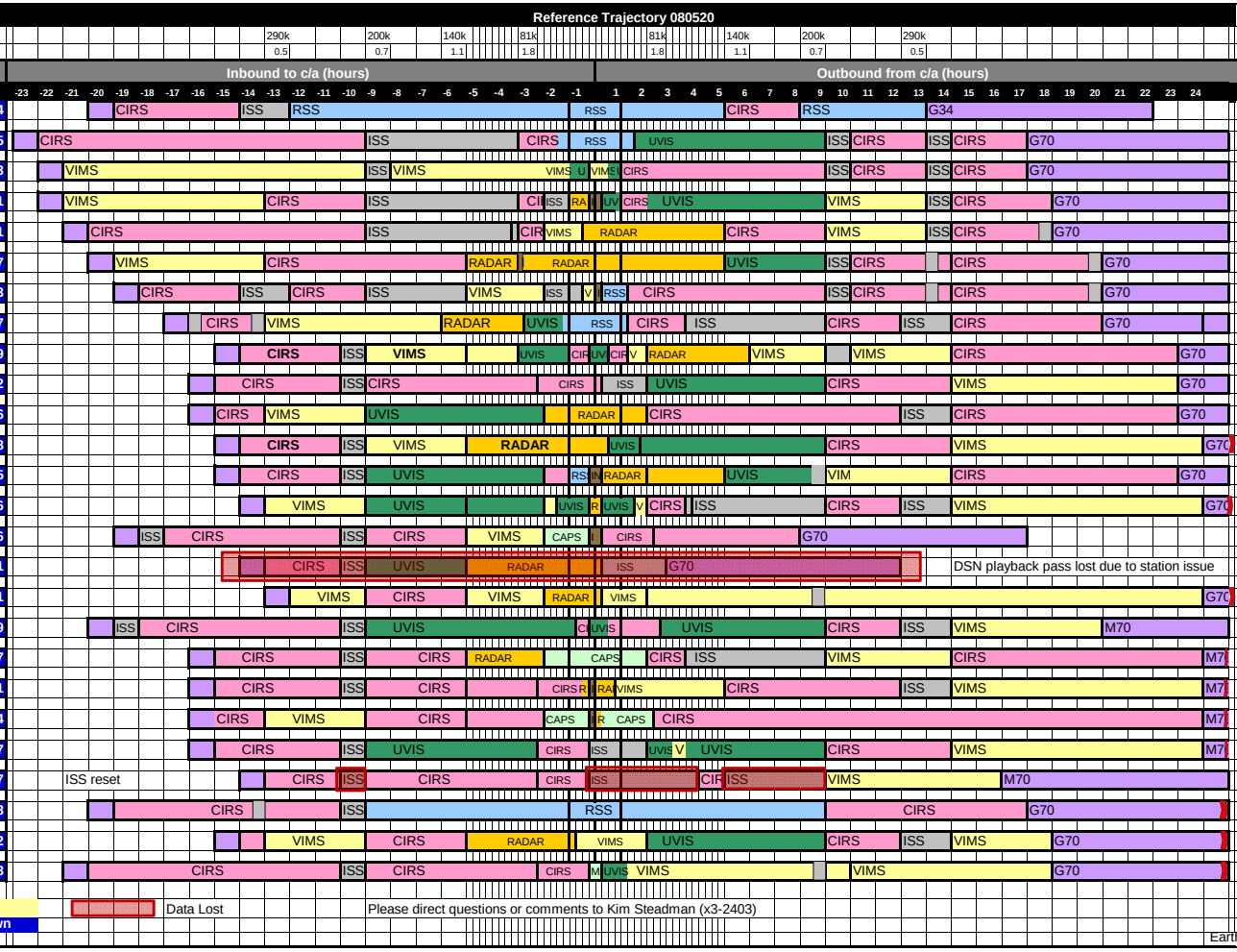
Flyby		REV	Seq	DOY	Date	C/A Time	Hyd gms	Alt	O/B Lit?	Ilum	In/Out	Occ	LST Dec-Hr	Recover?	C/A LAT	C/A LON	Phase @ C/A	Flyby
T45	High Inclination	78	S42	213	07/31/08	02:13:11		1614		U	OUT		11		-43.31	195.4	48.7	T45
T46	High Inclination	91	S45	308	11/03/08	17:35:23	405	1105		U	OUT	R	10.50		-3.51	339.9	171	T46
T47	High Inclination	93	S45	324	11/19/08	15:56:28	184	1023		U	OUT	U	10.50		-21.56	177.6	28.1	T47
T48	High Inclination	95	S46	340	12/05/08	14:25:45	360	971		U	OUT	U	10.50		-10.28	178.8	25	T48
T49	High Inclination	97	S46	356	12/21/08	12:59:52	340	971		U	OUT		10.40		-43.85	236.8	83.6	T49
T50	High Inclination	102	S47	38	02/07/09	08:50:52	393	967		H	OUT		10.20		-33.67	306.3	136	T50
T51	High Inclination	106	S49	86	03/27/09	04:43:37	350	963		H	OUT		10.00		-30.27	234.8	86.6	T51
T52	Saturn Equinox Viewing	108	S49	94	04/04/09	01:47:48	957	4147			IN	RU	22.00		-2.81	176.3	151	T52
T53	Saturn Equinox Viewing	109	S49	110	04/20/09	00:20:46		3599			IN	UV	22.00		-7.74	177.6	148	T53
T54	Saturn Equinox Viewing	110	S50	125	05/05/09	22:54:16		3242			IN		22.00		-13.78	177.8	146	T54
T55	Saturn Equinox Viewing	111	S50	141	05/21/09	21:26:42	351	966			IN		22.00		-22.03	177.8	141	T55
T56	Saturn Equinox Viewing	112	S50	157	06/06/09	20:00:01	367	968			IN	U	22.00		-32.10	178	135	T56
T57	Saturn Equinox Viewing	113	S51	173	06/22/09	18:32:36	556	955			IN	R	22.00		-42.17	178.1	128	T57
T58	Saturn Equinox Viewing	114	S51	189	07/08/09	17:04:04	237	966			IN	U	22.00		-52.25	178.4	120	T58
T59	Saturn Equinox Viewing	115	S52	205	07/24/09	15:34:04	373	956			IN		22.00		-62.31	179	112	T59
T60	Saturn Equinox Viewing	116	S52	221	08/09/09	14:03:54	288	971			IN		21.90		-72.49	180	104	T60
T61	Saturn Equinox Viewing	117	S53	237	08/25/09	12:51:39	285	961		L	IN		21.80		-19.34	237.1	85.8	T61
T62	Icy Satellite Flybys	119	S54	285	10/12/09	08:36:25	271	1299			IN	UV	21.70		-61.47	68.81	99.3	T62
T63	Icy Satellite Flybys	122	S55	346	12/12/09	01:03:15		4847			OUT		17.00		33.20	114.8	124	T63
T64	Icy Satellite Flybys	123	S56	362	12/28/09	00:17:00	440	951			OUT		17.00		81.77	172.2	85.9	T64
T65	Icy Satellite Flybys	124	S56	12	01/12/10	23:10:37	266	1074			OUT		17.00		-81.92	358.4	95.1	T65
T66	Icy Satellite Flybys	125	S57	28	01/28/10	22:28:50		7487			OUT	V	17.00		-52.75	297.1	69.1	T66
T67	Icy Satellite Flybys	129	S59	95	04/05/10	15:50:39		7437			IN		21		0.00	240.4	73	T67
T68		131	S60	140	05/20/10	03:24:21		1398			OUT		16		-49.09	116.6	112	T68
T69		132	S60	156	06/05/10	02:26:28		2042			OUT		16		87.29	9.356	87.3	T69
T70		133	S60	172	06/21/10	01:27:18	229	878			OUT		16		83.52	171.7	82.4	T70



Total Hydrazine Used (kg) 6.65061
Average (g) 369

Predict
AS-Flown

Please direct questions or comments to Kim Steadman (x3-2403)

Earth
Solar
Stellar
Earth and Stellar

Hi-res

Flank In
Tail
Flank Out
Nose