	979046	16.06	35.499	Shooting line MC60	ds		
323	6:30	40	27.0937	177	23.8682	1567			45789	125.70	4.30	20.60	161	2.00	54904	979048	16.18	35.517	Shooting line MC60	ds		
323	7:00	40	28.3373	177	26.2440	1536			45870	131.20	4.10	20.30	165	1.50	54887	979051	16.30	35.351	Shooting line MC60	bl		
323	7:30	40	29.4422	177	28.3512	1689			45943	123.90	4.50	22.40	169	2.00	54881	979051	16.17	35.516	Shooting line MC60	ds		
323	8:00	40	30.6162	177	30.6026	1653			46019	124.60	4.30	17.40	160	2.00	54875	979050	16.18	35.492	Shooting line MC60	ds		
323	8:30	40	31.9271	177	33.1034	1804			46105	126.80	4.30	19.60	146	2.00	54875	979050	16.16	35.480	Shooting line MC60	df		
323	9:00	40	33.1800	177	35.5113	1686			46188	123.60	4.20	15.40	156	2.00	54880	979058	16.15	35.478	Shooting line MC60	df		
323	9:30	40	34.2451	177	37.5500	1694			46257	124.10	4.30	22.20	152	2.00	54890	979057	16.22	35.494	Shooting line MC60	df		
323	10:00	40	35.6041	177	40.1641	1965			46346	123.40	4.10	25.80	154	2.00	54909	979055	16.32	35.514	Shooting line MC60	df		
323	10:30	40	36.4058	177	41.6969	1994			46399	122.27	5.25	15.00	137	2.50	54910	979023	16.22	35.488	Shooting line MC60	ad		
323	11:00	40	37.4768	177	43.7578	2151			46469	119.69	4.20	24.70	135	2.50	54915	979014	16.29	35.499	Shooting line MC60	ad		
323	11:30	40	38.5699	177	45.8567	2254			46541	115.38	3.70	20.80	150	2.50	54931	979048	16.30	35.495	Shooting line MC60	ad		
323	12:00	40	39.6571	177	47.9641	2349			46613	121.35	3.78	22.60	156	2.50	54935	979059	16.31	35.504	Shooting line MC60	ad		
323	12:30	40	40.7391	177	50.0495	2388			46684	120.33	4.62	22.50	150	2.50	54936	979046	16.33	35.511	Shooting line MC60	ad		
323	13:00	40	41.8992	177	52.3090	2263			46761	122.70	4.26	22.20	155	1.25	54924	978987	16.36	35.520	Shooting line MC60	ad		
323	13:30	40	43.0027	177	54.4534	2100			46833	124.41	4.43	17.80	157	2.50	54909	979059	16.23	35.493	Shooting line MC60	ad		
323	14:00	40	44.3334	177	57.0251	2534			46921	122.10	3.50	21.10	161	2.50	54901	979058	16.09	35.463	Shooting line MC60	ag		
323	14:30	40	45.3878	177	59.0760	2477			46991	121.80	3.70	23.10	164	2.50	54900	979028	16.12	35.473	Shooting line MC60	ag		
323	15:00	40	46.3508	178	0.9478	2437			47054	123.00	4.25	19.90	175	2.50	54892	979070	16.19	35.505	Shooting line MC60	ag		
323	15:30	40	47.5417	178	3.3045	2759			47134	122.50	4.10	18.90	160	2.00	54891	979066	16.23	35.524	Shooting line MC60	ag		
323	16:00	40	48.6306	178	5.3855	2727			47205	122.00	3.80	18.00	165	2.50	54922	979074	16.21	35.525	Shooting line MC60	ag		
323	16:30	40	49.7883	178	7.6428	2627			47282	121.10	3.85	19.00	150	2.50	55007	979075	16.19	35.514	Shooting line MC60	ag		
323	17:00	40	50.9437	178	9.9066	2538			47358	122.20	4.05	19.10	167	2.50	55197	978985	16.07	35.462	Shooting line MC60	ag		
323	17:30	40	52.3282	178	12.6057	3133			47450	114.50	4.60	14.90	146	2.50	55417	979073	16.28	35.533	Shooting line MC60	bl		
323	18:00	40	53.3615	178	14.6354	3070			47518	130.60	4.20	13.80	166	2.50	55440	979079	16.30	35.564	Shooting line MC60	bl		
323	18:30	40	54.6247	178	17.1218	3026			47603	127.40	5.00	18.90	170	2.50	55368	979083	16.29	35.572	Shooting line MC60	bl		
323	19:00	40	55.8663	178	19.5731	3054			47685	122.80	4.70	21.20	184	2.50	55296	979082	16.31	35.572	Shooting line MC60	ds		
323	19:30	40	57.2281	178	22.2483	3116			47776	140.10	4.30	16.10	171	2.50	54993	979075	16.27	35.561	Shooting line MC60	bl		
323	20:00	40	58.5038	178	24.7611	3236			47861	119.10	5.20	16.12	184	2.50	54927	979061	16.11	35.513	Shooting line MC60	bl		
323	20:30	41	0.0483	178	27.7959	3118			47963	128.47	4.70	22.30	183	2.00	54983	979022	15.88	35.423	Shooting line MC60	bs		
323	21:30	41	2.3633	178	32.2286	3128			48114	127.42	4.50	15.30	182	2.00	54968	979088	15.88	35.383	Shooting line MC60	bs		
323	22:00	41	4.3997	178	36.0777	3135			48246	125.70	4.60	17.50	187	2.00	54931	979090	15.84	35.401	turning onto MC59	df		
323	22:30	41	4.9253	178	37.2783	3134			48268	106.26	4.60	16.40	190	2.00	54916	979092	15.85	35.460	turning onto MC59	bs		
323	23:00	41	3.7933	178	39.6647	3137			48268	33.80	3.81	19.90	174	1.30	54842	979088	15.90	35.460	turning onto MC59	hl		
323	23:30	41	2.1914	178	40.9391	3143			48268	36.20	4.05	19.00	181	1.60	54812	979102	15.91	35.504	turning onto MC59	hl		
324	0:00	41	0.5012	178	42.2911	3145			42907	35.00	4.16	19.50	171	2.00	54808	979083	15.92	35.504	shooting line MC59 - not all guns deployed	hl		
324	0:30	40	58.8889	178	43.5790	3156			49277	33.90	3.49	15.90	178	2.00	54849	979092	15.87	35.478	shooting line MC59 - not all guns deployed	hl		
324	1:00	40	57.2843	178	44.8560	3158			49345	34.80	4.10	15.80	189	2.40	54917	979090	15.82	35.459	shooting line MC59 - not all guns deployed	hl		
324	1:30	40	55.5164	178	46.2564	3161			49421	38.10	4.38	16.40	186	2.80	54966	979078	15.81	35.441	shooting line MC59 - not all guns deployed	hl		
324	2:00	40	53.5446	178	47.8249	3162			49506	34.77	4.12	18.40	184	2.50	54924	979074	15.85	35.431	shooting line MC59 - not all guns deployed	jh		
324	2:30	40	51.6080	178	49.3635	3171			49589	34.80	4.17	15.90	190	1.50	54810	979080	15.86	35.429	shooting line MC59 - not all guns deployed	jh		
324	3:00	40	49.4392	178	49.4950	3190			49644	308.48	5.03	17.00	203	1.50	54787	979058	16.24	35.511	turning onto line MC48	jh		
324	3:30	40	48.2602	178	46.9791	3190			49644	292.22	4.29	21.00	191	2.00	54831	979109	16.41	35.572	turning onto line MC48	jh		
324	4:00	40	47.1622	178	44.5194	3175			49644	295.77	3.88	15.80	180	1.25	54819	979109	16.37	35.571	Shooting line MC48	jh		
324	4:30	40	45.8118	178	41.5144	3147			50295	299.58	4.62	16.60	195	1.60	54696	979101	16.34	35.578	Shooting line MC48	jh		
324	5:00	40	44.8264	178	39.3239	3137			50366	298.58	3.90	13.30	190	1.60	54648	979096	16.33	35.576	Shooting line MC48	jh		
324	5:30	40	43.5321	178	36.4611	3133			50460	299.90	4.40	16.10	195	1.50	54645	979092	16.15	35.512	Shooting line MC48	bl		
324	6:00	40	42.5024	178	34.1558	3140			50536	301.60	4.40	12.20	163	1.60	54659	979083	16.03	35.504	Shooting line MC48	ds		
324	6:30	40	41.1107	178	30.9891	3125			50636	300.80	4.60	17.80	176	1.60	54679	979084	16.11	35.517	Shooting line MC48	ds		
324	7:00	40	39.8548	178	28.2777	3072			50729	301.40	4.60	15.60	188	1.60	54703	979079	16.08	35.477	Shooting line MC48	ds		
324	7:30	40	38.5255	178	25.3912	3038			50823	301.20	4.50	17.10	201	1.60	54713	979076	16.36	35.539	Shooting line MC48	ds		
324	8:00	40	37.7172	178	23.6107	3029			50882	300.50	4.50	17.20	188	1.60	54720	979075	16.37	35.545	Shooting line MC48	ds		
324	8:30	40	36.3962	178	20.7069	3009			50977	307.48	4.50	16.20	183	1.50	54724	979074	16.33	35.536	Shooting line MC48	bs		
324	9:00	40	35.3016	178	18.3160	2979			51055	308.28	4.50	16.00	192	1.50	54712	979071	16.29	35.528	Shooting line MC48	bs		
324	9:30	40	34.1174	178	15.7197	2932			51142	300.80	4.50	14.00	189	1.50	54712	979071	16.23	35.516	Shooting line MC48	df		
324	10:00	40	32.9560	178	13.1819	2863			51224	301.10	4.40	14.30	193	1.50	54737	979072	16.21	35.515	Shooting line MC48			

324	16:30	40	19.4552	177	43.9552	1630				52190	290.00	4.49	21.40	219	1.00	54696	979071	15.91	35.380	Shooting line MC48	ag	
324	17:00	40	18.3203	177	41.5169	1880				52271	288.73	4.13	19.10	214	1.25	54730	979063	15.89	35.380	Shooting line MC48	ag	
324	17:30	40	17.1133	177	38.9139	1978				52358	300.50	4.50	18.20	217	1.50	54812	979050	15.89	35.392	Shooting line MC48	ds	
324	18:00	40	16.0050	177	36.5399	1946				52437	300.60	4.80	18.90	215	1.25	54810	979049	15.91	35.388	Shooting line MC48	ds	
324	18:30	40	13.4265	177	31.0190	1938				52620	301.40	4.60	22.80	213	1.25	54834	979042	16.10	35.487	Shooting line MC48	ds	
324	19:30	40	12.2938	177	28.5897	1807				52701	300.70	4.70	21.40	218	1.50	54830	979042	15.97	35.471	Shooting line MC48	ds	
324	20:00	40	11.1461	177	26.1349	1576				52782	301.20	4.70	15.40	206	1.25	54832	979045	16.02	35.477	Shooting line MC48	ds	
324	20:30	40	9.8386	177	23.3835	1029				52874	301.10	4.70	21.80	205	1.50	54828	979061	16.10	35.498	Shooting line MC48	df	
324	21:00	40	8.6182	177	20.7562	914				52961	301.40	4.70	19.50	208	1.50	54839	979061	16.06	35.502	Shooting line MC48	df	
324	21:30	40	7.1917	177	17.7253	640				53062	301.60	4.60	20.20	219	1.50	54857	979075	16.02	35.472	Shooting line MC48	df	
324	22:00	40	6.1929	177	15.6008	532				53133	301.60	4.70	19.70	201	1.50	54867	979082	16.04	35.473	Shooting line MC48	df	
324	22:30	40	4.9475	177	12.9690	565				53221	302.50	4.60	19.20	220	1.50	54867	979074	16.03	35.476	Shooting line MC48	df	
324	23:00	40	3.7039	177	10.2630	527				54861	293.70	4.59	25.70	215	2.00	54861	979074	15.93	35.444	Shooting line MC48	hl	
324	23:30	40	2.3899	177	7.4049	233				53406	293.70	4.65	26.00	218	1.20	54855	979087	15.99	35.450	Shooting line MC48	hl	
325	0:00	40	1.5099	177	5.4701	172				53470	289.50	4.74	22.70	214	1.10	54851	979088	15.79	35.365	Shooting line MC48	hl	
325	0:30	40	0.2679	177	2.7502	109				53560	291.10	4.25	22.80	204	1.10	54849	979090	15.05	34.986	Shooting line MC48	hl	
325	1:00	39	58.7034	177	0.9249	84				53625	0.00	4.77	19.30	198	0.60	54821	979063	15.14	35.010	Shooting line MC48	hl	
325	1:30	39	56.5428	177	2.3032	87					37.2	4.7	16	190	1.00	54799	978878	15.054	35.024	turning		
325	2:00	39	54.6317	177	3.8590	108				53891	37.70	4.62	17.80	187	1.30	54797	979028	15.54	35.213	Shooting line MC57	hl	
325	2:30	39	52.4001	177	5.6565	111				53987	35.92	5.44	15.10	194	0.70	54773	979018	15.63	35.227	Shooting line MC57	jh	
325	3:00	39	50.5330	177	7.1627	106				54757	35.33	4.57	18.80	195	0.70	54757	979010	15.84	35.334	Shooting line MC57	jh	
325	3:30	39	48.5438	177	9.2432	113				54151	80.86	4.87	17.70	186	1.00	54732	978991	15.78	35.232	Shooting line MC57	jh	
325	4:00	39	49.1170	177	11.6601	136				54151	124.40	4.02	18.40	181	1.00	54700	978995	15.58	35.205	Turning onto line MC58	jh	
325	4:30	39	50.1696	177	13.9631	170				54151	128.56	4.72	18.70	182	1.00	54701	978999	16.04	35.455	Turning onto line MC58	jh	
325	5:00	39	51.4022	177	16.6332	236				54751	125.33	4.16	20.80	184	1.25	54675	979004	16.00	35.464	Shooting line MC58	hl	
325	5:30	39	52.5042	177	19.0411	352				54831	119.10	4.40	17.00	193	1.25	54680	979005	16.02	35.466	Shooting line MC58	bl	
325	6:00	39	53.6165	177	21.4747	441				54911	114.90	4.30	17.70	188	1.25	54666	979004	16.10	35.488	Shooting line MC58	bl	
325	6:30	39	55.2200	177	24.9853	474				55028	118.70	3.80	15.70	190	1.50	54663	979011	16.17	35.507	Power down for whale	bl	
325	7:00	39	55.8255	177	26.3343	474				55072	114.20	4.00	17.00	197	1.25	54670	979015	16.16	35.509	Shooting line MC58	bl	
325	7:30	39	57.1296	177	29.1987	585				54714	123.50	4.50	18.10	181	1.25	54714	979018	16.12	35.486	Shooting line MC58	bl	
325	8:00	39	58.0772	177	31.2956	877				54733	119.60	4.50	16.70	210	1.25	54733	979011	16.12	35.484	Shooting line MC58	bl	
325	8:30	39	59.3330	177	34.0832	1092				55328	120.40	4.50	16.60	207	1.50	54763	979008	16.06	35.481	Shooting line MC58	df	
325	9:00	40	0.3750	177	36.3999	1386				55404	120.50	4.80	20.00	170	1.50	54791	979000	16.02	35.467	Shooting line MC58	df	
325	9:30	40	1.6913	177	39.3152	1519				55501	120.40	4.80	12.10	189	1.25	54759	978997	16.02	35.451	Shooting line MC58	df	
325	10:00	40	2.9563	177	42.1379	1316				55594	120.20	4.70	15.00	188	1.25	54728	979010	15.84	35.295	Shooting line MC58	df	
325	10:30	40	3.9207	177	44.2752	1265				55664	120.10	4.50	14.00	177	1.25	54704	979017	15.78	35.243	Shooting line MC58	df	
325	11:00	40	4.9379	177	46.5520	1214				55739	129.53	4.61	13.90	207	1.25	54681	979027	15.57	35.114	Shooting line MC58	ad	
325	11:30	40	6.2298	177	49.4216	1758				55834	128.40	3.78	14.70	220	1.25	54671	979017	15.73	35.180	Shooting line MC58	ad	
325	12:00	40	7.2390	177	51.6703	1758				55907	125.93	4.76	15.30	172	1.25	54663	979017	15.78	35.135	Shooting line MC58	ad	
325	12:30	40	8.3725	177	54.1887	1691				55990	118.95	4.79	9.10	199	1.25	54643	979025	15.76	35.144	Shooting line MC58	ad	
325	13:00	40	9.5688	177	56.8779	1960				56079	115.66	4.16	11.70	188	1.25	54610	979017	15.75	35.150	Shooting line MC58	ad	
325	13:30	40	10.5360	177	59.0482	1975				56150	113.19	3.45	15.40	189	1.25	54596	979016	15.75	35.201	Shooting line MC58	ad	
325	14:00	40	11.5934	178	1.4467	2105				56228	116.46	3.84	16.40	200	1.20	54600	979017	15.63	35.129	Shooting line MC58	jh	
325	14:30	40	12.7077	178	3.9466	2084				56310	114.60	3.44	15.10	173	1.00	54595	979015	16.10	35.420	Shooting line MC58	jh	
325	15:05	40	14.0622	178	7.0108	2375				56411	117.00	4.73	16.20	198	1.20	54615	979010	16.47	35.530	Shooting line MC58	jh	
325	15:40	40	15.2929	178	9.7958	2556				56502	118.39	4.16	16.80	196	0.60	54619	979006	16.49	35.535	Shooting line MC58	jh	
325	16:00	40	16.0874	178	11.5871	2562				56561	116.86	4.22	15.10	197	1.00	54634	979008	16.50	35.542	Shooting line MC58	jh	
325	16:30	40	17.0919	178	13.8639	2443				56635	118.06	4.37	18.50	190	1.00	54632	979013	16.49	35.543	Shooting line MC58	jh	
325	17:00	40	18.2522	178	16.4931	2652				56721	119.55	4.15	14.90	180	1.20	54612	979010	16.49	35.544	Shooting line MC58	jh	
325	17:30	40	19.4084	178	19.1079	2851				56807	120.20	5.00	12.30	164	1.50	54608	979007	16.51	35.546	Shooting line MC58	bl	
325	18:00	40	20.6053	178	21.5464	2934				56897	118.20	4.80	15.20	177	1.50	54633	979008	16.49	35.543	Shooting line MC58	bl	
325	18:30	40	22.1423	178	25.3277	2991				57010	125.10	4.60	11.40	184	1.50	54665	979009	16.38	35.544	Shooting line MC58	bl	
325	19:00	40	22.8877	178	27.0365	3006				57066	119.90	4.70	11.20	184	1.50	54670	979010	16.39	35.550	Shooting line MC58	ds	
325	19:30	40	24.1491	178	30.0146	3010				57163	120.70	4.60	10.70	188	1.50	54641	979016	16.43	35.549	Shooting line MC58	ds	
325	20:00	40	25.3454	178	32.7147	3083				57251	120.30	4.70	13.30	186	1.50	54591	979016	16.17	35.515	Shooting line MC58	ds	
325	20:30	40	26.3293	178	34.9045	3104				57322	119.47	4.60	9.70	187	1.50	54560	979018	16.07	35.485	Shooting line MC58	bs	
325	21:30	40	28.4584	178	39.7962	3342				57481	121.55	4.80	16.00	178	1.50	54625	979025	16.17	35.522	Shooting line MC58	bs	
325	22:00	40	29.7979	178	42.8785	3151				57582	120.50	4.60	7.60	196	1.50	54647	979035	16.06	35.507	Shooting line MC58	df	
325	22:30	40	30.7225	178	44.9999	3000					121.53	4.60	13.40	193	1.50	54722	979040	15.91	35.458	Shooting line MC58	bs	
325	23:00	40	32.3097	178	48.6586	2800				57770	118.40	4.15	12.90	189	1.25	54685	979052	16.14	35.502	Shooting line MC58	hl	
325	23:30	40	33.2130	178	50.7382	2900					120.50	4.70	11.2	190	1.00	54761	978767	15.94	35.452	Shooting line MC58	hl	
326	0:00	40	34.2927	178	53.2422	3005																

326	10:00	40	12.8151	178	53.6171	3411				59991	299.64	4.60	5.40	224	1.00	54385	979048	15.65	35.331	Shooting line MC50	bs
326	10:30	40	11.5374	178	50.8022	3271				60084	295.63	4.70	8.40	227	1.00	54409	979045	15.81	35.339	Shooting line MC50	bs
326	11:00	40	10.3318	178	48.1036	3248				60172	300.43	4.55	4.50	215	1.00	54428	979044	16.46	35.531	Shooting line MC50	ad
326	11:30	40	8.6784	178	44.4430	3230				60293	305.02	4.66	5.70	230	1.00	54491	979039	16.62	35.553	Shooting line MC50	ad
326	12:00	40	8.0084	178	42.9553	3224				60342	309.87	4.42	7.40	230	1.00	54496	979038	16.61	35.554	Shooting line MC50	ad
326	12:30	40	6.8924	178	40.4836	3197				60425	310.87	4.75	9.10	254	1.00	54464	979036	16.52	35.541	Shooting line MC50	ad
326	13:00	40	5.7057	178	37.8870	3195				60509	306.77	4.59	7.00	258	1.00	54421	979030	15.77	35.339	Shooting line MC50	ad
326	13:30	40	3.9973	178	34.1351	3183				60633	304.94	4.60	6.50	258	1.25	54384	979028	15.70	35.323	Shooting line MC50	ad
326	14:00	40	3.3686	178	32.7511	3152				60679	306.04	4.09	6.00	254	0.70	54395	979028	15.72	35.325	Shooting line MC50	jh
326	14:30	40	2.1222	178	30.0185	2743				60769	306.03	4.53	7.80	241	0.60	54404	979036	15.71	35.324	Shooting line MC50	jh
326	15:00	40	0.9860	178	27.5362	2154				60851	304.81	4.48	8.90	253	0.30	54413	979048	15.95	35.386	Shooting line MC50	jh
326	15:30	39	59.8175	178	24.9694	2105				60936	308.99	4.23	10.60	250	0.50	54409	979055	16.51	35.540	Shooting line MC50	jh
326	16:00	39	58.7011	178	22.5340	2071				61017	308.24	4.16	9.30	254	0.60	54419	979057	16.67	35.533	Shooting line MC50	jh
326	16:30	39	57.5521	178	20.0209	1877					308.95	4.32	5.20	254	0.50	54434	979065	16.63	35.522	Shooting line MC50	jh
326	17:00	39	56.4571	178	17.6388	1595					309.19	3.99	7.00	236	0.70	54478	979073	16.54	35.512	Shooting line MC50	jh
326	17:30	39	55.3372	178	21.2920	1184					300.80	4.30	6.60	229	0.50	54518	979090	15.86	35.281	Shooting line MC50	bl
326	18:00	39	54.0415	178	12.9939	1273				61354	300.70	4.20	5.40	213	0.50	54530	979086	15.61	35.025	Shooting line MC50	ds
326	18:30	39	52.6629	178	9.8918	1233				61453	301.10	4.40	3.90	211	0.50	54512	979080	15.64	35.011	Shooting line MC50	ds
326	19:00	39	52.0654	178	8.0926	1209				61496	300.50	4.20	4.10	220	0.50	54503	979073	15.69	35.034	Shooting line MC50	bl
326	19:30	39	50.8972	178	5.5784	1410				61580	300.76	4.40	3.70	220	0.50	54527	979064	15.97	35.124	Shooting line MC50	bl
326	20:00	39	49.7196	178	3.0179	1114				61665	304.10	4.40	5.70	209	0.50	54574	979068	16.08	35.305	Shooting line MC50	bl
326	20:30	39	48.6800	178	0.7833	1194				61740	302.42	4.50	5.90	230	0.50	54606	979056	16.16	35.373	Shooting line MC50	bs
326	21:00	39	46.9251	177	57.0001	1205				61866	299.05	4.70	6.20	217	0.50	54604	979048	16.24	35.398	Shooting line MC50	bs
326	21:30	39	46.2852	177	55.6280	1207				61911	298.54	4.60	2.90	228	0.50	54585	979044	16.24	35.400	Shooting line MC50	bs
326	22:00	39	44.9738	177	52.7925	1175				62007	301.05	4.60	5.90	228	0.00	54545	979038	16.29	35.423	Shooting line MC50	bs
326	22:30	39	43.8955	177	50.4640	1002				62083	301.40	4.60	6.20	203	0.50	54523	979042	16.27	35.471	Shooting line MC50	df
326	23:00	39	42.7525	177	48.0329	584				62165	300.56	4.52	7.10	198	0.50	54515	979051	16.36	35.492	Shooting line MC50	ad
326	23:30	39	41.5328	177	45.4069	400				62252	303.18	4.42	7.90	201	0.50	54515	979051	16.41	35.496	Shooting line MC50	ad
327	0:00	39	40.3743	177	42.9250	280				62336	304.44	4.61	7.30	190	0.50	54618	979047	16.36	35.499	Shooting line MC50	ad
327	0:30	39	39.2407	177	40.5026	196				62416	303.10	4.69	4.60	206	0.40	54518	979044	16.17	35.423	Shooting line MC50	hl
327	1:00	39	38.0286	177	37.9229	147				62503	301.40	4.39	5.80	190	0.50	54528	979042	15.76	35.148	Shooting line MC50	hl
327	1:30	39	36.8416	177	35.3831	152				62588	303.90	4.71	5.60	161	0.30	54547	979037	16.24	35.051	Shooting line MC50	hl
327	2:00	39	35.5020	177	32.5457	147				62683	301.24	4.41	5.00	151	0.30	54562	979031	15.96	35.084	Shooting line MC50	jh
327	2:30	39	34.2398	177	29.8646	138				62773	300.25	4.15	3.80	138	0.50	54569	979029	15.80	35.060	Shooting line MC50	jh
327	3:00	39	33.0903	177	27.4148	127				62855	302.76	4.56	5.80	137	0.50	54564	979030	15.93	35.065	Shooting line MC50	jh
327	3:30	39	31.9422	177	24.9843	115				62937	300.79	4.74	4.35	152	0.50	54550	979021	16.12	35.157	Shooting line MC50	jh
327	4:00	39	30.8177	177	22.6188	99				63016	297.66	4.21	4.20	94	0.50	54528	979004	16.30	35.237	Shooting line MC50	jh
327	4:35	39	29.3040	177	19.4036	78				63124	300.16	4.58	6.50	129	0.50	54494	978998	16.16	35.222	Shooting line MC50	jh
327	5:00	39	28.3108	177	17.3071	69				63194	300.84	4.46	4.60	107	0.30	54474	978977	15.44	34.945	Shooting line MC50	bl
327	5:30	39	27.0113	177	14.5617	68				63286	302.40	4.80	4.30	103	0.30	54443	978966	16.10	34.952	Shooting line MC50	bl
327	6:00	39	25.1332	177	13.2378	64				63316	5.60	4.80	5.40	96	0.30	54444	978928	15.94	35.024	Turning onto line MC52	ds
327	6:30	39	23.2044	177	14.8822	65				63316	44.60	4.70	2.40	96	0.30	54399	978904	16.27	35.080	Turning onto line MC52	bl
327	7:00	39	21.4412	177	17.0392	66				63618	43.40	4.70	4.70	100	0.30	54378	978902	15.56	35.109	Shooting line MC52	ds
327	7:30	39	19.7192	177	19.1428	68				63706	43.50	4.70	4.30	113	0.30	54370	978900	15.98	35.053	Shooting line MC52	ds
327	8:00	39	18.2093	177	21.1066	71				63786	62.80	4.70	3.40	103	0.30	54373	978895	16.48	35.038	Shooting line MC52	ds
327	8:30	39	18.7917	177	23.9571	73				63791	120.40	4.60	4.20	87	0.30	54355	978906	15.87	35.062	turning	df
327	9:00	39	19.9407	177	26.4423	74				63791	119.06	4.60	5.30	84	0.50	54356	978918	15.88	35.015	turning	bs
327	9:30	39	21.1419	177	29.0786	77				64357	121.30	4.60	6.30	76	0.50	54368	978930	16.08	35.146	Shooting Line MC53	df
327	10:00	39	22.2537	177	31.4724	88				64437	120.70	4.70	7.10	79	0.50	54374	978943	16.38	35.143	Shooting Line MC53	df
327	10:30	39	23.4040	177	33.9565	99				64520	121.30	4.60	6.60	74	0.50	54386	978953	16.30	35.129	Shooting Line MC53	df
327	11:00	39	24.6798	177	36.6328	108				64610	119.70	4.21	5.30	77	0.50	54396	978959	16.38	35.143	Shooting Line MC53	ad
327	11:30	39	25.9549	177	39.6325	108				64701	119.38	4.58	5.50	33	0.50	54398	978962	16.07	35.129	Shooting Line MC53	ad
327	12:00	39	27.1459	177	41.8311	105				64785	118.44	4.95	8.90	39	0.50	54394	978971	16.01	35.137	Shooting Line MC53	ad
327	12:30	39	28.2867	177	44.2622	112				64866	119.94	4.53	10.50	40	0.50	54396	978980	15.94	35.050	Shooting Line MC53	ad
327	13:00	39	29.6957	177	47.2453	116				64967	118.13	4.58	10.20	43	0.50	54410	978990	16.12	34.897	Shooting Line MC53	ad
327	13:30	39	31.0203	177	50.0516	140				65061	115.75	4.80	9.80	39	0.50	54410	978993	16.28	35.054	Shooting Line MC53	ad
327	14:00	39	31.9408	177	52.0097	144				65126	116.80	4.41	8.30	43	1.00	54409	979000	15.98	34.992	Shooting Line MC53	jh
327	14:30	39	33.1305	177	54.5512	213				65211	121.52	4.23	9.00	35	0.50	54411	979008	16.09	35.157	Shooting Line MC53	jh
327	15:00	39	34.2481	177	56.9262	480				65291	119.81	4.35	10.30	46	1.00	54406	979004	16.15	35.204	Shooting Line MC53	jh
327	15:30	39	35.4772	177	59.5470	742				65379	118.86	4.19	9.70	45	1.00	54395	978998	16.21	35.086	Shooting Line MC53	jh
327	16:00	39	36.6936	178	2.1461	854				65466	116.70	4.58	7.40	34	1.20	54402	979002	15.66	34.927	Shooting Line MC53	jh
327	16:30	39	37.9173	178	4.7523	837				65553	113.62	4.50	8.30	22	0.70	54440	979010	16.93	35.527	Shooting Line MC53	jh
327	17:00	39	39.0553	178	7.1979	799				65635	116.54	4.41	7.20	31	0.50	54493	979017	16.86	35.531	Shooting Line MC53	jh
327</																					

328	2:30	40	1.8678	178	56.7397	3281			67282	111.10	4.54	9.10	21	1.00	54289	978992	16.42	35.370	Shooting Line MC53	ag
328	3:00	40	3.0762	178	59.4116	3295			67370	112.00	4.72	12.70	38	1.00	54288	978993	16.45	35.377	Shooting Line MC53	ag
328	3:30	40	4.4267	179	2.3618	3291			67467	110.20	4.95	15.10	29	1.00	54318	978999	16.49	35.370	Shooting Line MC53	ag
328	4:00	40	5.4899	179	4.7341	3282			67545	109.60	4.71	13.10	21	1.00	54368	979006	16.42	35.370	Shooting Line MC53	ag
328	4:30	40	6.6817	179	7.3782	3289			67632	113.30	4.25	15.20	30	1.00	54434	979014	16.40	35.364	Shooting Line MC53	ag
328	5:00	40	7.7971	179	9.8472	3280			67714	114.20	4.51	13.70	31	1.00	54495	979021	16.31	35.366	Shooting Line MC53	ag
328	5:30	40	9.0193	179	12.5633	3256			67803	122.80	4.60	12.30	30	1.00	54511	979026	16.21	35.383	Shooting Line MC53	bl
328	6:00	40	10.2383	179	15.2765	3249			67983	125.90	4.70	13.40	15	1.00	54422	979026	16.18	35.374	Shooting Line MC53	bl
328	6:30	40	11.3803	179	17.8069	3308			67976	115.60	4.80	12.60	25	1.00	54423	979029	16.66	35.530	Shooting Line MC53	bl
328	7:00	40	12.4885	179	20.3207	3200			68058	116.50	4.80	16.00	12	1.00	54431	979032	16.73	35.550	Shooting Line MC53	bl
328	7:30	40	11.6084	179	22.7056	3157			68078	27.90	4.60	11.90	357	1.00	54368	979046	16.75	35.550	Ship turning	bl
328	8:00	40	9.4762	179	24.2832	3191			68078	28.40	4.50	9.40	19	1.00	54319	979046	16.56	35.531	Ship turning	bl
328	8:30	40	7.3063	179	25.9100	3269			68742	28.21	4.60	11.60	188	1.00	54341	979045	16.60	35.535	Ship turning	bs
328	9:00	40	5.1282	179	27.5279	3337			68834	30.30	4.70	12.70	15	1.00	54262	979042	16.01	35.358	Shooting Line MC54	df
328	9:30	40	3.1651	179	28.9913	3337			68918	30.20	4.80	13.00	351	1.00	54203	979038	15.95	35.335	Shooting Line MC54	df
328	10:00	40	1.1313	179	30.4969	3331			69005	28.42	4.80	12.20	22	1.00	54184	979035	15.95	35.341	Shooting Line MC54	bs
328	10:30	39	59.2073	179	31.3062	3337			69061	341.44	4.60	13.70	4	1.00	54206	979050	16.03	35.376	Shooting Line MC54	bs
328	11:00	39	57.7785	179	29.0886	3344			69061	302.42	4.64	16.60	8	1.00	54382	979070	15.95	35.350	turning	ad
328	11:30	39	56.6330	178	26.5745	3153			69132	303.81	4.71	17.40	5	1.00	54356	979071	16.18	35.362	Shooting Line MC55	ad
328	12:00	39	55.1740	179	24.1284	2978			69213	304.26	4.34	16.60	8	1.00	54164	979072	16.20	35.373	Shooting Line MC55	ad
328	12:30	39	54.3497	179	21.5856	2953			69298	302.04	4.56	17.90	15	0.50	54157	979071	16.26	35.379	Shooting Line MC55	ad
328	13:00	39	53.2871	179	19.2624	2978			69374	303.60	4.54	18.40	9	0.50	54115	979066	16.09	35.370	Shooting Line MC55	ad
328	13:30	39	52.1582	179	16.7856	2994			69457	307.40	4.36	17.00	22	0.50	54236	979064	16.11	35.345	Shooting Line MC55	hl
328	14:00	39	51.1021	179	14.4986	2957			69532	306.00	4.49	15.30	19	0.30	54321	979058	16.08	35.348	Shooting Line MC55	jh
328	14:30	39	49.9490	179	11.9917	3105			69615	307.73	4.66	15.80	14	0.90	54261	979050	15.99	35.346	Shooting Line MC55	jh
328	15:00	39	48.6914	179	9.2969	3239			69706	307.76	4.22	16.90	21	0.30	54215	979040	16.06	35.342	Shooting Line MC55	jh
328	15:30	39	47.7217	179	7.1588	3310			69776	307.50	4.43	16.10	15	0.30	54146	979031	16.07	35.344	Shooting Line MC55	ag
328	16:00	39	46.6118	179	4.7578	3331			69856	308.40	4.23	16.60	14	0.50	54116	979025	16.14	35.351	Shooting Line MC55	ag
328	16:30	39	45.4129	179	2.1745	3351			69942	307.90	4.52	12.70	19	0.50	54122	979017	16.15	35.355	Shooting Line MC55	ag
328	17:00	39	44.2589	178	59.6642	3361			70026	307.65	4.71	15.10	25	0.50	54122	979010	16.28	35.368	Shooting Line MC55	jh
328	17:30	39	43.1484	178	57.2096	3325			70108	300.40	4.50	13.00	26	0.50	54114	979003	16.23	35.367	Shooting Line MC55	ds
328	18:00	39	42.0044	178	54.7058	3330			70191	301.20	4.50	11.40	38	0.50	54110	978999	16.28	35.367	Shooting Line MC55	ds
328	18:30	39	40.8046	178	52.0681	2240			70278	300.20	4.50	10.00	35	0.50	54087	978993	16.21	35.368	Shooting Line MC55	ds
328	19:00	39	39.6929	178	49.6249	3345			70359	295.50	4.80	11.00	22	0.50	54084	978991	16.26	35.342	Shooting Line MC55	bl
328	19:30	39	38.4806	178	46.9811	3331			70447	300.80	4.70	13.80	24	0.50	54094	978989	16.83	35.472	Shooting Line MC55	ds
328	20:00	39	37.3411	178	44.4917	3300			70530	301.50	4.70	14.50	23	0.50	54117	978989	16.90	35.473	Shooting Line MC55	ds
328	20:30	39	36.0319	178	41.6323	3257			70625	299.60	4.60	13.80	15	0.50	54176	978994	16.91	35.475	Shooting Line MC55	df
328	21:00	39	34.7031	178	38.7344	2624			70721	300.60	4.60	11.00	26	0.50	54248	979006	17.04	35.479	Shooting Line MC55	df
328	21:30	39	33.7293	178	36.6261	2428			70791	300.20	4.70	11.20	15	0.50	54266	979013	17.11	35.470	Shooting Line MC55	df
328	22:00	39	32.4207	178	33.7809	2439			70886	300.10	4.70	8.60	30	0.50	54234	979013	17.11	35.472	Shooting Line MC55	df
328	22:30	39	30.9600	178	30.6141	1896			70992	300.60	4.60	4.30	51	0.50	54274	979027	17.21	35.472	Shooting Line MC55	df
328	23:00	39	30.2265	178	29.0243	1695			71045	299.90	4.70	2.50	3	0.25	54319	979036	17.22	35.485	Shooting Line MC55	df
328	23:30	39	29.0604	178	26.4914	1359			71130	305.50	4.50	2.60	92	0.30	54373	979051	17.26	35.486	Shooting Line MC55	hl
329	0:00	39	27.8865	178	23.9628	918			71215	306.00	4.72	5.60	211	0.40	54344	979070	17.25	35.491	Shooting Line MC55	hl
329	0:30	39	26.6154	178	21.2157	973			71306	308.20	4.92	6.40	196	0.50	54312	979062	17.23	35.488	Shooting Line MC55	hl
329	1:00	39	25.4355	178	18.6723	947			71391	307.40	4.89	9.60	199	0.50	54292	979051	17.21	35.478	Shooting Line MC55	hl
329	1:30	39	24.3526	178	16.3444	856			71469	306.20	4.52	10.80	197	0.30	54273	979046	17.18	35.465	Shooting Line MC55	hl
329	2:00	39	23.1706	178	13.8021	620			71554	307.50	4.65	10.30	216	0.30	54258	979049	17.19	35.468	Shooting Line MC55	hl
329	2:30	39	21.8153	178	10.9440	340			71651	305.91	4.85	12.20	199	0.40	54251	979054	17.19	35.465	Shooting Line MC55	jh
329	3:00	39	20.6579	178	8.6964	148			71727	327.00	4.94	9.40	205	0.30	54253	979051	16.64	35.167	Turning onto Line MC56	jh
329	3:30	39	18.6362	178	9.2508	142			71728	43.31	4.95	9.70	189	0.50	54246	979008	17.14	35.458	Turning onto Line MC56	jh
329	4:00	39	17.0164	178	11.3450	291			71728	44.47	4.14	11.90	200	0.40	54219	979005	17.00	35.465	Turning onto Line MC56	jh
329	4:30	39	15.5288	178	13.2538	533			72237	50.20	4.10	10.40	192	0.50	54201	978994	17.24	35.478	Shooting Line MC56	ag
329	5:00	39	14.0931	178	15.1075	817			72312	49.74	4.25	9.60	179	0.40	54193	978982	17.30	35.502	Shooting Line MC56	jh
329	5:30	39	12.5364	178	17.1099	987			72393	45.50	4.30	10.40	180	0.40	54167	978972	17.33	35.503	Shooting Line MC56	ds
329	6:00	39	10.9433	178	19.1618	1309			72477	45.40	4.40	8.50	165	0.40	54156	978958	17.18	35.473	Shooting Line MC56	ds
329	6:30	39	9.0832	178	21.5604	1645			72575	44.70	4.60	8.50	16	0.40	54119	978941	17.27	35.448	Shooting Line MC56	ds
329	7:00	39	7.7228	178	23.3041	1579			72645	43.50	4.70	10.40	157	0.50	54071	978935	16.89	35.385	Shooting Line MC56	bl
329	7:30	39	4.9385	178	25.5382	1485			72806	31.70	4.60	10.40	149	0.50	54011	978940	17.00	35.380	Shooting Line MC56	ds
329	8:00	39	3.9632	178	26.3085	1443			72863	32.10	4.50	9.40	151	0.50	53992	978943	16.99	35.383	Shooting Line MC56	ds
329	8:30	39	1.9701	178	27.8836	1421			72978	33.27	4.50	8.30	161	0.50	53950	978944	16.96	35.384	Shooting Line MH63	bs
329	9:00	38	59.4779	178	29.8547	1422			73122	33.83	4.50	6.90	160	0.50	53882	978941	16.93	35.397	Shooting Line MH63	bs
329	9:30	38	58.0259	178	31.0070	1403			73207	33.33	4.60	8.60	172	0.50	53851	978943	16.95	35.418	Shooting Line MH63	bs
329	10:00	38	55.9970	178	32.6107	1187			73324	29.54	4.70	7.60	186	0.50	53810	978950	17.05	35.457	Shooting Line MH63	bs
329	10:30	38	53.8203	1																



329	19:00	38	26.0641	179	0.6202	2590				75125	118.70	4.70	3.90	263	0.50	53696	978849	17.22	35.514	Turning onto Line MH64	bl
329	19:30	38	27.2868	179	2.5848	3063				75125	152.40	4.70	2.80	254	0.50	53632	978840	17.21	35.511	Turning onto Line MH64	ds
329	20:00	38	29.5459	179	1.8451	3292				75125	210.60	4.70	3.50	242	0.50	53635	978867	17.32	35.507	Turning onto Line MH64	ds
329	20:30	38	31.6022	179	0.3483	3128				75375	210.00	4.70	5.20	225	0.50	53622	978873	17.31	35.501	Turning onto Line MH64	df
329	21:00	38	33.3948	178	59.0213	2915				75478	210.00	4.40	1.80	189	0.50	53627	978881	17.33	35.505	Shooting Line MH64	df
329	21:30	38	35.3811	178	57.5699	2924				75590	210.10	4.60	3.40	174	0.50	53661	978888	17.19	35.514	Shooting Line MH64	df
329	22:00	38	37.4431	178	56.0556	2639				75708	209.40	4.60	3.70	133	0.50	53743	978896	17.17	35.515	Shooting Line MH64	df
329	22:30	38	39.5961	178	54.4739	2411				75830	210.50	4.50	5.00	123	0.50	53821	978907	17.33	35.520	Shooting Line MH64	df
329	23:00	38	41.2220	178	53.2739	2198				75923	211.40	4.59	5.20	130	1.00	53885	978919	17.45	35.536	Shooting Line MH64	hl
329	23:30	38	43.0965	178	51.8946	2014				76030	212.00	4.27	6.30	129	0.40	53912	978931	17.64	35.542	Shooting Line MH64	hl
329	0:00	38	45.2753	178	50.2900	1589				76154	212.00	5.02	6.60	123	1.00	53966	978951	17.46	35.535	Shooting Line MH64	hl
330	0:30	38	47.1630	178	48.9070	969				76261	213.80	4.54	8.80	123	1.00	53963	978980	17.33	35.501	Shooting Line MH64	hl
330	1:00	38	49.0593	178	47.5034	892				76370	211.00	4.99	7.80	120	0.50	53906	978991	17.40	35.466	Shooting Line MH64	hl
330	1:30	38	51.1355	178	45.9761	1330				76488	211.70	5.22	8.20	120	1.00	53804	978985	17.55	35.405	Shooting Line MH64	hl
330	2:00	38	53.1147	178	44.5187	1329				76601	214.10	4.19	6.70	124	0.40	53760	978985	17.62	35.421	Shooting Line MH64	hl
330	2:35	38	55.7391	178	42.5773	1432				76750	211.72	4.58	10.20	117	0.40	53791	978981	17.64	35.423	Shooting Line MH64	jh
330	3:00	38	57.1303	178	41.5509	1443				76829	212.02	4.50	11.10	110	0.60	53831	978980	17.58	35.429	Shooting Line MH64	jh
330	3:35	38	58.5711	178	39.7470	1599				76968	214.00	4.65	10.90	97	0.70	53862	978977	17.35	35.464	Shooting Line MH64	jh
330	4:00	39	1.0998	178	38.6128	1608				77055	213.02	4.32	12.30	86	0.50	53870	978975	17.41	35.479	Shooting Line MH64	jh
330	4:30	39	3.1385	178	37.1027	1484				77171	215.13	4.17	11.90	79	0.50	53894	978983	17.08	35.397	Shooting Line MH64	jh
330	5:00	39	4.9399	178	35.7789	1333				77274	216.76	4.64	13.00	69	0.50	53917	978987	17.29	35.387	Shooting Line MH64	jh
330	5:30	39	6.9741	178	34.2670	1369				77390	209.00	4.40	12.00	73	0.50	53961	978985	17.25	35.361	Shooting Line MH64	bl
330	6:00	39	8.4032	178	32.3481	1863				77447	271.40	4.70	12.30	71	0.50	54013	978991	17.08	35.362	Ship turning	bl
330	6:30	39	7.4433	178	29.6154	1408				77447	299.40	4.40	10.90	76	0.50	54030	978993	17.24	35.368	Ship turning	bl
330	7:00	39	6.3757	178	27.2211	1545				77447	302.30	4.30	11.00	84	0.50	54023	978985	17.20	35.383	Ship turning	bl
330	7:30	39	5.2438	178	24.6903	1476				77447	298.10	4.50	9.70	81	0.50	54008	978978	17.36	35.399	Ship turning	bl
330	8:00	39	4.0911	178	22.1161	1548				77447	297.70	4.70	8.40	83	0.50	54026	978967	17.29	35.388	Ship turning	bl
330	8:30	39	1.2521	178	21.5411	1400				77447	27.23	4.50	5.50	91	0.50	54005	978926	17.38	35.468	Ship turning	bs
330	9:00	39	0.0000	178	22.0000	1350				77500	29.00	4.50	5.00	85	0.50	54000	978927	17.36	35.480	Shooting Line MH36	df
330	9:30	38	58.4631	178	23.6343	1305				77764	30.70	4.40	4.40	79	0.50	53929	978928	17.35	35.491	Shooting Line MH36	df
330	10:00	38	56.7745	178	24.8925	1234				77860	24.22	4.40	2.60	70	0.50	53906	978929	17.31	35.498	Shooting Line MH36	bs
330	10:30	38	54.7270	178	26.4173	1241				77977	25.14	4.40	5.60	32	0.50	53895	97893	17.24	35.496	Shooting Line MH36	bs
330	11:00	38	52.8374	178	27.8299	805				78085	25.77	4.42	4.40	440	0.50	53895	978943	17.22	35.482	Shooting Line MH36	ad
330	11:30	38	50.8357	178	29.3192	845				78199	25.48	4.27	2.00	211	0.50	53905	978948	17.13	35.463	Shooting Line MH36	ad
330	12:00	38	48.9931	178	30.6883	754				78304	26.81	4.17	2.50	357	0.50	53879	978948	17.08	35.428	Shooting Line MH36	ad
330	12:30	38	46.8757	178	32.2625	814				78425	28.64	4.17	2.80	18	0.50	53878	978942	17.24	35.435	Shooting Line MH36	ad
330	13:00	38	45.2273	178	33.4855	913				78519	28.87	4.18	4.70	16	0.50	53859	978935	17.31	35.416	Shooting Line MH36	ad
330	14:00	38	41.4334	178	36.2995	749				78735	30.56	4.32	5.40	354	0.20	53784	978929	17.34	35.399	Shooting Line MH36	ad
330	14:30	38	39.3947	178	37.8156	514				78852	29.90	4.46	10.20	353	0.40	53750	978933	17.23	35.398	Shooting Line MH36	jh
330	15:00	38	37.5818	178	39.1723	500				78956	29.28	4.01	9.50	355	0.30	53724	978932	17.22	35.395	Shooting Line MH36	jh
330	15:30	38	35.6461	178	40.0534	613				79055	350.33	4.48	12.30	2	0.40	53650	978942	17.14	35.405	Turning onto Line MC026	jh
330	16:00	38	33.4050	178	39.6133	303				79058	352.57	4.48	11.50	1	0.40	53600	978948	17.18	35.398	Turning onto Line MC026	jh
330	16:30	38	31.2236	178	39.1870	165				79058	354.30	4.43	11.00	8	0.40	53582	978951	17.21	35.414	Turning onto Line MC026	jh
330	17:00	38	29.2386	178	40.1221	233				79058	28.20	4.16	8.30	9	0.50	53539	978919	17.25	35.427	Turning onto Line MC026	jh
330	17:30	38	27.4388	178	41.7704	590				79058	62.80	4.40	12.90	9	0.40	53511	978889	17.31	35.504	Turning onto Line MC026	ds
330	18:00	38	27.9656	178	44.4374	886				79058	121.90	4.60	12.50	24	0.40	53475	978884	17.46	35.533	Turning onto Line MC026	ds
330	18:30	38	29.3964	178	46.6521	873				79058	164.80	4.90	11.10	21	0.40	53544	978912	17.45	35.573	Turning onto Line MC026	ds
330	19:00	38	31.4727	178	45.7533	926				79058	210.40	4.80	11.80	18	0.40	53527	978942	17.49	35.550	Turning onto Line MC026	bl
330	19:30	38	33.6372	178	44.1580	946				79232	205.60	4.30	11.50	22	0.40	53535	978944	17.50	35.536	Shooting Line MH26	bl
330	20:00	38	35.8756	178	42.5117	819				79360	210.30	4.50	12.90	17	1.00	53605	978948	17.55	35.546	Shooting Line MH26	ds
330	20:30	38	37.4654	178	41.3424	695				79450	214.41	4.50	10.00	18	1.00	53685	978954	17.32	35.465	Shooting Line MH26	bs
330	21:00	38	39.9906	178	39.4725	759				79594	210.30	4.60	13.00	23	1.00	53769	978955	17.07	35.393	Shooting Line MH26	df
330	21:30	38	41.4944	178	38.3597	953				79680	213.30	4.50	12.50	28	1.00	53794	978954	17.24	35.393	Shooting Line MH26	bs
330	22:00	38	43.7142	178	36.7138	1005				79807	210.40	4.40	13.60	27	1.00	53840	978957	17.31	35.401	Shooting Line MH26	df
330	22:30	38	45.2152	178	35.5962	983				79892	212.41	4.50	12.40	28	1.00	53875	978962	17.40	35.399	Shooting Line MH26	bs
330	23:00	38	47.2257	178	34.1084	889				80007	209.90	4.40	13.00	27	1.00	53868	978971	17.40	35.415	Shooting Line MH26	hl
330	23:30	38	49.0038	178	32.8024	764				80109	209.00	4.42	11.30	35	1.00	53864	978980	17.34	35.452	Shooting Line MH26	hl
331	0:00	38	49.9330	178	30.3672	690				80135	297.70	5.49	15.30	35	0.40	54001	978991	17.26	35.439	Turning onto Line MC27	hl
331	0:30	38	48.9323	178	27.6449	657				80135	300.10	5.07	16.80	36	0.50	53873	978978	17.29	35.372	Turning onto Line MC27	hl
331	1:00	38	46.7406	178	26.6928	549				80135	1.40	5.00	15.00	27	0.50	53866	978946	17.44	35.433	Turning onto Line MC27	hl
331	1:30	38	44.4069	178	26.8032	355				80135	1.50	4.31	19.90	35	0.30	53831	978948	17.41	35.432	Turning onto Line MC27	hl
331	2:00	38	42.2051	178	26.9020	280				80380	1.10	4.24	15.30	30	0.50	53797	978944	17.33	35.428	Shooting Line MC27	HL
331	2:30	38	39.8744	178	27.0095	125				80466	0.20	4.14	17.00	29	0.50	53766	978943	17.42	35.393	Shooting Line MC27	ag
331	3:00	38	37.5636	178	27.1123	113															

331	12:00	38	52.1081	179	8.9047	3541				82435	110.87	4.71	11.40	39	1.25	53804	978868	17.24	35.434	Shooting line MH24	ad
331	12:30	38	53.1830	178	12.3189	3370				82542	107.83	4.44	12.00	36	1.25	54016	978882	17.35	35.443	Shooting line MH24	ad
331	13:00	38	54.3116	179	14.8767	3478				82655	111.89	4.48	11.90	37	1.25	54114	978895	17.39	35.444	Shooting line MH24	ad
331	13:30	38	55.4993	179	17.5554	3523				82774	110.47	4.84	13.80	41	1.25	54094	978902	17.38	35.435	Shooting line MH24	ad
331	14:00	38	56.6042	179	20.0530	3242				82885	109.71	4.33	12.70	42	1.00	54197	978909	16.63	35.304	Shooting line MH24	jh
331	14:30	38	57.5673	179	22.2218	3323				82891	107.49	4.60	11.90	42	1.20	54187	978911	16.57	35.372	Shooting line MH24	jh
331	15:00	38	58.6309	179	24.6401	3586				83088	106.99	4.19	10.30	41	1.00	54053	978910	16.62	35.385	Shooting line MH24	jh
331	15:30	38	59.7057	179	27.0796	3597				83196	107.62	4.45	11.70	39	0.70	54060	978905	16.67	35.429	Shooting line MH24	jh
331	16:00	39	0.7847	179	29.5323	3595				83304	107.32	4.11	11.00	44	1.00	53997	978905	16.62	35.418	Shooting line MH24	jh
331	16:30	39	2.0140	179	32.2682	3597				83425	106.78	4.24	11.90	39	1.00	53877	978907	16.74	35.397	Shooting line MH24	jh
331	17:00	39	3.0562	179	34.5695	3600				83528	104.51	4.22	10.60	23	0.40	53757	978911	16.71	35.407	Shooting line MH24	jh
331	17:30	39	4.1002	179	36.9135	3604				83632	121.40	4.40	11.30	39	0.50	53604	978915	16.73	35.435	Shooting line MH24	bl
331	18:00	39	5.1912	179	39.3356	3605				83740	120.30	4.50	12.90	43	0.50	53528	978919	16.84	35.443	Shooting line MH24	ds
331	18:30	39	6.4155	179	42.0550	3605				83861	126.00	4.20	11.30	42	0.50	53489	978922	16.73	35.441	Shooting line MH24	bl
331	19:00	39	7.4254	179	44.3092	3602				83960	118.90	4.30	12.70	43	0.50	53464	978925	16.51	35.440	Shooting line MH24	ds
331	19:30	39	8.5060	179	46.7210	3600				84068	119.80	4.30	10.40	44	0.50	53454	978930	16.45	35.440	Shooting line MH24	ds
331	20:00	39	9.6295	179	49.2301	3599				84179	119.50	4.40	10.30	43	0.50	53408	978932	16.54	35.442	Shooting line MH24	ds
331	20:30	39	10.7075	179	51.6355	3596				84285	116.76	4.40	10.80	39	0.50	53376	978937	16.57	35.443	Shooting line MH24	bs
331	21:00	39	11.7454	179	53.9598	3596				84387	119.40	4.20	11.20	40	0.50	53367	978942	16.87	35.446	Shooting line MH24	bs
331	21:30	39	9.4080	179	57.1619	3592				84401	27.73	4.40	3.50	7	0.50	53368	978961	16.83	35.436	Shooting line MH24	bs
331	22:30	39	6.8350	179	58.2946	3589				84401	28.58	4.40	3.30	16	0.50	53477	978961	16.82	35.434	Shooting line MH24	bs
331	23:00	39	5.2686	179	58.9833	3590				84401	27.40	4.50	1.10	103	0.50	53593	978961	16.88	35.436	turning onto line MH38	nl
331	23:30	39	3.1917	179	59.4912	3593				84401	343.70	4.69	3.90	50	0.50	53685	978974	16.75	35.438	turning onto line MH38	nl
332	0:00	39	1.5730	179	56.7090	3596				84401	300.50	5.46	3.70	39	0.30	53657	978990	16.93	35.442	turning onto line MH38	nl
332	0:30	39	0.3233	179	53.9111	3600				84401	300.70	4.61	5.80	351	0.50	53567	978979	16.97	35.439	turning onto line MH38	nl
332	1:00	38	59.2081	179	51.4783	3600				85171	301.40	4.58	7.40	6	1.00	53541	978972	16.94	35.440	Shooting line MH38	nl
332	1:30	38	58.1313	179	49.1042	3603				85277	303.80	4.67	11.20	1	0.50	53539	978966	16.91	35.438	Shooting line MH38	HL
332	2:00	38	56.9894	179	46.5797	3600				85389	304.40	4.66	12.00	7	0.50	53546	978960	16.81	35.411	Shooting line MH38	HL
332	2:30	38	55.7218	179	43.7930	3601				85513	307.10	4.39	9.60	16	0.50	53488	978951	17.38	35.395	Shooting line MH38	ag
332	3:00	38	54.5392	179	41.1898	3603				85630	308.30	4.38	9.90	27	0.50	53432	978943	17.69	35.387	Shooting line MH38	ag
332	3:38	38	53.1824	179	38.2048	3605				85762	311.20	4.15	9.60	38	0.50	53485	978937	17.78	35.391	Shooting line MH38	ag
332	4:00	38	52.4270	179	36.5622	3605				85836	309.30	4.29	9.90	42	0.50	53561	978934	17.33	35.392	Shooting line MH38	ag
332	4:30	38	51.2162	179	33.9073	3606				85955	310.90	4.21	11.10	42	0.50	53652	978930	17.22	35.419	Shooting line MH38	ag
332	5:00	38	50.1492	179	31.5901	3606				86059	306.40	4.48	11.20	44	0.50	53695	978929	17.53	35.428	Shooting line MH38	ag
332	5:30	38	48.8732	179	28.7853	3348				86184	300.50	4.50	10.40	49	0.50	53695	978931	17.48	35.384	Shooting line MH38	ds
332	6:00	38	47.8784	179	26.6045	3118				86282	299.20	4.60	12.20	49	0.50	53728	978931	17.72	35.299	Shooting line MH38	bl
332	6:30	38	46.7017	179	24.0605	3476				86396	300.10	4.50	12.70	43	0.50	53798	978922	17.49	35.329	Shooting line MH38	ds
332	7:00	28	45.5818	179	21.6406	3561				86504	302.10	4.50	13.20	37	0.50	53824	978912	17.89	35.466	Shooting line MH38	bl
332	7:30	38	44.2692	179	18.7839	3557				86632	302.20	4.80	11.40	38	0.50	53700	978903	18.05	35.514	Shooting line MH38	bl
332	8:00	38	43.3312	179	16.7510	3552				86723	296.60	4.60	11.20	35	0.50	53655	978898	17.81	35.507	Shooting line MH38	bl
332	8:30	38	42.1015	179	14.0807	3552				86843	301.00	4.40	15.40	4	0.50	53657	978892	18.00	35.504	Shooting line MH38	df
332	9:00	38	40.8410	179	11.3100	3550				86968	300.60	4.40	10.40	3	0.50	53721	978884	17.98	35.465	Shooting line MH38	df
332	9:30	38	39.9367	179	9.0504	3548				87053	301.70	4.50	12.30	353	0.60	53739	978880	17.87	35.474	Shooting line MH38	df
332	10:00	38	38.8706	179	7.0922	3552				87156	300.90	4.50	13.80	1	0.60	53785	978878	17.78	35.471	Shooting line MH38	df
332	10:30	38	37.6386	179	4.4412	3561				87276	299.80	4.40	13.00	12	0.50	53831	978874	17.77	35.517	Shooting line MH38	df
332	11:00	38	36.5868	179	2.1811	3491				87377	308.53	4.51	14.40	8	0.50	53752	978875	17.88	35.512	Shooting line MH38	ad
332	11:30	38	35.4619	178	59.7627	3256				87486	308.70	4.45	15.50	11	0.50	53650	978882	17.82	35.515	Shooting line MH38	ad
332	12:00	38	34.3181	178	57.3200	2687				87596	305.10	4.63	14.00	11	0.50	53639	978898	17.83	35.507	Shooting line MH38	ad
332	12:30	38	33.1931	178	54.9007	2109				87706	305.01	4.70	15.40	7	0.50	53726	978920	17.85	35.496	Shooting line MH38	ad
332	13:00	38	32.0789	178	52.5020	1304				87813	307.00	4.12	15.80	8	0.50	53791	978950	17.75	35.495	Shooting line MH38	ad
332	13:30	38	30.9631	178	50.1240	685				87921	305.26	4.59	17.60	7	0.50	53679	978972	17.79	35.517	Shooting line MH38	ad
332	14:00	38	29.7747	178	47.5724	849				88036	306.40	3.82	18.00	8	0.40	53547	978954	17.93	35.549	Shooting line MH38	jh
332	14:30	38	28.5384	178	44.9310	892				88155	309.73	4.63	16.30	7	0.40	53480	978937	17.90	35.559	Shooting line MH38	jh
332	15:00	38	27.3282	178	42.3582	751				88271	308.66	4.50	17.40	11	0.50	53475	978929	17.42	35.534	Shooting line MH38	jh
332	15:30	38	26.3609	178	40.3062	229				88364	308.13	4.90	17.20	9	0.30	53488	978939	17.36	35.419	Shooting line MH38	jh
332	16:05	38	24.9780	178	37.3690	133				88497	305.25	4.50	15.80	15	0.50	53494	978931	17.54	35.420	Shooting line MH38	jh
332	16:30	38	24.0685	178	35.4403	101				88584	305.25	4.60	15.00	4	0.50	53510	978923	17.42	35.281	Shooting line MH38	jh
332	17:00	38	22.9121	178	32.9934	74				88695	302.00	4.39	9.60	2	0.60	53528	978915	17.30	35.135	Shooting line MH38	jh
332	17:30	38	21.7705	178	30.5695	83				88805	301.40	4.30	6.30	344	0.50	53560	978900	17.28	35.001	Shooting line MH38	bl
332	18:00	38	20.7097	178	28.2730	72				88908	292.70	4.50	2.30	304	0.50	53576	978894	17.33	34.931	Shooting line MH38	ds
332	18:30	38	22.3755	178	25.8828	54				88941	187.20	4.80	2.80	311	0.50	53631	978879	17.06	34.910	turning onto line MC37	ds
332	19:00	38	24.4966	178	25.5680	54				89172	190.90	4.60	3.30	354	0.50	53660	978888	17.13	34.930	Shooting line MC37	bl
332	19:30	38	26.3865	178	25.2207	73				89260	186.50	5.10	5.70	15	0.50	53696	978895	17.07	34.936	Shooting line MC37	bl
332	20:00	3																			



333	5:00	38	54.6218	179	0.3023	3504			91374		111.20	4.45	15.40	22	0.50	53804	978875	18.09	35.513	Shooting line MC28	ag	
333	5:30	38	55.7199	179	2.6421	3516			91479		119.70	4.60	17.80	19	0.50	53751	978876	18.18	35.484	Shooting line MC28	bl	
333	6:00	38	56.9681	179	5.2963	3530			91599		121.30	4.50	17.10	14	0.50	53848	978879	18.15	35.485	Shooting line MC28	bl	
333	6:30	38	58.0443	179	7.5831	3535			91702		120.90	4.30	15.20	17	0.50	53998	978888	18.16	35.489	Shooting line MC28	bl	
333	7:00	38	59.1342	179	9.9000	3526			91806		122.90	4.50	15.80	18	0.50	54144	978900	18.16	35.454	Shooting line MC28	bl	
333	7:30	38	59.9523	179	11.2512	3251			91805		100.50	4.50	14.00	20	0.50	54265	978926	17.98	35.452	Shooting line MC28	ds	
333	8:00	39	0.1842	179	15.0182	2801			91970		34.70	4.00	7.60	7	0.50	54326	978942	17.66	35.365	Ship turning	bl	
333	8:30	38	58.0839	179	14.0751	2863			91970		319.90	4.50	14.80	24	0.50	54266	978966	17.57	35.339	Ship turning	df	
333	9:00	38	56.3664	179	12.2777	3083			91970		321.10	4.30	15.30	20	0.50	54379	978948	18.04	35.445	Ship turning	df	
333	9:30	38	54.8115	179	10.6426	3535			91970		329.99	4.20	15.00	15	0.50	54028	978926	18.07	35.484	Ship turning	bs	
333	10:00	38	53.2141	179	7.7099	3543			91970		280.10	4.50	15.10	13	0.50	53662	978919	17.96	35.507	Ship turning	df	
333	10:30	38	52.8316	179	5.2141				91970		280.50	4.50	15.00	21	0.50	53618	978912	18.02	35.518	Ship turning	df	
333	11:00	38	52.5012	179	3.0754	3526			92132		290.37	4.31	15.60	18	0.50	53650	978913	18.01	35.521	Shooting line MH30	ad	
333	11:30	38	52.0777	179	0.3358	3518			92240		287.89	4.66	15.10	20	0.50	53772	978913	18.10	35.522	Shooting line MH30	ad	
333	12:00	38	51.5944	178	57.1731	3404			92364		288.42	4.37	16.20	18	0.50	53796	978920	18.03	35.523	Shooting line MH30	ad	
333	12:30	38	51.2293	178	54.8001	3021			92457		287.59	4.23	17.00	11	0.50	53773	978934	17.95	35.521	Shooting line MH30	ad	
333	13:00	38	50.7887	178	51.9095	1986			92571		289.35	4.56	14.80	17	0.50	53807	978957	17.75	35.507	Shooting line MH30	ad	
333	13:30	38	50.3435	178	49.0007	1299			92685		292.67	4.83	17.30	7	0.50	53831	978988	17.75	35.515	Shooting line MH30	ad	
333	14:00	38	49.9247	178	46.2651	1300			92793		292.95	4.40	16.20	8	0.50	53804	978996	17.81	35.518	Shooting line MH30	jh	
333	14:30	38	49.4221	178	43.0414	967			92921		292.31	4.50	14.30	7	0.30	53832	978998	17.86	35.510	Shooting line MH30	jh	
333	15:00	38	48.9505	178	40.0044	1082			93039		289.83	4.60	8.20	350	0.50	53970	978993	17.99	35.541	Shooting line MH30	jh	
333	15:30	38	48.6223	178	37.9022	547			93122		287.09	4.30	3.50	310	0.70	53942	979001	17.85	35.517	Shooting line MH30	jh	
333	16:00	38	48.1842	178	35.0924	805			93232		285.90	4.50	6.00	26	0.40	53862	978991	17.81	35.330	Shooting line MH30	jh	
333	16:30	38	47.7336	178	32.1943	777			93347		287.51	4.50	5.50	262	0.50	53873	978984	17.74	35.294	Shooting line MH30	jh	
333	17:00	38	47.3129	178	29.5383	665			93451		283.00	4.10	9.50	221	0.50	53859	978979	17.71	35.361	Shooting line MH30	ag	
333	17:30	38	46.8228	178	26.3959	554			93575		281.30	4.60	10.20	213	0.50	53858	978973	17.60	35.133	Shooting line MH30	ds	
333	18:00	38	46.4243	178	23.8116	160			93678		280.50	4.50	8.30	230	0.50	53871	978983	17.48	35.153	Shooting line MH30	ds	
333	18:30	38	47.4051	178	21.4508	132			93735		213.90	4.40	8.20	260	0.50	53919	978970	17.54	35.328	Turning onto line MH62	ds	
333	19:00	38	48.3717	178	18.1613	67			93735		267.20	4.60	5.40	23.8	0.50	53942	978983	17.11	35.025	Turning onto line MH62	bl	
333	19:30	38	48.9362	178	16.1451	81			93735		218.20	4.30	9.60	222	0.50	53985	978970	17.32	34.959	Turning onto line MH62	ds	
333	20:00	38	50.9293	178	15.8146	110			93735		158.50	4.60	12.20	207	0.50	53996	978945	17.35	34.964	Turning onto line MH62	bl	
333	20:30	38	52.1343	178	18.1894	287			93735		99.10	4.40	13.40	198	0.50	53892	978925	17.32	35.119	Turning onto line MH62	df	
333	21:00	38	50.6860	178	20.1542	484			93735		11.50	4.80	11.50	193	0.50	53933	978934	17.82	35.369	Turning onto line MH62	df	
333	21:30	38	48.5828	178	21.0220	465			93735		17.60	4.30	10.50	175	0.50	53910	978933	17.72	35.250	Turning onto line MH62	df	
333	22:00	38	46.5402	178	22.4357	140			93735		58.10	4.30	11.70	184	0.50	53899	978937	17.57	35.095	Turning onto line MH62	df	
333	22:30	38	46.5779	178	24.8755	474			93735		125.90	5.00	9.50	179	0.50	53881	978926	17.92	35.103	Turning onto line MH62	df	
333	23:00	38	47.6975	178	27.0063	575			94198		12.80	4.50	8.40	152	0.50	53860	978928	17.89	35.301	Shooting Line MH62	df	
333	23:30	38	48.9588	178	29.7257	651			94320		111.00	4.63	3.50	86	0.50	53876	978935	17.83	35.268	Shooting Line MH62	hl	
334	0:00	38	50.0176	178	32.0106	758			94423		107.40	4.38	6.70	77	1.00	53870	978945	18.06	35.377	Shooting Line MH62	hl	
334	0:30	38	51.1686	178	34.5127	578			94535		109.10	4.46	11.10	69	0.50	53857	978959	18.06	35.540	Shooting Line MH62	hl	
334	1:00	38	52.2632	178	36.9024	398			94641		108.00	4.53	10.50	55	0.50	53821	978972	18.44	35.542	Shooting Line MH62	hl	
334	1:30	38	53.4137	178	39.4121	1368			94755		107.80	4.69	6.70	78	0.50	53737	978943	18.51	35.520	Shooting Line MH62	hl	
334	2:00	38	54.5798	178	41.9576	1462			94868		109.30	4.17	11.00	71	1.00	53739	978938	18.08	35.519	Shooting Line MH62	hl	
334	2:30	38	55.7344	178	44.4650	1407			94979		109.27	4.60	9.70	74	1.00	53781	978949	18.21	35.510	Shooting Line MH62	jh	
334	3:00	38	56.9353	178	47.0912	1612			95096		108.63	4.50	6.70	76	0.80	53841	978945	18.43	35.519	Shooting Line MH62	jh	
334	3:30	38	58.0044	178	49.4355	2059			95201		109.54	4.60	9.40	77	0.50	53916	978933	18.72	35.525	Shooting Line MH62	jh	
334	4:00	38	59.1162	178	51.8680	2029			95310		109.08	4.60	9.10	67	0.60	54079	978929	18.75	35.528	Shooting Line MH62	jh	EM122 crashed - started new survey
334	4:30	39	0.2588	178	54.3815	2556			95422		108.78	4.50	7.30	44	0.90	54345	978917	18.51	35.521	Shooting Line MH62	jh	
334	5:00	39	1.3260	178	56.8313	3124			95526		110.37	4.20	6.50	73	1.10	54486	978910	18.59	35.520	Shooting Line MH62	jh	
334	5:30	39	2.5126	178	59.3554	3182			95644		120.40	4.50	5.40	83	1.00	54429	978902	18.67	35.518	Shooting Line MH62	ds	
334	6:00	39	3.6296	179	1.8287	3477			95754		119.70	4.50	4.80	59	1.00	54053	978895	18.83	35.517	Shooting Line MH62	ds	
334	6:30	39	4.8155	179	4.3695	3469			95867		125.10	4.60	3.70	73	1.00	53831	978894	18.75	35.470	Shooting Line MH62	bl	
334	7:00	39	5.7198	179	6.8238	3478			95966		88.90	5.20	5.40	70	1.00	53705	978892	18.14	35.375	Ship turning	bl	
334	7:30	39	5.6914	179	9.6811	3487			95966		90.50	4.20	4.50	95	1.00	53700	978896	18.59	35.447	Ship turning	bl	
334	8:00	39	6.1472	179	12.3164	3467			95966		138.60	5.00	2.70	78	1.00	53713	978910	17.92	35.404	Ship turning	bl	
334	8:30	39	6.6918	179	13.2803	3441			95966		157.65	5.10	5.90	101	1.00	53661	978922	18.61	35.389	Ship turning	bs	
334	9:00	39	10.7876	179	11.1369	3418			95966		251.20	5.50	3.40	118	1.00	53751	978958	18.37	35.403	Ship turning	df	
334	9:30	39	10.7805	179	7.7159	3433			95966		320.80	4.80	5.10	100	1.00	53849	978946	18.40	35.441	Ship turning	df	
334	10:00	39	9.3708	179	6.5697	3450			95966		327.00	4.30	4.80	89	1.00	53782	978937	18.30	35.393	Ship turning	df	
334	10:30	39	7.3417	179	4.3583	3470			95966		300.30	4.40	5.20	107	1.00	53782	978943	18.54	35.445	Ship turning	df	
334	11:00	39	6.7100	179	3.0010	3456			95966		301.00	4.40	4.50	86	1.00	53835	978939	18.58	35.496	Ship turning	df	
334	11:30	39	5.5310	179	0.4533	3458			96066		305.58	4.48	4.10	80	1.25	54002	978941	18.54	35.521	Shooting line MH61	ad	

334	21:30	38	46.1183	178	11.9847	60				97884	295.20	4.00	4.90	108	0.50	53937	978951	17.48	34.978	ship turning	bs	
334	22:00	38	45.6299	178	9.8349	51				97884	262.80	4.00	10.80	57	0.50	53963	978952	17.47	35.000	ship turning	df	
334	22:30	38	47.4400	178	8.4207	52				97884	160.01	4.60	9.74	68	0.50	53988	978929	17.40	34.984	ship turning	bs	
334	23:00	38	49.4818	178	9.2740	57				97884	145.30	4.50	10.90	62	1.00	53997	978927	17.98	35.044	ship turning	hl	
334	23:30	38	50.6393	178	11.4294	69				97884	116.50	4.68	10.90	43	0.60	54013	978923	17.78	34.999	ship turning	hl	
335	0:00	38	52.3003	178	14.9928	122				98010	116.20	4.15	11.00	39	1.00	54048	978933	18.00	35.048	Shooting line MH34	hl	
335	0:30	38	52.9381	178	16.3591	423				98072	117.70	4.61	11.00	49	1.00	54044	978926	17.88	35.038	Shooting line MH34	hl	
335	1:00	38	54.1252	178	18.9018	965				98186	114.30	4.33	12.70	44	1.00	54017	978915	18.31	35.102	Shooting line MH34	hl	
335	1:30	38	55.2387	178	21.3020	1170				98294	113.60	4.22	12.30	47	1.00	53977	978911	18.54	35.202	Shooting line MH34	hl	
335	2:00	38	56.3516	178	23.6933	1243				98400	112.20	4.52	14.40	49	1.00	53941	978917	18.47	35.279	Shooting line MH34	hl	
335	2:30	38	57.6397	178	26.4439	1339				98525	109.60	4.04	15.40	46	1.00	53902	978924	18.58	35.285	Shooting line MH34	ag	
335	3:00	38	58.7133	178	28.7337	1397				98627	109.30	4.21	12.50	46	1.00	53891	978928	18.84	35.440	Shooting line MH34	ag	
335	3:30	38	59.8727	178	31.2258	1444				98739	109.44	4.60	14.20	51	1.10	53887	978934	18.71	35.501	Shooting line MH34	jh	
335	4:00	38	61.0190	178	33.7049	1479				98850	111.50	4.29	12.50	50	1.25	53895	978940	18.82	35.511	Shooting line MH34	ag	
335	4:30	39	62.1884	178	36.2196	1523				98962	111.20	4.57	13.20	50	1.25	53890	978941	18.98	35.547	Shooting line MH34	ag	
335	5:00	39	63.3106	178	38.6448	1323				99071	112.48	4.80	13.50	51	1.10	53846	978947	18.86	35.534	Shooting line MH34	jh	
335	5:30	39	64.4601	178	41.1228	1900				99182	124.10	4.50	14.50	52	2.00	53871	978940	18.93	35.513	Shooting line MH34	bl	
335	6:00	39	65.5688	178	43.5251	1979				99289	122.10	4.40	13.40	45	1.00	53909	978934	18.86	35.520	Shooting line MH34	bl	
335	6:30	39	66.7226	178	46.0226	2800				99401	112.80	4.70	16.20	48	1.00	53931	978917	19.01	35.512	Shooting line MH34	bl	
335	7:00	39	67.7469	178	48.2447	3226				99500	117.50	4.60	13.80	50	1.00	53936	978904	18.96	35.523	Shooting line MH34	bl	
335	7:30	39	68.0070	178	51.6046	3384				99660	120.10	4.60	18.00	48	1.00	53954	978898	18.87	35.529	Shooting line MH34	bl	
335	8:00	39	69.1349	178	53.4163	3397				99732	116.20	4.60	15.90	40	1.00	53946	978898	18.81	35.529	Shooting line MH34	bl	
335	8:30	39	70.2903	178	55.9421	3432				99844	120.50	4.50	16.80	30	1.00	53944	978900	18.97	35.520	Shooting line MH34	DF	
335	9:00	39	72.4217	178	58.4065	3427				99953	107.10	4.45	16.40	29	1.00	53961	978905	18.83	35.453	Shooting line MH34	HL	
335	9:30	39	73.7191	179	60.8209	3414				100079	119.50	4.40	14.30	30	1.00	54017	978907	18.62	35.408	Shooting line MH34	DF	
335	10:00	39	75.0944	179	63.2853	3420				100185	121.30	4.30	15.60	29	1.00	54032	978909	18.20	35.416	Shooting line MH34	DF	
335	10:30	39	76.5463	179	65.7707	3481				100286	121.20	4.40	15.30	25	1.00	54037	978907	18.18	35.387	Shooting line MH34	DF	
335	11:00	39	78.0879	179	68.2729	3544				100382	102.23	4.36	12.80	28	1.00	54034	978913	18.40	35.385	Shooting line MH34	AD	
335	11:30	39	79.6968	179	70.8458	3490				100496	104.52	4.28	12.90	27	1.00	54026	978913	18.65	35.395	Shooting line MH34	AD	
335	12:00	39	81.3669	179	73.4944	3470				100601	103.30	4.41	13.70	24	1.00	54033	978918	18.34	35.443	Shooting line MH34	AD	
335	12:30	39	83.1031	179	76.2131	3452				100679	190.10	5.05	11.80	20	1.40	54234	978947	18.22	35.447	Shooting line MH34	HL	
335	13:00	39	84.9020	179	79.0217	3075				100679	214.70	5.07	15.10	10	1.25	54250	978972	18.01	35.440	Turning onto Line MC31	hl	
335	13:30	39	86.7691	179	81.9277	3151				100679	215.20	4.78	13.50	5	1.20	54184	978979	18.15	35.434	Turning onto Line MC32	hl	
335	14:00	39	88.7079	178	84.9349	3297				100679	212.57	4.80	13.40	6	1.25	54160	978980	18.33	35.412	Turning onto Line MC33	jh	
335	14:30	39	90.7244	179	88.0511	3367				100810	216.70	4.90	12.60	1	1.25	54147	978987	18.03	35.383	Shooting Line MC33	ag	
335	15:00	39	92.8244	179	91.2414	3408				100897	218.70	4.70	13.20	12	1.00	54122	978987	18.17	35.390	Shooting Line MC33	ag	
335	15:40	39	94.9944	179	94.5686	3365				101006	283.65	4.70	15.90	19	1.00	54072	979000	18.21	35.426	Shooting Line MC33 (Turn)	jh	
335	16:00	39	97.3266	179	97.9544	3421				101006	324.15	4.90	11.70	9	1.00	54162	978990	18.01	35.398	Turning onto Line MH32	jh	
335	16:30	39	99.7544	179	101.4866	3406				101006	331.66	4.40	10.90	354	0.80	54118	978975	18.05	35.400	Turning onto Line MH32	jh	
335	17:00	39	102.2866	179	105.0774	3386				101221	331.26	4.60	13.10	360	0.60	54076	978970	18.33	35.445	Shooting Line MH32	jh	
335	17:30	39	104.9293	178	108.7479	3392				101331	328.70	3.80	15.80	7	1.00	54041	978964	18.14	35.471	Shooting Line MH32	ds	
335	18:00	39	107.6857	178	112.5262	3396				101410	328.20	3.80	14.10	1	0.60	54051	978964	18.23	35.502	Shooting Line MH32	ds	
335	18:30	39	110.5497	178	116.3917	3406				101507	330.90	3.80	15.50	5	0.50	54095	978959	18.26	35.503	Shooting Line MH32	bl	
335	19:00	39	113.5132	178	120.3400	3409				101612	328.20	3.80	19.20	6	1.00	54111	978957	18.23	35.507	Shooting Line MH32	ds	
335	19:30	39	116.5795	178	124.3840	3406				101702	327.30	4.30	16.80	2	1.00	54075	978954	18.35	35.512	Shooting Line MH32	bl	
335	20:00	39	120.7502	178	128.5942	3410				101804	328.60	4.10	15.70	5	0.50	54110	978951	18.52	35.520	Shooting Line MH32	ds	
335	20:30	39	125.0282	178	132.9622	3400				101927	327.30	4.10	19.10	18	0.50	54133	978948	18.48	35.527	Shooting Line MH32	df	
335	21:00	39	129.4669	178	137.4800	3392				102010	329.10	4.30	15.80	8	0.50	54109	978946	18.51	35.525	Shooting Line MH32	df	
335	21:30	39	134.0605	178	142.1222	3414				102110	328.50	4.30	15.90	4	0.50	54072	978941	18.34	35.521	Shooting Line MH32	df	
335	22:00	39	138.8144	178	146.9979	3405				102232	326.80	4.20	16.80	11	0.50	53996	978935	18.37	35.511	Shooting Line MH32	df	
335	22:30	39	143.7339	178	152.0034	3412				102334	329.80	4.10	15.50	9	0.50	53952	978933	18.36	35.510	Shooting Line MH32	df	
335	23:00	39	148.8144	178	157.2437	3289				102414	337.00	3.57	14.00	17	1.20	53933	978936	18.42	35.511	Shooting Line MH32	hl	
335	23:30	39	154.0620	178	162.6337	2305				102511	338.20	4.05	16.70	12	1.00	53911	978948	18.33	35.510	Shooting Line MH32	hl	
336	0:00	39	159.5716	178	168.1820	2383				102641	338.00	4.00	15.30	16	1.25	53883	978958	18.26	35.519	Shooting Line MH32	hl	
336	0:30	39	165.3487	178	173.9097	1907				102719	337.30	3.90	22.00	21	1.20	53864	978970	18.41	35.524	Shooting Line MH32	hl	
336	1:00	39	171.2881	178	179.7069	1313				102821	337.40	4.39	20.80	22	1.00	53855	978982	18.38	35.530	Shooting Line MH32	hl	
336	1:30	39	177.3459	178	185.5719	1580				102921	338.30	4.50	19.10	30	1.10	53860	978975	18.51	35.543	Shooting Line MH32	hl	
336	2:00	38	183.5065	178	191.5262	1518				103020	336.30	4.01	21.90	28	1.00	53850	978973	18.54	35.560	Shooting Line MH32	hl	
336	2:30	38	189.7661	178	197.5800	1402				103123	336.65	4.30	22.30	24	1.00	53826	978976	18.66	35.551	Shooting Line MH32	ag	
336	3:05	38	196.1244	178	203.7357	1193				103245	338.09	4.60	21.30	30	0.90	53801	978977	18.70	35.546	Shooting Line MH32	jh	
336	3:30	38	202.5861	178	210.0000	1026				103323	336.99	4.80	21.00	25	0.90	53816	978981	18.74	35.545	Shooting Line MH32	jh	
336	4:00	38	209.1468	178	216.3640	873																

336	14:00	38	16.3792	178	44.1331	176		105090	28.78	4.10	17.60	337	0.80	53406	978872	17.58	35.461	Shooting Line MC07	jh
336	14:30	38	14.6305	178	45.4737	131		105165	30.23	4.40	14.30	332	1.00	53392	978876	17.58	35.461	Shooting Line MC07	jh
336	15:00	38	12.5554	178	47.0727	250		105255	30.27	4.40	14.60	325	1.00	53378	978865	17.63	35.454	Shooting Line MC07	jh
336	15:30	38	10.4818	178	48.6737	342		105345	31.00	4.70	13.90	325	1.00	53355	978859	17.81	35.462	Shooting Line MC07	jh
336	16:00	38	8.3340	178	50.3291	336		105438	29.41	4.90	12.50	322	1.20	53349	978854	17.79	35.451	Shooting Line MC07	jh
336	16:30	38	6.4867	178	51.7395	358		105518	33.10	4.44	12.60	329	1.25	53342	978848	17.86	35.414	Shooting Line MC07	ag
336	17:00	38	4.5467	178	53.2332	417		105602	32.02	4.70	14.60	339	1.10	53371	978845	17.86	35.410	Shooting Line MC07	jh
336	17:30	38	2.3873	178	54.8941	533		105696	30.90	4.70	16.00	332	1.00	53387	978835	17.74	35.405	Shooting Line MC07	bl
336	18:00	38	0.3308	178	56.4868	598		105785	29.40	5.10	17.00	330	1.00	53357	978829	17.72	35.404	Shooting Line MC07	bl
336	18:30	37	58.2699	178	57.8064	702		105871	0.20	4.70	16.70	323	1.00	53327	978828	17.88	35.451	Shooting Line MC07	ds
336	19:00	37	56.0634	178	56.0546	924		105878	297.10	4.20	15.60	328	1.00	53307	978836	17.98	35.472	ship turning	bl
336	19:30	37	55.5608	178	53.5743	833		105878	294.10	4.40	9.20	329	1.00	53327	978830	17.85	35.480	ship turning	bl
336	20:00	37	54.4027	178	50.9672	732		105878	300.30	4.70	15.30	344	1.00	53329	978822	18.14	35.510	ship turning	ds
336	20:30	37	55.3613	178	47.7967	685		105878	209.18	4.70	8.60	343	1.00	53399	978813	18.15	35.488	ship turning	bs
336	21:00	37	57.2530	178	46.7442	342		105878	174.86	4.70	9.50	353	1.00	53482	978820	18.07	35.491	ship turning	bs
336	21:30	37	59.1462	178	49.3400	577		106094	121.10	4.80	14.90	338	1.00	53486	978795	17.98	35.425	Shooting Line MC20	bs
336	22:00	38	0.0871	178	51.3530	558		106162	120.60	4.80	16.70	336	1.00	53445	978803	17.91	35.453	Shooting Line MC20	df
336	22:30	38	1.1739	178	53.6775	557		106241	121.65	4.70	16.20	339	1.00	53388	978812	17.95	35.407	Shooting Line MC20	bs
336	23:00	38	2.1091	178	55.6701	557		106319	120.70	4.60	15.90	346	1.00	53353	978826	18.04	35.408	Shooting Line MC20	df
336	23:30	38	3.2714	178	58.1649	677		106395	117.60	5.13	20.10	350	1.00	53323	978834	18.11	35.436	Shooting Line MC20	hl
337	0:00	38	4.4605	179	0.7318	801		106481	119.70	4.57	18.80	348	1.00	53322	978845	18.33	35.495	Shooting Line MC20	hl
337	0:30	38	5.5512	179	3.0719	450		106561	121.30	4.68	19.40	352	1.00	53383	978870	18.51	35.504	Shooting Line MC20	hl
337	1:00	38	6.7541	179	5.6498	875		106648	119.00	4.69	21.00	349	1.00	53528	978873	18.52	35.474	Shooting Line MC20	hl
337	1:30	38	7.8564	179	8.0213	1325		106729	115.90	4.39	17.40	347	1.00	53636	978857	18.40	35.482	Shooting Line MC20	hl
337	2:00	38	8.9565	179	10.3933	2008		106809	115.20	4.40	18.50	357	1.00	53559	978835	18.60	35.485	Shooting Line MC20	hl
337	2:30	38	10.2526	179	13.1957	2717		106904	118.10	4.15	20.70	352	1.00	53356	978815	18.73	35.511	Shooting Line MC20	ag
337	3:00	38	11.3617	179	15.5962	3220		106985	117.20	4.63	18.70	356	1.00	53407	978806	18.89	35.533	Shooting Line MC20	ag
337	3:30	38	12.6190	179	18.3102	3218		107077	115.31	4.73	18.88	355	1.00	53538	978812	18.88	35.490	Shooting Line MC20	ag
337	4:00	38	13.7437	179	20.7497	3025		107159	114.50	4.62	16.30	352	1.00	53748	978826	18.88	35.518	Shooting Line MC20	ag
337	4:30	38	15.0321	179	23.5672	3087		107255	112.40	4.29	19.40	355	1.00	53806	978836	18.85	35.527	Shooting Line MC20	ag
337	5:00	38	16.0119	179	25.6565	3058		107325	108.00	4.45	15.10	2	1.00	53681	978838	18.61	35.458	Shooting Line MC20	ag
337	5:30	38	17.1447	179	28.1272	2943		107409	120.70	4.70	18.00	359	1.00	53521	978841	18.58	35.453	Shooting Line MC20	bl
337	6:00	38	18.2651	179	30.5560	3236		107491	118.70	4.70	16.80	351	1.00	53428	978844	18.66	35.439	Shooting Line MC20	bl
337	6:30	38	19.4202	179	33.0373	3248		107575	121.60	4.50	18.60	354	1.00	53359	978851	19.18	35.600	Shooting Line MC20	ds
337	7:00	38	20.7129	179	35.2973	2532		107650	152.30	4.70	21.70	354	1.00	53347	978871	19.44	35.640	End of line MC20	ds
337	7:30	38	22.9280	179	36.4851	2461		107798	157.50	4.60	20.00	352	1.00	53405	978881	19.27	35.650	Shooting Line MC19	bl
337	8:00	38	24.9646	179	37.5873	3061		107880	156.90	4.60	20.50	355	1.00	53507	978876	18.99	35.641	Shooting Line MC19	bl
337	8:30	38	27.1555	179	38.7756	3279		107967	154.09	4.60	18.40	352	1.00	53567	978872	19.18	35.644	Shooting Line MC19	bs
337	9:00	38	29.3779	179	39.9854	3542		108057	156.90	4.70	17.70	346	1.00	53561	978871	19.21	35.644	Shooting Line MC19	df
337	9:30	38	31.3170	179	40.9650	3527		108134	181.04	4.50	19.70	341	1.00	53572	978877	19.11	35.643	Shooting Line MC19	bs
337	10:00	38	33.7778	179	39.4225	3600		108141	244.61	4.50	19.50	341	1.00	53640	978902	18.90	35.595	Turning	bs
337	10:30	38	38.8300	179	37.2877	3602		108141	321.47	5.00	15.10	339	1.00	53616	978907	18.87	35.599	Turning	bs
337	11:00	38	32.6534	179	34.7913	3589		108141	305.40	4.50	20.10	350	0.80	53540	978902	18.98	35.636	Turning	hl
337	11:30	38	31.5552	179	32.4029	3582		108621	307.46	4.27	15.90	347	0.50	53559	978895	19.11	35.638	Shooting Line MC22	ad
337	12:00	38	30.4540	179	30.0007	3557		108702	310.22	4.42	14.00	353	0.50	53527	978890	19.05	35.642	Shooting Line MC22	ad
337	12:30	38	29.3403	179	27.5583	3580		108784	309.10	4.62	17.40	347	0.50	53494	978883	18.96	35.639	Shooting Line MC22	ad
337	13:00	38	28.2793	179	25.2453	3578		108862	309.16	4.54	15.10	359	0.50	53468	978879	19.04	35.642	Shooting Line MC22	ad
337	13:30	38	27.0171	179	22.4882	3574		108955	310.68	4.61	14.70	357	0.50	53431	978872	19.00	35.634	Shooting Line MC22	ad
337	14:00	38	25.8824	179	20.0201	3564		109038	309.66	4.70	20.20	356	0.80	53398	978866	19.00	35.621	Shooting Line MC22	jh
337	14:30	38	24.7008	179	17.4412	3568		109125	311.24	4.60	13.80	358	0.90	53380	978860	19.00	35.613	Shooting Line MC22	ds
337	15:00	38	23.3877	179	14.5933	3560		109221	311.81	4.60	16.30	352	1.25	53392	978857	18.94	35.586	Shooting Line MC22	jh
337	15:30	38	22.1709	179	11.9549	3508		109310	309.46	4.70	15.50	354	0.50	53436	978857	18.89	35.571	Shooting Line MC22	jh
337	16:00	38	21.1821	179	9.8236	3390		109382	308.47	4.60	18.50	3	0.90	53437	978858	18.93	35.595	Shooting Line MC22	jh
337	16:30	38	19.9902	179	7.2486	2644		109469	305.66	4.60	18.40	357	0.90	53500	978872	18.90	35.616	Shooting Line MC22	jh
337	17:00	38	18.8152	179	4.7034	2502		109555	306.58	4.70	17.70	1	1.00	53554	978882	18.98	35.619	Shooting Line MC22	jh
337	17:30	38	17.5892	179	2.5330	1884		109645	299.20	4.80	16.10	356	0.50	53574	978898	18.70	35.571	Shooting Line MC22	bl
337	18:00	38	16.4098	178	59.4540	1050		109733	300.50	4.70	15.20	0	1.00	53555	978923	18.71	35.581	Shooting Line MC22	ds
337	18:30	38	15.1534	178	56.7941	712		109823	300.90	4.80	16.10	0	1.00	53510	978934	18.64	35.570	Shooting Line MC22	ds
337	19:00	38	14.0999	178	54.5277	605		109900	303.60	4.60	12.70	355	1.00	53501	978926	18.51	35.501	Shooting Line MC22	bl
337	19:30	38	12.8012	178	51.7491	291		109994	301.20	4.60	9.20	341	1.00	53433	978921	18.26	35.477	Shooting Line MC22	ds
337	20:00	38	11.6817	178	49.3513	309		110075	299.50	4.60	7.20	341	1.00	53361	978905	18.26	35.467	Shooting Line MC22	df
337	20:30	38	10.3447	178	46.4622	274		110173	300.60	4.70	5.00	344	1.00	53344	978893	18.04	35.444	Shooting Line MC22	df
337	21:00	38	9.1846	178	44.0660	172		110255	313.00	4.70	5.20	1	1.00	53380	978884	17.72	35.422	Shooting Line MC22	df
337	21:30	38	6.9235	178	44.3446	223		110276	31.40	4.80	6.80	4	1.00	53439	978837	17.83	35.353	Turning	df
337	22:00	38	6.4329	178	46.8998	258		110276	121.60	5.70	8.20	6	1.00	53410	978823	17.74	35.412	Turning	df
337	22:30	38																	

338	6:30	37	44.6185	178	42.4713	118			111337	329.90	4.40	12.00	1	1.00	53261	978784	16.09	35.289	Shooting line MC06	bl	
338	7:00	37	42.5630	178	40.9640	96			111425	328.90	4.40	12.20	1	1.00	53185	978776	15.94	35.253	Shooting line MC06	bl	
338	7:30	37	40.4507	178	37.4132	104			111515	328.60	4.80	11.90	4	1.00	53133	978770	15.52	35.237	Shooting line MC06	bl	
338	8:00	37	38.5080	178	37.9791	111			111599	327.60	4.90	11.80	358	1.00	53181	978761	15.47	35.250	Shooting line MC06	bl	
338	8:30	37	36.5382	178	36.4318	111			111684	308.80	4.00	14.40	9	1.00	53266	978758	17.95	35.352	Shooting line MC06	df	
338	9:00	37	35.3210	178	33.5411	70			111797	298.80	4.00	11.70	2	1.00	53219	978756	18.68	35.398	Shooting line MC05	df	
338	9:30	37	34.6600	178	31.9710	62			111849	297.70	3.50	12.80	352	1.00	53198	978753	19.05	35.402	Shooting line MC05	df	
338	10:00	37	33.7700	178	29.8614	61			111919	298.50	3.20	11.10	354	1.00	53236	978752	18.84	35.423	Shooting line MC05	df	
338	10:30	37	33.0424	178	28.1377	72			111977	298.80	3.20	11.30	350	1.00	53346	978751	18.57	35.478	Shooting line MC05	df	
338	11:00	37	32.4373	178	26.7080	94			112025	296.05	3.18	11.50	353	1.00	53457	978750	19.01	35.411	Shooting line MC05	ad	
338	11:30	37	31.6252	178	24.7755	134			112089	297.65	3.94	9.30	345	1.00	53511	978746	19.44	35.500	Shooting line MC05	ad	
338	12:00	37	30.8673	178	22.9847	259			112149	295.58	3.59	7.10	334	1.00	53490	978742	20.03	35.577	Shooting line MC05	ad	
338	12:30	37	29.8911	178	20.6929	370			112225	291.64	3.89	4.50	311	1.00	53460	978734	20.15	35.584	Shooting line MC05	ad	
338	13:00	37	29.2194	178	19.1207	517			112278	288.41	3.58	4.60	334	1.00	53451	978728	20.17	35.602	Shooting line MC05	ad	
338	13:30	37	28.4119	178	17.1743	406			112343	294.95	3.56	2.70	293	1.00	53446	978730	19.72	35.569	Shooting line MC05	ad	
338	14:00	37	27.5162	178	15.0702	223			112413	296.39	3.50	3.60	323	1.00	53447	978738	20.26	35.603	Shooting line MC05	jh	
338	14:30	37	26.6501	178	13.0318	169			112481	295.54	3.30	2.90	335	0.80	53385	978744	19.66	35.570	Shooting line MC05	jh	
338	15:00	37	25.9145	178	11.2921	236			112539	297.66	3.60	2.60	2	0.90	53342	978741	19.51	35.615	Shooting line MC05	jh	
338	15:30	37	25.0780	178	9.3136	310			112605	302.28	3.90	2.30	196	0.80	53322	978739	20.55	35.604	Shooting line MC05	jh	
338	16:00	37	24.1250	178	7.0864	443			112680	299.70	3.88	2.30	349	1.00	53330	978735	20.24	35.607	Shooting line MC05	ag	
338	16:30	37	23.8529	178	4.6225	526			112823	242.85	4.50	4.60	19	1.20	53397	978740	20.58	35.602	Shooting line MC04	jh	
338	17:00	37	25.1222	178	2.4311	405			112903	243.16	4.50	2.30	8	1.10	53440	978751	20.52	35.573	Shooting line MC04	jh	
338	17:30	37	26.6051	177	59.8323	306			112998	233.90	4.70	2.00	358	1.00	53482	978772	20.26	35.557	Shooting line MC04	ds	
338	18:00	37	27.8936	177	57.5838	255			113080	235.00	4.60	5.10	124	1.00	53463	978791	19.20	35.429	Shooting line MC04	ds	
338	18:30	37	29.2379	177	55.2396	210			113165	234.40	4.60	4.50	117	1.00	53292	978806	19.11	35.415	Shooting line MC04	ds	
338	19:00	37	30.6311	177	52.8154	170			113253	235.40	5.10	3.40	111	1.50	53320	978820	19.17	35.414	Shooting line MC04	bl	
338	19:30	37	31.9948	177	50.4301	154			113339	236.10	4.80	5.10	138	1.50	53399	978836	19.29	35.417	Shooting line MC04	bl	
338	20:00	37	33.3701	177	48.0210	147			113427	233.70	4.40	6.20	137	1.00	53338	978835	19.39	35.416	Shooting line MC04	ds	
338	20:30	37	34.5669	177	45.9332	144			113502	233.20	4.40	4.00	132	1.00	53276	978829	19.50	35.456	Shooting line MC04	df	
338	21:00	37	35.9327	177	43.5443	138			113589	233.90	4.30	5.00	65	1.00	53236	978824	19.50	35.456	Shooting line MC04	df	
338	21:30	37	37.2392	177	41.2449	130			113672	235.90	4.30	6.00	49	1.00	53241	978824	19.81	35.541	Shooting line MC04	df	
338	22:00	37	38.5103	177	39.0217	123			113752	234.00	4.10	4.40	14	1.00	53279	978832	19.81	35.559	Shooting line MC04	df	
338	22:30	37	39.4628	177	37.3473	116			113813	234.70	4.20	4.40	13	1.00	53277	978841	20.07	35.578	Shooting line MC04	df	
338	23:00	37	40.6034	177	35.3405	108			113886	241.10	4.21	5.90	2	0.60	53313	978845	19.83	35.564	Shooting line MC04	hl	
338	23:30	37	41.8820	177	33.0517	103			113968	242.50	4.42	4.20	343	0.50	53349	978850	19.88	35.534	Shooting line MC04	hl	
339	0:00	37	43.1853	177	30.7581	92			114051	243.00	4.40	6.00	335	1.00	53395	978845	19.77	35.459	Shooting line MC04	hl	
339	0:30	37	44.2711	177	28.8415	92			114120	243.10	4.07	5.80	357	0.80	53415	978847	20.33	35.441	Shooting line MC04	hl	
339	1:00	37	45.3826	177	26.8484	80			114192	234.70	4.08	5.20	21	0.90	53220	978852	20.21	35.406	Shooting line MC04	hl	
339	1:30	37	46.5541	177	24.7845	81			114266	234.40	4.27	6.00	21	1.20	53220	978857	20.50	35.176	Shooting line MC04	HL	
339	2:00	37	47.7480	177	22.6746	77			114342	234.40	3.92	6.00	16	1.00	53220	978858	20.85	35.031	Shooting line MC04	HL	
339	2:30	37	49.0158	177	20.4387	69			114423	235.60	3.66	5.40	10	1.00	53220	978855	20.83	34.984	Shooting line MC04	ag	
339	3:00	37	50.0618	177	18.0142	67			114499	268.80	4.25	7.10	349	1.00	53553	978865	20.99	34.910	Turning onto MC03	ag	
339	3:30	37	50.0935	177	15.1612	67			114499	268.30	4.19	7.20	354	1.00	53589	978871	20.94	34.595	Turning onto MC03	ag	
339	4:00	37	50.1303	177	12.3993	60			114499	269.59	4.50	6.00	357	0.50	53579	978880	20.96	34.603	Turning onto MC03	jh	
339	4:30	37	51.0774	177	9.9419	60			114499	236.50	4.67	7.00	10	0.50	53618	978883	21.19	34.564	Turning onto MC03	ag	
339	5:00	37	52.0027	177	5.8760	55			114499	310.00	4.70	8.10	11	0.50	53620	978871	21.61	34.353	Turning onto MC03	ag	
339	5:30	37	51.4570	177	5.0463	57			114499	309.00	4.70	4.90	8.3	0.50	53624	978870	21.39	34.372	Turning onto MC03	ds	
339	6:00	37	49.9221	177	2.6720	74			114783	310.30	4.40	2.90	344	0.50	53603	978871	21.72	34.214	Shooting line MC03	ds	
339	6:30	37	48.4519	177	0.4160	86			114866	309.40	4.60	2.60	317	0.50	53591	978866	21.03	34.567	Shooting line MC03	bl	
339	7:00	37	47.1368	176	58.3925	82			114942	312.70	4.90	4.20	352	0.50	53621	978866	21.43	34.718	Shooting line MC03	bl	
339	7:30	37	45.6723	176	56.1400	81			115028	309.20	4.70	4.40	0	0.50	53618	978872	21.16	34.662	Shooting line MC03	bl	
339	8:00	37	44.1668	176	53.8190	87			115116	309.10	4.60	3.80	14	0.50	53582	978880	20.73	34.934	Shooting line MC03	ds	
339	8:30	37	42.6909	176	51.5568	88			115202	309.90	4.60	3.70	8	0.50	53576	978880	20.69	34.956	Shooting line MC03	df	
339	9:00	37	40.8048	176	48.6629	108			115312	310.79	4.70	4.30	17	0.50	53610	978876	20.99	35.049	Shooting line MC03	bs	
339	9:30	37	39.9975	176	45.8940	141			115417	311.94	4.70	4.50	12	0.50	53578	978874	20.47	35.066	Shooting line MC03	df	
339	10:00	37	38.3312	176	44.8756	249			115456	309.35	4.60	2.60	20	0.50	53582	978869	20.30	35.121	Shooting line MC03	bs	
339	10:30	37	36.8130	176	42.5560	347			11545	310.56	4.60	2.50	355	0.50	53580	978864	20.62	35.306	Shooting line MC03	bs	
339	11:00	37	35.4066	176	40.4101	367			115626	310.72	4.75	2.10	341	0.50	53586	978859	20.63	35.291	Shooting line MC03	ad	
339	11:30	37	33.9518	176	38.1919	266			115711	310.42	4.39	1.00	51	0.50	53580	978862	20.58	35.333	Shooting line MC03	ad	
339	12:00	37	32.4135	176	35.8592	254			115801	309.02	4.26	2.50	27	0.50	53552	978866	20.56	35.242	Shooting line MC03	ad	
339	12:30	37	31.1963	176	33.9953	244			115872	311.06	4.18	1.70	11	0.50	53587	978867	20.67	35.199	Shooting line MC03	ad	
339	13:00	37	29.8363	176	31.9166	227			115951	313.39	4.21	2.90	4	1.25	53541	978873	20.65	35.208	Shooting line MC03	ad	
339	13:30	37	28.4300	176	29.7957	209			116032	313.21	4.17	1.90	348	1.00	53538	978875	20.43	35.24			