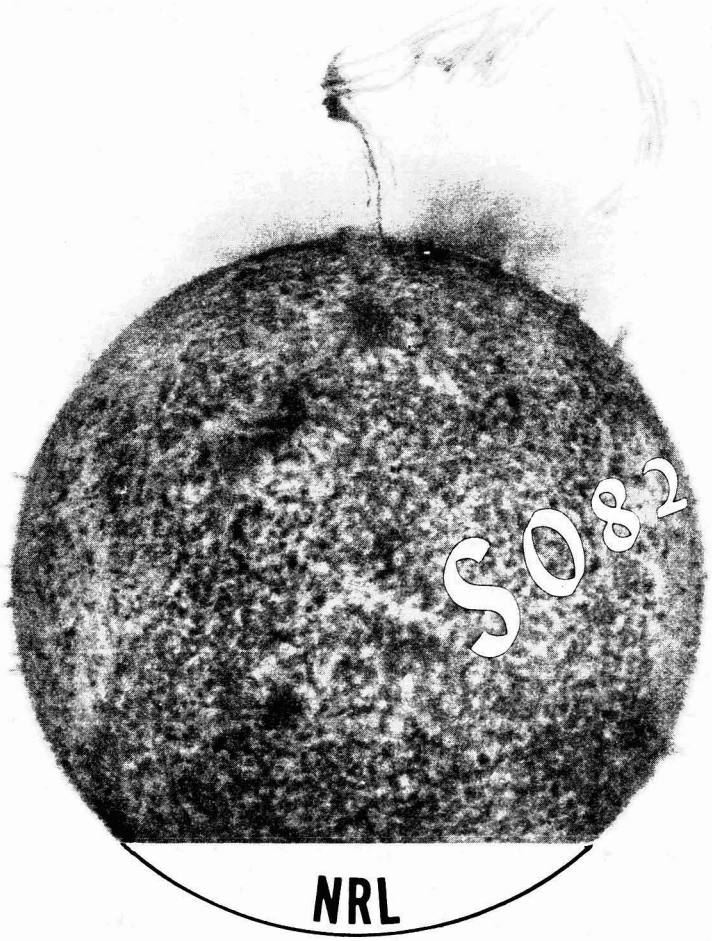
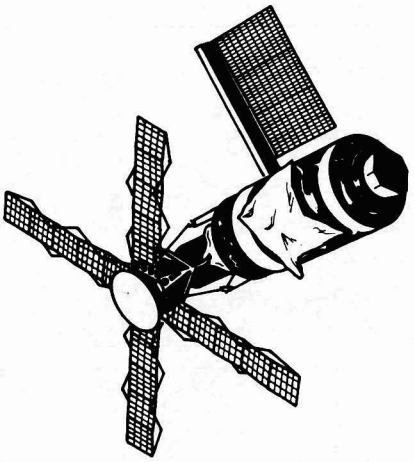
B Data Room

NRL / ATM
MISSION ENGINEERING DATA





Volume I

S082B SPECTROGRAPH
EXPOSURES 2B-001-1
THROUGH 2B-201-4

(Roll not reconstructed)

PREPARED FOR
UNITED STATES NAVAL RESEARCH LABORATORY
WASHINGTON, D.C.

BALL BROTHERS RESEARCH CORPORATION
SUBSIDIARY OF BALL CORPORATION
BOULDER, COLORADO

A HUGE ERUPTION FROM THE SURFACE OF THE SUN SEEN IN THE LIGHT OF HE II AT 304Å
9 AUGUST 1973

This photograph, obtained during the Skylab 3 Mission, reveals for the first time that helium erupting from the sun can stay together to altitudes up to 500,000 miles. After being ejected from the sun, the gas clouds seem to have come to a standstill, as though blocked by an unseen wall, and some material appears to have been directed back toward the sun as rain, distinguished by fine threads. At present it is a challenge to explain this mystery — what forces expelled these huge clouds, then blocked its further progress, yet allowed the cloud to maintain its threads. Both magnetic fields and gravity must play a part, but these curious forms seem to defy explanation based on magnetic and gravitational fields alone.

The instrument which produced this image was an extreme ultraviolet spectroheliograph, designed and constructed by the Naval Research Laboratory and the Ball Brothers Research Corporation under the direction of Dr. R. Tousey, the Principal Investigator for this NASA experiment. To the left may be seen the sun's image in emission from iron atoms which have lost 14 electrons by collision in the suns' million-degree coronal plasma gas.

BALL BROTHERS RESEARCH CORPORATION

BOULDER, COLORADO

NRL/ATM
MISSION ENGINEERING DATA
FOR
S082B SPECTROGRAPH
EXPOSURES 2B-001-1 THROUGH 2B-201-4

620-246 9 May 1975

Contract No. N00014-67-C-0470
Exhibit C-1 Phase III CDRL
Sequence No. 16

PREPARED

Roger I. Weary
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APPROVED

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NRL/ATM Program Manager

FORM BR-72

FOREWORD

The purpose of this document is to provide the camera photographic log, the JSC science console data, and the MSFC engineering data for S082B Film Camera, S/N CM11A-005 (exposure numbers 2B-001-1 through 2B-201-4.) The requirements for the Mission Engineering Data (MED) and the Camera Photographic Log (CPL) are combined in this document. This document was prepared by Ball Brothers Research Corporation, Boulder, Colorado, under Contract N00014-67-C-0470 with the Naval Research Laboratory, Washington, DC. The authority for the MED is BBRC Proposal C-474 which was added by Contract Modification P00055. The authority for the CPL is BBRC NRL/ATM Engineering Change Proposal PPD-054 Rev. 1 which was added by Contract Modification P00064.

Acknowledgements

The following people assisted in the preparation of the report:

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PREFACE

This document contains a history of each flight film frame from its receipt by BBRC from NRL through the time of its development. This includes camera identification and mission use, ground and orbit environment, loading and unloading data, filter data if applicable and the camera life history. Also included are engineering and scientific parameters related to each frame during exposure on the Skylab Mission. This exposure data is provided in the form of Engineering Data Books (EDB's) obtained from MSFC and JSC and edited by BBRC, and a Diode Array Data Log provided by NRL.

The Camera Flight Load Number, Camera Serial Number and the Exposure Numbers relative to each Skylab Mission are given in the following tables (Tables 1 and 2). Noted are the BBRC 620 Documents that should be consulted for the respective exposures. Each document is confined to a block of exposures obtained by a specific camera during the various Skylab Missions.

Table 1
S082A Camera Related Data

Skylab Mission	Flight Load No.	Camera Serial No.	Exposure Numbers	Referenced 620 Documents
SL-1 & 2	A-1 A-2	CM10A-003 CM10A-007	1A-001→1A-019 1A-201→1A-402	620-239 620-240
SL-3	A-2* A-3	CM10A-005 CM10A-006	2A-001→2A-201 2A-301→2A-501	620-241 620-242
SL-4	A-4 A-5	CM10A-006 HRE CM10A-005 HRE	3A-001→3A-201 3A-301→3A-500	620-243 620-244

*Replacement load for original A-2 load used during SL-1 & 2 instead of during SL-3 due to a malfunction of A003 camera.

HRE designates reflight (i.e., flown on a previous mission).

Table 2

S082B Camera Related Data

Skylab Mission	Flight Load No.	Camera Serial No.	Exposure Numbers	Referenced 620 Documents
SL-1 & 2	B-1	CM11A-003	1B-001-1→1B-201-8	620-245
SL-3	B-2 B-3	CM11A-005 CM11A-004	2B-001-1→2B-201-4 2B-301-1→2B-500-1	620-246 620-247
SL-4	B-4	CM11A-003 HRE	3B-001-1→3B-201-8	620-248

HRE designates reflight (i.e., flown on a previous mission).

Thermal Distortion data for the instruments relative to each Skylab Mission may be obtained from BBRC Document No. 620-238, entitled NRL/ATM Thermal Distortion Performance for S082A and S082B Instruments. Distortion data relative to a particular exposure may be time correlated to the information in the noted document. The document is published in five (5) volumes.

Volume I	Thermal Distortion Program Description
Volume II	S082A Thermal Distortion Plots SL-3 & SL-4
Volume III	S082B Thermal Distortion Plots SL-3
Volume IV	S082B Thermal Distortion Plots SL-4 DOY 332 through DOY 362
Volume V	S082B Thermal Distortion Plots SL-4 DOY 363 through DOY 383 (18 of 1974)

Additional sorting of the JSC EDB data by Joint Observing Program (JOP), target, etc. has been accomplished and is published in BBRC Document No. 620-249, entitled NRL/ATM S082 Exposure Catalog.

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VOLUME I

CAMERA AND FILM HISTORY

DIODE ARRAY DATA

AND

JSC ENGINEERING DATA

NRL/ATM

MISSION ENGINEERING DATA

FOR

S082B SPECTROGRAPH

EXPOSURES 2B-001-1 THROUGH 2B-201-4

Contract No. N00014-67-C-0470

Contract Modification P00055

1.0 INTRODUCTION

Volume I contains a complete history of both the film camera and the XUV film used in this particular camera, the data obtained from the diode array film chips after exposure during the mission, and the JSC engineering data obtained during the mission from the science console.

A history of the temperature and radiation environment of the film was maintained from the time it was cut and loaded into the camera through the unloading and developing. The camera history was maintained from the completion of production through the loading of the camera in the launch vehicle.

The film was unloaded and developed at NRL. NRL read the diode data which was placed on a computer printout. The JSC engineering data was collected from the science console. This data was placed on computer printouts.

2.0 CAMERA AND FILM HISTORY

This section contains a compilation of data that traces the history of each exposed flight film frame beginning with camera identification and mission application. The period covered is from cold storage at BBRC, just prior to the film cutting for installation in the camera, to the time of its development at NRL. Film temperature and radiation environmental data is provided. Included are loading and unloading data providing traceability of each exposure number to a specific film roll and type, and to each control sample, film holder and exposure sequence. Also included is an extraction, from BBRC Document No. 620-132, entitled Film Camera History, for each respective camera.

2.1 CAMERA IDENTIFICATION AND MISSION USE

Camera:	P/N 36361-501; S/N CM11A-005
Flight:	L/N B2
No. of Film Holders:	Upper 100; Lower 100; Carrier 1
Skylab Mission:	SL-3
Launch Date:	14 May 1973
Installed on Instrument:	6 August 1973
Removed from Instrument:	24 August 1973
Splashdown:	25 September 1973

Significant Remarks:

The camera was launched in the MDA film vault on SL-1, the film was exposed on SL-3 and the camera was returned on SL-3.

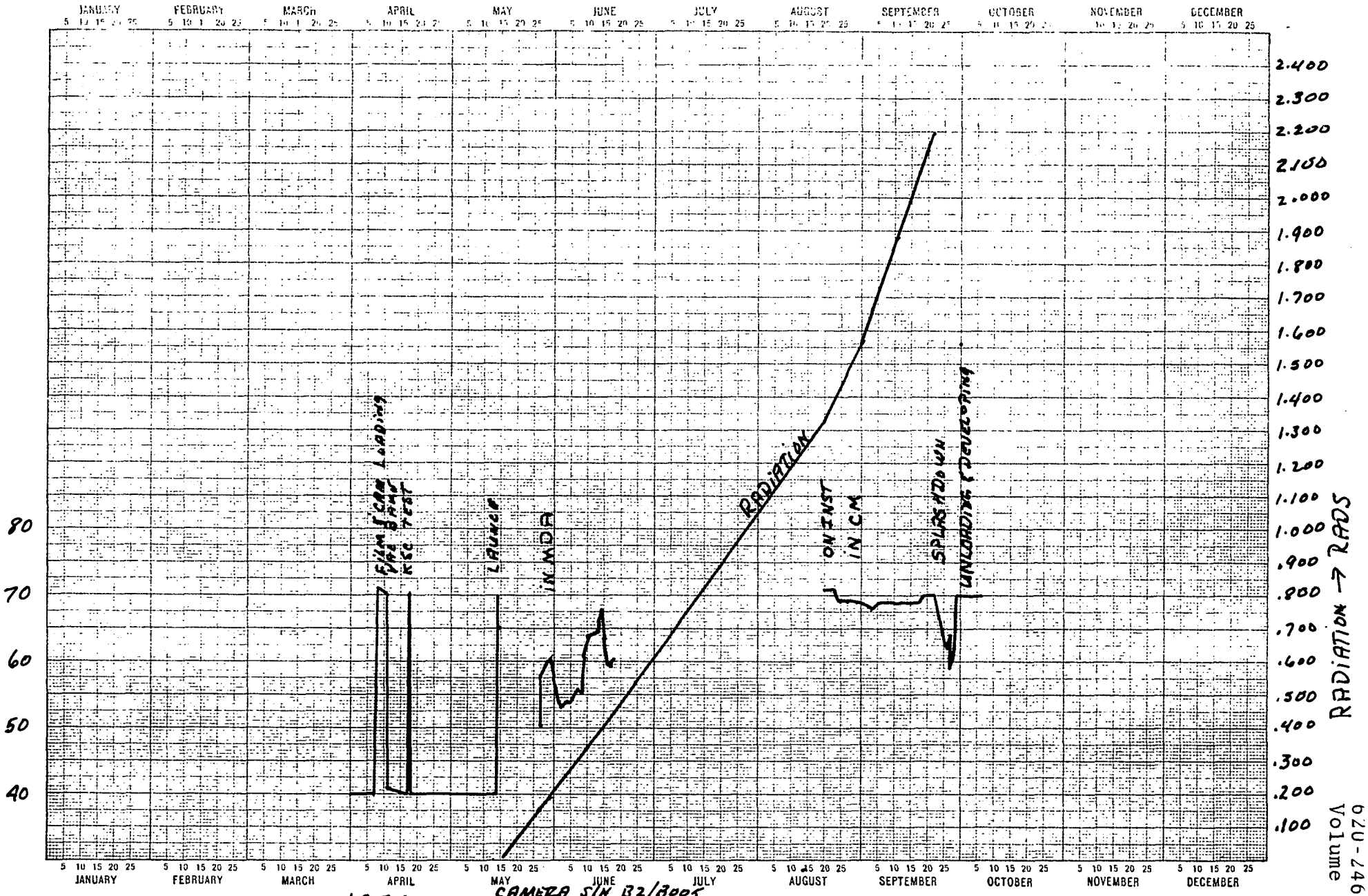
2.2 ENVIRONMENTAL DATA

The Environmental Data Section includes a graph of temperature vs day-of-year from loading to unloading of the cameras, and cumulative radiation vs day-of-year for the mission period. These graphs provide a quick look at the environmental parameters to which the film was subjected (See Fig. 2-1). The source for the in-flight data is from the environmental log book maintained at the NRL Science Console.

2.3 LOADING DATA

The film camera was loaded at BBRC just prior to shipment to KSC. Film strips were cut from a roll of bulk film which was 70mm wide and approximately 120 feet long. The film strips were cut to 35 x 248mm. These strips were placed into film holders, loaded into the camera, vacuum dried, and cooled to 40°F. The attached chart (See Table 2-1) shows the relationship between each strip of film as it was cut from the bulk roll of film to control sample number or exposure number and the holder number in the order in which it was loaded. The two columns entitled "Roll #" lists the film roll number and strip number as it was cut from the roll. The column entitled "Control Sample #" numerically lists each control sample. The column entitled "Exposure #" is the number assigned by NRL to each individual exposure. The column entitled "Film Holder #" shows the film holder number at the time of loading. This chart provides a cross reference for roll, strip, exposure and holder. It also provides a cross reference between roll and strip number to control sample.

There were four (4) control samples taken at the beginning of each roll, one taken at intervals of approximately ten (10) film



1973

CAMERA S/N B2/3005	
Film Roll #1	104
2	104
3	104
3	101

Figure 2-1.
Environmental Parameters

Table 2-1
FILM TRACEABILITY CHART

DATE 3-26-74 CAMERA P/N 36361-501 S/N B2/B005

ROLL NO.	CONTROL SAMPLE NO.	EXPOSURE NO.	FILM HOLDER NO.
1-1	1		
1-2	2		
1-3	3		
1-4	4		
1-5		2B091	1
1-6		2B090	2
1-7		2B089	3
1-8		2B088	4
1-9		2B087	5
1-10		2B086	6
1-11		2B085	7
1-12		2B084	8
1-13		2B083	9
1-14		2B082	10
1-15	5		
1-16		2B081	11
1-17		2B080	12
1-18		2B079	13
1-19		2B078	14
1-20		2B077	15
1-21		2B076	16
1-22		2B075	17
1-23		2B074	18
1-24		2B073	19
1-25		2B072	20
1-26	6		
1-27		2B071	21
1-28		2B070	22
1-29		2B069	23
1-30		2B068	24
1-31		2B067	25
1-32		2B066	26
1-33		2B065	27
1-34		2B064	28
1-35		2B063	29
1-36		2B062	30
1-37	7		
1-38		2B061	31
1-39		2B060	32
1-40		2B059	33
1-41		2B058	34
1-42		2B057	35
1-43		2B056	36
1-44		2B055	37
1-45		2B054	38
1-46		2B053	39
1-47		2B052	40
1-48	8		
1-49		2B051	41
1-50		2B050	42
1-51		2B049	43
1-52		2B048	44
1-53		2B047	45
1-54		2B046	46
1-55		2B045	47
1-56		2B044	48
1-57		2B043	49
1-58		2B042	50
1-59	9		
1-60		2B041	51
1-61		2B040	52
1-62		2B039	53
1-63		2B038	54
1-64		2B037	55
1-65		2B036	56
1-66		2B035	57
1-67		2B034	58
1-68		2B033	59
1-69		2B032	60
1-70	10		
1-71		2B031	61
1-72		2B030	62
1-73		2B029	63
1-74		2B028	64
1-75		2B027	65
1-76		2B026	66
1-77		2B025	67
1-78		2B024	68
1-79		2B023	69
1-80		2B022	70
1-81	11		
1-82	12		
2-1	13		
2-2	14		
2-3	15		
2-4	16		
2-5		2B021	71
2-6		2B020	72
2-7		2B019	73
2-8		2B018	74
2-9		2B017	75
2-10		2B016	76
2-11		2B015	77
2-12		2B014	78
2-13		2B013	79
2-14		2B012	80
2-15	17		
2-16		2B011	81
2-17		2B010	82
2-18		2B009	83
2-19		2B008	84
2-20		2B007	85
2-21		2B006	86
2-22		2B005	87
2-23		2B004	88
2-24		2B003	89
2-25		2B002	90
2-26	18		
SWR 101		2B001	91
2-27		2B201	92
2-28		2B200	93
2-29		2B199	94
2-30		2B198	95
2-31		2B197	96
2-32		2B196	97
2-33		2B195	98
2-34		2B194	99
2-35	19		
2-36		2B193	100
2-37		2B092	101
2-38		2B093	102
2-39		2B094	103
2-40		2B095	104
2-41		2B096	105
2-42		2B097	106

ROLL NO.	CONTROL SAMPLE NO.	EXPOSURE NO.	FILM HOLDER NO.
2-43		2B098	107
2-44		2B099	108
2-45		2B100	109
2-46	20		
2-47		2B101	110
2-48		2B102	111
2-49		2B103	112
2-50		2B104	113
2-51		2B105	114
2-52		2B106	115
2-53		2B107	116
2-54		2B108	117
2-55		2B109	118
2-56		2B110	119
2-57		2B111	120
2-58	21		
2-59		2B112	121
2-60		2B113	122
2-61		2B114	123
2-62		2B115	124
2-63		2B116	125
2-64		2B117	126
2-65		2B118	127
2-66		2B119	128
2-67		2B120	129
2-68		2B121	130
2-69	22		
2-70		2B122	131
2-71		2B123	132
2-72		2B124	133
2-73		2B125	134
2-74		2B126	135
2-75		2B127	136
2-76		2B128	137
2-77		2B129	138
2-78		2B130	139
2-79		2B131	140
2-80	23		
2-81		2B132	141
2-82		2B133	142
2-83		2B134	143
2-84		2B135	144
2-85		2B136	145
2-86		2B137	146
2-87		2B138	147
2-88		2B139	148
2-89		2B140	149
2-90		2B141	150
2-91	24		
2-92		2B142	151
2-93		2B143	152
2-94		2B144	153
2-95		2B145	154
2-96		2B146	155
2-97		2B147	156
2-98		2B148	157
2-99		2B149	158
2-100		2B150	159
2-101		2B151	160
2-102	25		
2-103	26		
3-1	27		
3-2	28		
3-3	29		
3-4	30		
3-5		2B152	161
3-6		2B153	162
3-7		2B154	163
3-8		2B155	164
3-9		2B156	165
3-10		2B157	166
3-11		2B158	167
3-12		2B159	168
3-13		2B160	169
3-14		2B161	170
3-15	31		
3-16		2B162	171
3-17		2B163	172
3-18		2B164	173
3-19		2B165	174
3-20		2B166	175
3-21		2B167	176
3-22		2B168	177
3-23		2B169	178
3-24		2B170	179
3-25		2B171	180
3-26	32		
3-27		2B172	181
3-28		2B173	182
3-29		2B174	183
3-30		2B175	184
3-31		2B176	185
3-32		2B177	186
3-33		2B178	187
3-34		2B179	188
3-35		2B180	189
3-36		2B181	190
3-37	33		
3-38		2B182	191
3-39		2B183	192
3-40		2B184	193
3-41		2B185	194
3-42		2B186	195
3-43		2B187	196
3-44		2B188	197
3-45		2B189	198
3-46		2B190	199
3-47		2B191	200
3-48		2B192	201
3-49	34		
3-50	35		
3-51	36		
3-52	37		
3-53	38		
3-54	39		
3-55	40		
3-56	41		
3-57	42	used in B004	
3-58	43		

FILM DATA	
ROLL NO.	FILM TYPE
1	104-06-06
2	104-06-06
3	104-06-06
3	101-06-05 + 6 control samples

holders and two (2) taken at the end of the roll. Therefore, two (2) control samples could be used to bracket each ten (10) film holders in the event of any film degradation.

The block entitled "Film Data" at the bottom of Table 2-1 lists each roll of bulk film by number and type of film.

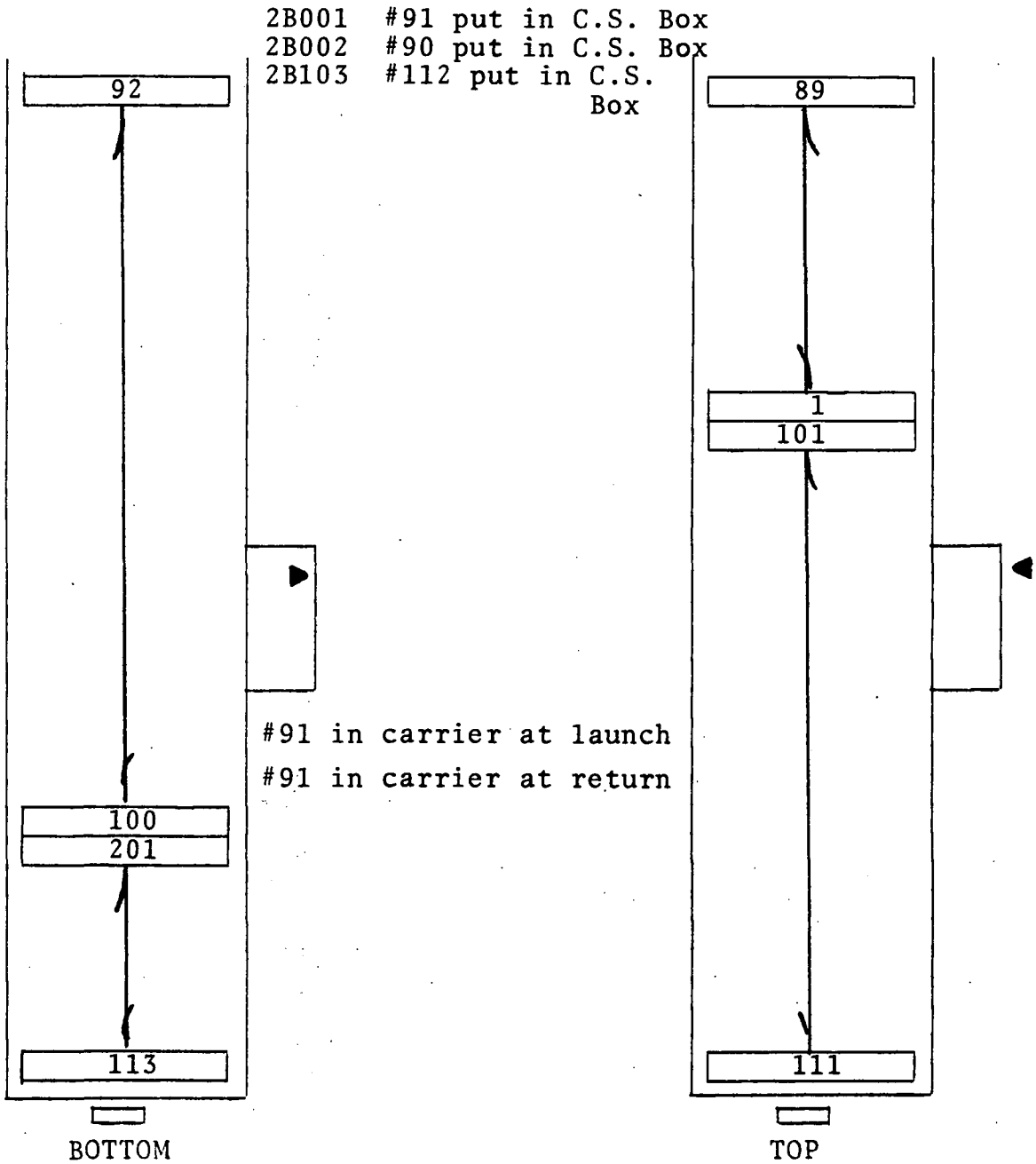
2.4 UNLOADING DATA

The cameras were flown to NRL after splashdown for unloading. The attached chart (see Table 2-2) shows the order in which the film holders were placed into the cassettes during the unloading operation. The film holder numbers can be traced to the loading data chart, Table 2-1, to cross reference exposure, roll and strip numbers.

The table (see Table 2-3) entitled "Developing" lists the exposure numbers and development control samples in the order in which they were developed. The development control samples are strips of film cut from the same type of film, although a different roll, to check the developing solutions, process, etc. For exposure information concerning these samples refer to the NRL McPherson Log. These samples do not relate to the control samples taken during loading. Regular development runs are numbered 1, 2, 3, etc., runs numbered A, B, etc. are preselected holders removed during unloading the camera to be developed prior to developing the complete camera load. These holders were not loaded into cassettes but were used to verify film position.

Table 2-2

Unloading Traceability Chart



Camera B2/B005

Date 9-29-73

Table 2-3
Developing

Camera Serial No. CM11A-005

Flight Load No. B-2

Run No.	Exposure Numbers	Dev. Control Sample	Date
	Upper Stack		
1	2B-003 thru 2B-040 2B-001	MC7-1,2	10/9/73
2	2B-041 thru 2B-080	MC7-3,4	10/9/73
3	2B-081 thru 2B-102 2B-103	MC7-5,6	10/9/73
	Lower Stack		
3	2B-201 thru 2B-185	MC7-5,6	10/9/73
4	2B-184 thru 2B-145	MC7-7,8	10/9/73
5	2B-144 thru 2B-104	MC7-9,10	10/9/73
	2B-002 with A005 #A		

2.5 CAMERA HISTORY

The camera Life History consists of an historical record (see Table 2-4) of the camera from the beginning of its production functional testing to the period of crew compartment fit function (C^2F^2) testing.

Operating Cycles

Column No. 1 identifies total operating cycles and starts with the initiation of production functional tests. This is the point where the camera has become an assembled and adjusted end item. For both cameras the number of cycles relates to the number of film holders transferred from the upper level to the lower level. The number of film exposures for the S082B camera is acquired by multiplying this number by eight.

Column No. 2 identifies the number of operating cycles since the last major relubrication was performed per maintenance specification 37102 (S082A) and 37103 (S082B).

Column No. 3 identifies the number of operating cycles since the last lubrication of an area exhibiting a failure condition possibly related to lubrication wearout.

Type of Lubrication on Failure Area

Various process specifications are identified in this column with most being BBRC proprietary processes. Brief descriptions of each are as follows:

No.	Description
NPI 425	Dry film, polyimide bonded lubricant - a proprietary process of National Process Industries. It is the same as Midwest Research's MLR-2 lubricant.
BMS 18.20	Slurry of molybdenum disulfide (MoS_2) in volatile solvents - generally applied when specified by maintenance documents 37102 and 37103 and then burnished by cycling the camera approximately 50 cycles.
BPS 18.02 or 18.06	Burnished coating of MoS_2 (mechanical adhesion only).
BPS 18.07	BBRC's equivalent of MLR-2 polyimide, dry lubricant coating.
SPS 18.09	Relubrication procedure - special process for sequencing the use of BPS 18.06 and 18.07 to lubricate film camera peculiar parts. Implemented in the 37102 and 37103 documents.

Table 2-4

S/N B-005
Film Camera Life History

Date	Test Location	Test Description	Nonconf. Rpt No.	Failure Mode	Failure Cause	Failure Corrective Action	Operating Cycles 1	2	3	Type of Lubrication on Failure Area	Environment	Camera Configuration	Remarks
05-21-72 05-26-72	BBRC	Production Functional (dwg 36904)					511						
05-30-72 06-05-72	BBRC	Production Functional (Cont'd)	NMR 27351	Escapement steps thru more than one position at a time.	Excessive bounce in escapement system.	Design changed to incorporate matched escapement solenoids. Also, carrier switch changed to reduce switch bounce.	864				Ambient - clean room	23814, Rev AT	Damper system evaluated and rejected as means to reduce escapement bounce.
06-06-72 06-10-72	BBRC	Pre-Acceptance (30573)	NMR 27390	Escapement step times excessive.	Degraded lube on C.S. escapement pawl.	New pawls installed.	1057				Ambient - clean room		
06-11-72	BBRC	Pre-Acceptance: Repeat (30573)					1077				Ambient - clean room		
06-11-72	BBRC	Vibration (30574)	NMR 27402	Escapement step times excessive during compliance run.	Unknown	In-process	1288				3 axis random in canister.		
Revision C dated 15 February, 1973													
06-12-72 06-18-72	BBRC	Vibration 30574	NMR 27402	Escapement Step Times Excessive During Compliance Run	Poor Lubrication Adhesion to the pawls due to Residual Copper on the Pawls from the EDM Machining Process.	Thoroughly remove the Copper deposit prior to lubrication				MOS_2	Clean Room		

CONTINUED

CAMERA SER. NO. B005

Date	Test Location	Test Description	Nonconf. Rpt No.	Failure Mode	Failure Cause	Failure Corrective Action	Operating Cycles 1	2	3	Type of Lubrication on Failure Area	Environment	Camera Configuration	Remarks
				Damaged Pinion Shaft on Motor	Unknown	Replace Motor							
				High Friction		Perform 2000 Cycle Maintenance including Relube where needed	1961						
				Damaged Roller Ratchet Bearing	Unknown	Replace Bearing							
06-18-72 06-27-72	BBRC	Vibration 30574 and Pre-Acceptance 30573	NMR 27401	Long Drive Times	Additional Friction due partially to extra film holder in upper stack and partially due to many other minor contributing factors.	Remove Film Holder Polish some areas to obtain smoother surfaces Relube some areas Rework to obtain some larger clearances	2511						
06-18-72 06-22-72	BBRC	Pre-vibration Compliance Run 30574	NMR 27403	Failed to cycle to home position	Film Holder failed to latch in on motor side.	Reset spring forces on outboard latches	2511						
06-29-72 07-03-72	BBRC	Investigation of Focal Plane Measurements Techniques	NMR 27470	Unreliable Focal Plane Measurements	Bad Tooling	Repair Tooling	2529				Ambient Clean Room		This is being performed as a result of the need for Waiver #96.
08-11-72	MSC	Support Instrument					2943				Ambient Clean Room		
08-11-72 08-15-72	BBRC	Storage					2943				Ambient Clean Room		

CAMERA SER. NO. B005

Date	Test Location	Test Description	Nonconf. Rpt No.	Failure Mode	Failure Cause	Failure Corrective Action	Operating Cycles 1	2	3	Type of Lubrication on Failure Area	Environment	Camera Configuration	Remarks
08-15-72	BBRC	Physical Measurement of B005 to Compare w/ physical Measurements of B006	NMR 27610	B006 will not latch onto Flight Instrument	None to B005						Ambient Clean Room		See NMR 27602 under B006 history.
08-16-72 09-15-72	MSC	Support Flight Instrument	DR 137-COM-10				2974				Ambient Clean Room		
09-18-72 10-01-72	BBRC	Storage					2974				Ambient Clean Room		
10-02-72 10-16-72	BBRC	Investigate Cause of line Broadening	NMR 27697	Apparent Line Broadening Near Long Wave-Length End of Film	Unknown	None identified at this time.					Ambient Clean Room		No Identifiable problem found which could cause this problem. More Film Strips to be expose at KSC to further investigate problem.
10-17-72 12-06-72	KSC	C^2F^2					2982				Ambient Clean Room		
12-08-72	BBRC	Storage					2982				Ambient Clean Room		

3.0 DIODE ARRAY DATA

The diode array was located immediately adjacent to the camera mounting plate and consisted of a light emitting diode array and a lens assembly. The diode array system projected binary coded decimal time onto the film chip for exposures of 0.25 second or longer. Twenty-five bits of time-of-day data were recorded at shutter close. NRL developed the film chips, decoded and stored the data and produced a computer printout. BBRC assisted by editing the computer printout.

The time-of-day recorded by the diode array is mission elapsed time (MET) and is furnished by an ATM on-board computer. This computer time varied from Greenwich Mean Time (GMT) by as much as a few seconds and, therefore, required periodic updates by ground command. These updates are listed in NASA MSFC Memorandum MO-I-35-74, Subject: ATMDC Timer Updates, dated March 26, 1974.

STRIP NR	Strip Number
DOY	Day of Year
HR/MN/SEC	Time at shutter opening (Mission Elapsed Time)
EXP TIME	Duration of Exposure

Pitch and yaw are in arc seconds.

Roll is in arc minutes.

Off - Pointing Reference System Limb Offset in arc seconds (minus sign) - which indicates on disc. Fifty (50) indicates PRS is off or in WL display state.

Mode X X X X

Auto Step — Auto — Flare — 0 = NRL bias not in
1 = NRL bias in

The reading errors were made with no symbol to denote change. The errors that have been found to be diode array errors are marked with a $ symbol. An exception to this symbol is that the minus (-) offset errors are corrected with a plus (+) and will be the only plus marks found in the log.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
GEORGE C. MARSHALL SPACE FLIGHT CENTER
MARSHALL SPACE FLIGHT CENTER, ALABAMA 35812

REPLY TO ATTN OF: MO-I-35-74

March 26, 1974

TO: Distribution

FROM: MO-I/Harvey Golden

SUBJECT: ATMDC Timer Updates

Enclosed is a list of ATMDC timer updates. These updates were taken from the MDRS Position Log at JSC. Although some of this information is difficult to decipher, it seems to be the best source available on timer updates. If questions arise concerning the list they should be directed to Steve Bales of the Flight Computer Section (483-3421) at JSC and discussed with someone who manned the ASCO position during the Skylab Mission. I have included a copy of the MDRS Position Log for your information.

ATMDC Timer Updates (Onboard Time)

Timer B was used in the beginning of the mission until DOY 154 when ATMDC switchover occurred. Timer A was used for the remainder of the mission except for DOY 157 when ASCO tried the Timer B again. Below is a list of clock updates and explanation as well as can be deciphered from the MDRS Position Log. These times were provided to MDRS by ASCO as he completed each timer update. All Delta updates are negative values.

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GMT OF CLOCK RESET	ZERO SET TIME	DELTA UPDATE	COMMENTS
144:02:05:10.000	134:00:00:00.000	-11 Sec	Timer B update
148:07:40:00.0	-	-11 Sec	Timer B update
154:12:22:10.749	134:00:00:00.000	-4 Sec	Timer A update over HSK
157:01:50:00	133:23:59:44.780	-	Timer B selected
157:03:33:00	-	-18 Sec	Timer B update
157:04:09:00	-	-	Timer A selected
160:16:38:00	133:23:59:55.876	-	Changed from a timer in primary computer to a timer in secondary computer that was driven by Timer B.
162:17:16:44	-	-4 Sec	Timer A update
178:19:07:00	178:19:07:00	-4 Sec	Timer A update
189:16:02:00	134:00:00:00.401	-3 Sec	Timer A update
198:00:00:00	064:00:00:00	-	64 day clock rollover
197:23:59:57	-	-3 Sec	Timer A update over GDS
205:19:43:49	-	-3 Sec	Timer A update
219:06:13:33	198:00:00:01.553	-5 Sec	Timer A update
230:16:44:47	-	-4 Sec	Timer A update
246:01:38:00	-	-4 Sec	Timer A update
256:04:50:50	198:00:00:00.301	-3 Sec	Timer A update
267:03:17:21.277	262:00:00:01.277	-4 Sec	Timer A update
280:04:45:20.988	262:00:00:00.988	-4 Sec	Timer A update
288:07:30:00	-	-3 Sec	Timer A update
297:07:25:53	262:00:00:01.168	-3 Sec	Timer A update
306:16:10:50	262:00:00:00.775	-3 Sec	Timer A update
316:22:35:43	054:22:35:43	-3 Sec	Timer A update
326:00:00:00	000:00:00:00	-	Timer Reset
331:04:09:47	326:00:00:00.101	-3 Sec	Timer A update
342:10:29:02	-	-3 Sec	Timer A update
353:04:27:09	027:04:27:09	-3 Sec	Timer A update
367:02:51:20	041:02:51:20	-3 Sec	Timer A update
388:04:06:00	062:04:06:00	-3 Sec	Timer A update
390:00:00:01.911	008:19:30:51.249	-4 Sec	Timer A update

for Harvey Golden

Enclosure

STRIP	NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B	1-1	218	22/36/30.50	4.00	2.	-42.	6863.	50.	0001
2B	1-2	219	14/ 8/33.50	59.25	-4.	-40.	-10673.	50.	0001
2B	1-3	219	15/36/58.50	2.50	-130.	-385.	-6561.	50.	0101
2B	1-4	219	15/37/ 2.75	0.50	-130.	-385.	-6561.	50.	0101
2B	1-5	219	15/37/ 5.00	10.00	-130.	-385.	-6561.	50.	0101
2B	1-6	219	15/37/16.75	1.25	-130.	-385.	-6562.	50.	0101
2B	1-7	219	15/37/19.75	40.00	-130.	-385.	-6562.$	50.	0101
2B	1-8	219	15/38/ 1.75	5.00	-130.	-385.	-6562.	50.	0101
2B	2-1	219	15/38/10.25	160.00	-130.	-385.	-6561.	50.	0101
2B	2-2	219	15/40/52.00	20.00	-130.	-385.	-6561.	50.	0101
2B	2-3	219	16/33/49.00	0.25	-400.	119.	10403.	50.	0101
2B	2-4	219	16/33/51.25	2.50	-400.	119.	10404.	50.	0101
2B	2-5	219	16/33/55.50	1.25	-400.	119.	10404.$	50.	0101
2B	2-6	219	16/33/58.50	10.00	-400.	119.	10403.	50.	0101
2B	2-7	219	16/34/10.25	5.00	-400.	119.	10403.	50.	0101
2B	2-8	219	16/34/17.25	2.25	-400.	119.	10404.	50.	0101
2B	3-1	219	16/55/26.25	2.50	-69.	-405.	-6010.	50.	0101
2B	3-2	219	16/55/30.75	0.25	-69.	-405.	-6010.	50.	0101
2B	3-3	219	16/55/32.75	10.00	-69.	-405.	-6010.	50.	0101
2B	3-4	219	16/55/44.75	1.25	-69.	-405.	-6010.	50.	0101
2B	3-5	219	16/55/47.75	40.00	-69.	-405.	-6010.	50.	0101
2B	3-6	219	16/56/29.50	5.00	-69.	-405.	-6010.	50.	0101
2B	3-7	219	16/56/36.25	160.00	-69.	-405.	-6010.	50.	0101
2B	3-8	219	16/59/18.00	20.00	-69.	-405.	-6010.	50.	0001
2B	4-1	219	17/ 3/39.25	2.50	-61.	-437.	-6010.	50.	0101
2B	4-2	219	17/ 3/43.50	0.25	-61.	-437.	-6010.	50.	0101
2B	4-3	219	17/ 3/45.50	10.00	-61.	-437.	-6010.	50.	0101
2B	4-4	219	17/ 3/57.50	1.25	-61.	-437.	-6010.	50.	0101
2B	4-5	219	17/ 4/ 0.50	17.75	-61.	-437.	-6010.	50.	0101
2B	4-6	219	17/ 9/46.25	2.50	-15.	-389.	-5599.	50.	0101
2B	4-7	219	17/ 9/50.50	0.25	-15.	-389.	-5599.	50.	0101
2B	4-8	219	17/ 9/52.75	10.00	-15.	-389.	-5599.	50.	0101
2B	5-1	219	17/10/ 6.25	1.25	-15.	-389.	-5599.	50.	0101
2B	5-2	219	17/10/ 9.50	40.00	-15.	-389.	-5599.	50.	0101
2B	5-3	219	17/10/51.25	5.00	-15.	-389.	-5599.	50.	0101
2B	5-4	219	17/10/58.00	160.00	-15.	-389.	-5600.	50.	0101
2B	5-5	219	17/13/39.75	20.00	-15.	-389.	-5600.	50.	0101
2B	5-6	219	18/ 5/ 7.75	0.25	-10.	-404.	-5599.	50.	0101
2B	5-7	219	18/ 5/10.00	2.50	-10.	-404.	-5599.	50.	0101
2B	5-8	219	18/ 5/14.25	1.25	-10.	-404.	-5599.$	50.	0101

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STRIP NR		DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B	6-1	219	18/ 5/19.25	9.75	-10.	-404.	-5598.	50.	0101
2B	6-2	219	18/ 5/31.00	5.00	-10.	-404.	-5598.	50.	0101
2B	6-3	219	18/ 5/37.75	40.00	-10.	-404.	-5599.	50.	0101
2B	6-4	219	18/ 6/19.50	20.00	-10.	-404.	-5599.$	50.	0101
2B	6-5	219	18/ 6/41.25	160.00	-10.	-404.	-5599.	50.	0101
2B	6-6	219	18/24/23.75	2.50	-5.	-414.	-5525.	50.	0101
2B	6-7	219	18/24/28.00	0.50	-5.	-414.	-5525.	50.	0101
2B	6-8	219	18/24/30.25	10.00	-5.	-414.	-5525.	50.	0101
2B	7-1	219	18/24/44.00	1.25	-5.	-414.	-5525.	50.	0101
2B	7-2	219	18/24/47.00	40.00	-5.	-414.	-5525.	50.	0101
2B	7-3	219	18/25/28.75	5.00	-5.	-414.	-5525.	50.	0101
2B	7-4	219	18/25/35.50	160.00	-5.	-414.	-5525.	50.	0101
2B	7-5	219	18/28/17.25	20.00	-5.	-414.	-5525.	50.	0101
2B	7-6	219	18/33/17.75	0.25	-401.	25.	10410.	50.	0101
2B	7-7	219	18/33/19.75	2.25	-401.	25.	10410.	50.	0101
2B	7-8	219	18/33/24.25	1.25	-401.	25.	10410.	50.	0101
2B	8-1	219	18/33/29.25	10.00	-401.	25.	10410.	50.	0101
2B	8-2	219	18/33/41.00	5.00	-401.	25.	10410.	50.	0101
2B	8-3	219	18/33/47.75	40.00	-401.	25.	10410.	50.	0101
2B	8-4	219	18/34/29.50	20.00	-401.	25.	10410.	50.	0101
2B	8-5	219	18/34/51.25	160.00	-401.	25.	10410.	50.	0101
2B	8-6	219	18/39/24.00	2.50	-401.	25.	10410.	50.	0101
2B	8-7	219	18/39/28.25	0.50	-401.	25.	10410.	50.	0101
2B	8-8	219	18/39/30.50	10.00	-401.	25.	10410.	50.	0101
2B	9-1	219	18/39/44.25	1.25	-401.	25.	10410.	50.	0101
2B	9-2	219	18/39/47.25	40.00	-401.	25.	10410.	50.	0101
2B	9-3	219	18/40/29.00	5.00	-401.	25.	10410.	50.	0101
2B	9-4	219	18/40/35.75	160.00	-401.	25.	10410.	50.	0101
2B	9-5	219	18/43/17.50	20.00	-401.	25.	10410.	50.	0101
2B	9-6	219	20/ 9/25.25	0.50	-30.	-440.	-5849.	50.$	0101
2B	9-7	219	20/ 9/27.50	2.50	-30.	-440.	-5850.	50.	0101
2B	9-8	219	20/ 9/31.75	1.25	-30.	-440.	-5849.	50.	0101
2B	10-1	219	20/ 9/36.75	10.00	-30.	-440.	-5850.	50.	0101
2B	10-2	219	20/ 9/48.50	5.00	-30.	-440.	-5850.	50.	0101
2B	10-3	219	20/ 9/55.25	40.00	-30.	-440.	-5849.	50.	0101
2B	10-4	219	20/10/37.25	19.75	-30.	-440.	-5849.	50.	0101
2B	10-5	219	20/10/59.00	159.75	-30.	-440.	-5849.	50.	0101
2B	10-6	219	20/13/56.75	2.50	-30.	-440.	-5849.	50.	0101
2B	10-7	219	20/14/ 1.00	0.50	-30.	-440.	-5849.	50.	0101
2B	10-8	219	20/14/ 3.50	10.00	-30.	-440.	-5849.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 11-1	219	20/14/17.00	1.25	-30.	-440.	-5849.	50.	0101
2B 11-2	219	20/14/20.25	40.00	-30.	-440.	-5849.	50.	0101
2B 11-3	219	20/15/ 2.00	5.00	-30.	-440.	-5849.	50.	0101
2B 11-4	219	20/15/ 9.00	160.00	-30.	-440.	-5849.	50.	0101
2B 11-5	219	20/17/50.75	20.00	-30.	-440.	-5849.	50.	0101
2B 11-6	220	0/21/56.50	159.50	-430.	-1.	10425.	50.	0001
2B 11-7	220	0/33/37.25	2.50	-964.	66.	-10776.	50.	0101
2B 11-8	220	0/33/41.50	0.50	-964.	66.	-10776.	50.	0101
2B 12-1	220	0/33/45.50	10.00	-964.	66.	-10776.	50.	0101
2B 12-2	220	0/33/57.50	1.25	-964.	66.	-10776.	50.	0101
2B 12-3	220	0/34/ 0.50	40.00	-964.	66.	-10776.$	50.	0101
2B 12-4	220	0/34/42.25	5.00	-964.	66.	-10776.	50.	0101
2B 12-5	220	0/34/49.00	160.00	-964.	66.	-10776.	50.	0101
2B 12-6	220	0/37/30.75	20.00	-964.	66.	-10776.	50.	0101
2B 12-7	220	0/42/43.00	199.00	-964.	66.	-10777.	50.	0001
2B 12-8	220	0/49/46.75	2.50	-980.	-2.	-10777.	50.	0101
2B 13-1	220	0/49/53.00	0.25	-980.	-2.	-10777.	50.	0101
2B 13-2	220	0/49/55.25	10.00	-980.	-2.	-10777.	50.	0101
2B 13-3	220	0/50/ 7.00	1.25	-980.	-2.	-10777.	50.	0101
2B 13-4	220	0/50/10.00	40.00	-980.	-2.	-10777.	50.	0101
2B 13-5	220	0/50/51.75	5.00	-980.	-2.	-10777.	50.	0111
2B 13-6	220	0/50/58.75	159.75	-980.	-2.	-10777.	50.$	0101
2B 13-7	220	0/53/40.50	20.00	-980.	-2.	-10777.	50.	0101
2B 13-8	220	1/ 2/23.00	158.75	-92.	-475.	-6273.	50.	0001
2B 14-1	220	1/54/26.25	60.75	-5.	-30.	10799.	50.	0001
2B 14-2	220	1/56/51.75	239.00	-5.	-30.	10799.	50.	0001
2B 14-3	220	2/31/30.50	10.00	15.	-30.	-5399.	50.	0001
2B 14-4	220	2/32/10.50	39.50	-7.	-30.	-5399.	50.	0001
2B 14-5	220	2/32/59.75	159.25	15.	-30.	-5399.	50.	0001
2B 14-6	220	14/44/15.25	59.75	-5.	-30.	10706.	50.	0001
2B 14-7	220	14/49/17.50	239.25	-5.	-30.	10706.	50.	0001
2B 14-8	220	17/42/42.25	2.50	-461.	-406.	-8556.	50.	0101
2B 15-1	220	17/42/48.50	0.25	-461.	-406.	-8556.	50.	0101
2B 15-2	220	17/42/50.50	10.00	-461.	-406.	-8556.	50.	0101
2B 15-3	220	17/43/ 2.25	1.25	-461.	-406.	-8556.	50.	0101
2B 15-4	220	17/43/ 5.50	40.00	-461.	-406.	-8556.	50.	0101
2B 15-5	220	17/43/47.25	5.00	-461.	-406.	-8556.	50.	0101
2B 15-6	220	17/43/54.00	160.00	-461.	-406.	-8556.	50.	0101
2B 15-7	220	17/46/35.75	20.00	-461.	-406.	-8556.	50.	0101
2B 15-8	220	19/32/25.75	0.25	-942.	-32.	9238.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 16-1	220	19/32/29.75	2.50	-942.	-32.	9238.	50.	0101
2B 16-2	220	19/32/34.00	1.25	-942.	-32.	9238.	50.	0101
2B 16-3	220	19/32/37.00	10.00	-942.	-32.	9238.	50.	0101
2B 16-4	220	19/32/48.75	5.00	-942.	-32.	9238.	50.	0101
2B 16-5	220	19/32/55.75	39.75	-942.	-32.	9238.	50.	0101
2B 16-6	220	19/33/37.50	19.50	-942.	-32.	9238.	50.	0101
2B 16-7	220	19/33/59.25	159.75	-942.	-32.	9238.	50.	0101
2B 16-8	220	19/40/22.75	2.25	-942.	-32.	9238.	50.	0101
2B 17-1	220	19/40/29.00	0.25	-942.	-32.	9238.	50.	0101
2B 17-2	220	19/40/31.25	10.00	-942.	-32.	9238.	50.	0101
2B 17-3	220	19/40/43.00	1.25	-942.	-32.	9238.	50.	0101
2B 17-4	220	19/40/46.25	39.75	-942.	-32.	9238.	50.	0101
2B 17-5	220	19/41/28.00	5.00	-942.	-32.	9238.	50.	0101
2B 17-6	220	19/41/34.75	160.00	-942.	-32.	9238.	50.	0101
2B 17-7	220	19/44/16.50	20.00	-942.	-32.	9238.	50.	0101
2B 17-8	220	20/41/12.50	0.25	-475.	-336.	-9114.	50.	0101
2B 18-1	220	20/41/16.50	2.50	-475.	-336.	-9114.	50.	0101
2B 18-2	220	20/41/20.75	1.25	-475.	-336.	-9114.	50.	0101
2B 18-3	220	20/41/23.75	10.00	-475.	-336.	-9115.	50.	0101
2B 18-4	220	20/41/35.75	4.75	-475.	-336.	-9115.	50.	0101
2B 18-5	220	20/41/42.50	40.00	-475.	-336.	-9114.	50.	0101
2B 18-6	220	20/42/24.25	20.00	-475.	-336.	-9114.	50.	0101
2B 18-7	220	20/42/46.00	160.00	-475.	-336.	-9115.	50.	0101
2B 18-8	220	20/50/51.25	2.50	-529.	-350.	-9115.	50.	0101
2B 19-1	220	20/50/57.25	0.25	-529.	-350.	-9115.	50.	0101
2B 19-2	220	20/50/59.50	10.00	-529.	-350.	-9115.	50.	0101
2B 19-3	220	20/51/11.25	1.25	-529.	-350.	-9115.	50.	0101
2B 19-4	220	20/51/14.25	40.00	-529.	-350.	-9115.	50.	0101
2B 19-5	220	20/51/56.25	5.00	-529.	-350.	-9115.	50.	0101
2B 19-6	220	20/52/ 3.00	160.00	-529.	-350.	-9114.	50.	0101
2B 19-7	220	20/54/44.75	19.75	-529.	-350.	-9114.	50.	0101
2B 19-8	220	21/ 0/10.50	0.00$	-594.	-42.	-10799.	50.	0101
2B 20-1	220	21/ 0/14.50	2.50	-594.	-42.	-10799.	50.	0101
2B 20-2	220	21/ 0/19.00	1.25	-594.	-42.	-10799.	50.	0101
2B 20-3	220	21/ 0/22.00	10.00	-594.	-42.	-10799.	50.	0101
2B 20-4	220	21/ 0/33.75	5.00	-594.	-42.	-10799.	50.	0101
2B 20-5	220	21/ 0/40.50	40.00	-594.	-42.	-10799.	50.	0101
2B 20-6	220	21/ 1/22.25	20.00	-594.	-42.	-10799.	50.	0101
2B 20-7	220	21/ 1/44.00	160.00	-594.	-42.	-10799.	50.	0101
2B 20-8	220	21/ 7/26.75	2.50	-607.	34.	-10799.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 21-1	220	21/ 7/33.00	0.25	-607.	34.	-10799.	50.	0101
2B 21-2	220	21/ 7/35.00	10.00	-607.	34.	-10799.	50.	0101
2B 21-3	220	21/ 7/47.00	1.25	-607.	34.	-10799.	50.	0101
2B 21-4	220	21/ 7/50.00	40.00	-607.	39.	-10799.	50.	0101
2B 21-5	220	21/ 8/31.75	5.00	-607.	34.	-10799.	50.	0101
2B 21-6	220	21/ 8/38.50	160.00	-607.	34.	-10799.	50.$	0101
2B 21-7	220	21/11/20.50	19.75	-607.	34.	-10799.$	50.	0101
2B 21-8	221	1/40/56.75	989.25	-971.	-31.	9060.	25.	0001
2B 22-1	221	15/12/30.75	414.25	-751.	-44.	10766.	50.	0001
2B 22-2	221	15/20/ 5.25	2.50	-751.	-44.	10766.	50.	0101
2B 22-3	221	15/20/ 9.75	0.25	-751.	-44.	10766.	50.	0101
2B 22-4	221	15/20/11.75	10.00	-751.	-44.	10766.	50.	0101
2B 22-5	221	15/20/23.50	1.25	-751.	-44.	10766.	50.	0101
2B 22-6	221	15/20/26.00	40.00	-751.	-44.	10766.	50.	0101
2B 22-7	221	15/21/ 7.75	5.00	-751.	-44.	10766.	50.	0101
2B 22-8	221	15/21/14.50	160.00	-751.	-44.	10766.	50.	0101
2B 23-1	221	15/23/58.00	20.00	-751.	-44.	10766.	50.	0101
2B 23-2	221	15/53/59.50	0.25	-697.	-142.	-10397.	50.	0011
2B 23-3	221	15/54/ 0.00	1.25	-697.	-142.	-10397.	50.	0011
2B 23-4	221	15/54/ 1.50	4.50	-697.	-142.	-10397.$	50.	0011
2B 23-5	221	15/54/ 6.50	20.00	-697.	-142.	-10397.	50.	0011
2B 23-6	221	15/54/26.75	0.25	-697.	-142.	-10397.	50.	0011
2B 23-7	221	15/54/27.25	1.25	-697.	-142.	-10397.	50.	0011
2B 23-8	221	15/54/28.75	5.00	-697.	-142.	-10397.	50.	0011
2B 24-1	221	15/54/35.75	20.00	-697.	-142.	-10397.	50.	0011
2B 24-2	221	15/54/57.50	0.25	-697.	-142.	-10397.	50.	0011
2B 24-3	221	15/54/58.00	0.50	-697.	-142.	-10397.	50.	0011
2B 24-4	221	15/54/58.75	2.50	-697.	-142.	-10397.	50.	0011
2B 24-5	221	15/55/ 1.50	10.00	-697.	-142.	-10397.	50.	0011
2B 24-6	221	15/55/13.25	0.25	-697.	-142.	-10397.	50.	0011
2B 24-7	221	15/55/13.75	1.25	-697.	-142.	-10397.	50.	0011
2B 24-8	221	15/55/15.25	5.00	-697.	-142.	-10397.	50.	0011
2B 25-1	221	15/55/22.25	20.00	-697.	-142.	-10397.	50.	0011
2B 25-2	221	15/55/42.50	0.25	-697.	-142.	-10397.	50.	0011
2B 25-3	221	15/55/43.00	1.25	-697.	-142.	-10397.	50.	0011
2B 25-4	221	15/55/44.50	5.00	-697.	-142.	-10396.	50.	0011
2B 25-5	221	15/55/49.50	20.00	-697.	-142.	-10397.	50.	0011
2B 25-6	221	15/56/11.50	0.00	-697.	-142.	-10397.	50.	0011
2B 25-7	221	15/56/11.75	0.25	-697.	-142.	-10397.$	50.	0011
2B 25-8	221	15/56/12.50	2.50	-697.	-142.	-10397.	50.	0011

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 26-1	221	15/56/17.00	10.00	-697.	-142.	-10397.	50.	0011
2B 26-2	221	15/56/29.00	1.25	-697.	-142.	-10397.	50.	0011
2B 26-3	221	15/56/30.25	5.00	-697.	-142.	-10397.	50.	0011
2B 26-4	221	15/56/35.50	20.00	-697.	-142.	-10397.	50.	0011
2B 26-5	221	15/56/55.75	12.00	-697.	-142.	-10397.	50.	0011
2B 26-6	221	15/58/19.75	10.00	-697.	-142.	-10396.	50.	0001
2B 26-7	221	17/12/36.75	2.50	-741.	-180.	-10352.	50.	0101
2B 26-8	221	17/12/41.00	0.50	-741.	-180.	-10352.	50.	0101
2B 27-1	221	17/12/45.00	10.00	-741.	-180.	-10352.	50.	0101
2B 27-2	221	17/12/56.75	1.25	-741.	-180.	-10352.	50.	0101
2B 27-3	221	17/13/ 0.00	40.00	-741.	-180.	-10352.	50.	0101
2B 27-4	221	17/13/41.75	5.00	-741.	-180.	-10352.	50.	0101
2B 27-5	221	17/13/48.50	160.00	-741.	-180.	-10352.	50.	0101
2B 27-6	221	17/16/30.25	20.00	-741.	-180.	-10352.	50.	0101
2B 27-7	221	17/20/41.75	0.25	-836.	-411.	-10262.	50.	0101
2B 27-8	221	17/20/43.75	2.50	-836.	-411.	-10262.	50.	0101
2B 28-1	221	17/20/50.00	1.25	-836.	-411.	-10262.	50.	0101
2B 28-2	221	17/20/53.00	10.00	-836.	-411.	-10262.	50.	0101
2B 28-3	221	17/21/ 4.75	5.00	-836.	-411.	-10262.	50.	0101
2B 28-4	221	17/21/11.50	40.00	-836.	-411.	-10262.	50.	0101
2B 28-5	221	17/21/53.50	19.75	-836.	-411.	-10262.	50.	0101
2B 28-6	221	17/22/15.25	159.75	-836.	-411.	-10262.	50.	0101
2B 28-7	221	17/28/56.00	4.75	-976.	-26.	9546.	31.	0001
2B 28-8	221	17/29/ 6.00	10.00	-976.	-26.	9546.	31.	0001
2B 29-1	221	19/49/50.50	2.50	-450.	67.	-10799.	50.	0101
2B 29-2	221	19/49/54.75	0.25	-450.	67.	-10799.	50.	0101
2B 29-3	221	19/49/56.75	10.00	-450.	67.	-10799.	50.	0101
2B 29-4	221	19/50/ 8.75	1.25	-450.	67.	-10799.	50.	0101
2B 29-5	221	19/50/11.75	40.00	-450.	67.	-10799.	50.	0101
2B 29-6	221	19/50/53.50	5.00	-450.	67.	-10799.	50.	0101
2B 29-7	221	19/51/ 0.25	160.00	-450.	67.	-10799.	50.	0101
2B 29-8	221	19/53/42.00	20.00	-450.	67.	-10799.	50.	0101
2B 30-1	221	20/33/ 6.75	0.25	-32.	380.	-7448.	50.	0101
2B 30-2	221	20/33/ 8.75	2.50	-32.	380.	-7448.	50.	0101
2B 30-3	221	20/33/13.00	1.25	-32.	380.	-7448.	50.	0101
2B 30-4	221	20/33/16.25	10.00	-32.	380.	-7448.	50.	0101
2B 30-5	221	20/33/28.00	5.00	-32.	380.	-7448.	50.	0101
2B 30-6	221	20/33/34.75	40.00	-32.	380.	-7448.	50.	0101
2B 30-7	221	20/34/16.50	20.00	-32.	380.	-7448.	50.	0101
2B 30-8	221	20/34/38.25	160.00	-32.	380.	-7448.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 31-1	221	21/24/14.00	2.50	-450.	10.	-10799.	50.	0101
2B 31-2	221	21/24/18.25	0.50	-450.	10.	-10799.	50.	0101
2B 31-3	221	21/24/20.50	10.00	-450.	10.	-10799.	50.	0101
2B 31-4	221	21/24/32.50	1.25	-450.	10.	-10799.	50.	0101
2B 31-5	221	21/24/35.50	40.00	-450.	10.	-10799.	50.	0101
2B 31-6	221	21/25/17.25	5.00	-450.	10.	-10799.	50.	0101
2B 31-7	221	21/25/24.00	160.00	-450.	10.	-10799.	50.	0101
2B 31-8	221	21/28/ 5.75	20.00	-450.	10.	-10799.	50.	0101
2B 32-1	221	22/ 9/ 2.75	5.25	-785.	-64.	-10799.	50.	0001
2B 32-2	222	15/ 6/56.50	32.00	-820.	-250.	-10128.	50.	0001
2B 32-3	222	15/ 8/35.75	10.50	-820.	-250.	-10128.	50.	0001
2B 32-4	222	22/34/46.75	2.50	-880.	171.	10050.	50.	0101
2B 32-5	222	22/34/51.00	0.50	-880.	171.	10051.	50.	0101
2B 32-6	222	22/34/53.25	10.00	-880.	171.	10051.	50.	0101
2B 32-7	222	22/35/ 5.00	1.25	-880.	171.	10051.	50.	0101
2B 32-8	222	22/35/ 8.25	40.00	-880.	171.	10051.	50.	1101
2B 33-1	222	22/35/51.75	5.00	-880.	171.	10051.	50.	0101
2B 33-2	222	22/35/58.50	160.00	-880.	171.	10051.	50.	0101
2B 33-3	222	22/38/40.25	20.00	-880.	171.	10051.	50.	0101
2B 33-4	222	22/40/10.75	199.25	-880.	171.	10050.	50.	0001
2B 33-5	222	22/51/45.75	2.50	-871.	96.	10051.	50.	0101
2B 33-6	222	22/51/50.00	0.25	-871.	96.	10051.	50.	0101
2B 33-7	222	22/51/52.00	10.00	-871.	96.	10051.	50.	0101
2B 33-8	222	22/52/ 4.00	1.25	-871.	96.	10051.	50.	0101
2B 34-1	222	22/52/ 8.75	40.00	-871.	96.	10051.	50.	0101
2B 34-2	222	22/52/50.75	4.75	-871.	96.	10051.	50.	0101
2B 34-3	222	22/52/57.50	159.50	-871.	96.	10051.	50.	0101
2B 34-4	222	22/55/39.25	19.75	-871.	96.	10051.	50.	0101
2B 34-5	223	1/48/ 8.50	0.50	-891.	-76.	10777.	50.	0101
2B 34-6	223	1/48/10.75	2.50	-891.	-76.	10777.	50.	0101
2B 34-7	223	1/48/15.00	1.25	-891.	-76.	10776.	50.	0101
2B 34-8	223	1/48/18.00	10.00	-891.	-76.	10777.	50.	0101
2B 35-1	223	1/48/31.75	5.00	-891.	-76.	10776.	50.	0101
2B 35-2	223	1/48/38.50	40.00	-891.	-76.	10777.	50.	0101
2B 35-3	223	1/49/20.25	20.00	-891.	-76.	10777.	50.	0101
2B 35-4	223	1/49/42.00	160.00	-891.	-76.	10777.	50.	0101
2B 35-5	223	14/25/28.50	10.00	-256.	-52.	-6424.	50.	0001
2B 35-6	223	14/26/38.25	39.25	-256.	-52.	-6424.	50.	0001
2B 35-7	223	16/58/14.00	0.00$	-930.	21.	10793.$	50.	0101
2B 35-8	223	16/58/16.25	0.25	-930.	21.	10793.	50.	0101

STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 36-1	223	16/58/20.25	10.00	-930.	21.	10793.	50.	0101
2B 36-2	223	16/58/32.00	1.25	-930.	21.	10793.	50.	0101
2B 36-3	223	16/58/35.00	40.00	-930.	21.	10793.	50.	0101
2B 36-4	223	16/59/17.00	3.00	-930.	21.	10793.	50.	0101
2B 36-5	223	16/59/23.75	159.75	-930.	21.	10793.	50.	0101
2B 36-6	223	17/ 2/ 5.50	19.50	-930.	21.	10793.	50.	0101
2B 36-7	223	17/ 4/10.75	0.25	-929.	-54.	10793.	50.	0101
2B 36-8	223	17/ 4/13.00	2.50	-929.	-54.	10793.	50.	0101
2B 37-1	223	17/ 4/19.00	1.25	-929.	-54.	10793.	50.	0101
2B 37-2	223	17/ 4/22.25	9.75	-929.	-54.	10793.	50.	0101
2B 37-3	223	17/ 4/34.00	5.00	-929.	-54.	10793.	50.	0101
2B 37-4	223	17/ 4/40.75	40.00	-929.	-54.	10793.	50.	0101
2B 37-5	223	17/ 5/22.50	20.00	-929.	-54.	10793.	50.	0101
2B 37-6	223	17/ 5/44.25	160.00	-929.	-54.	10793.	50.	0101
2B 37-7	223	17/12/33.25	2.50	-931.	15.	10793.	50.	0101
2B 37-8	223	17/12/37.50	0.50	-931.	15.	10793.	50.	0101
2B 38-1	223	17/12/41.50	10.00	-931.	15.	10793.	50.	0101
2B 38-2	223	17/12/53.50	1.25	-931.	15.	10793.	50.	0101
2B 38-3	223	17/12/56.50	40.00	-931.	15.	10793.	50.	0101
2B 38-4	223	17/13/38.25	5.00	-931.	15.	10793.	50.	0101
2B 38-5	223	17/13/45.00	160.00	-931.	15.	10793.	50.	0101
2B 38-6	223	17/16/27.00	19.75	-931.	15.	10793.	50.	0101
2B 38-7	223	17/19/21.75	0.50	-927.	-100.	-10690.	50.	0101
2B 38-8	223	17/19/24.00	2.50	-927.	-100.	-10690.	50.	0101
2B 39-1	223	17/19/30.25	0.75	-927.	-100.	-10690.	50.	0101
2B 39-2	223	17/19/33.25	10.00	-927.	-100.	-10690.	50.	0101
2B 39-3	223	17/19/45.00	5.00	-927.	-100.	-10690.	50.	0101
2B 39-4	223	17/19/51.75	40.00	-927.	-100.	-10690.$	50.	0101
2B 39-5	223	17/20/33.50	20.00	-927.	-100.	-10690.	50.	0101
2B 39-6	223	17/20/55.25	160.00	-927.	-100.	-10690.	50.	0101
2B 39-7	223	18/26/17.25	2.50	-947.	-21.	10440.	-12.	1001
2B 39-8	223	18/26/21.75	0.25	-947.	-21.	10440.	-12.	1001
2B 40-1	223	18/26/25.75	9.50	-947.	-21.	10440.	-12.	1001
2B 40-2	223	18/26/37.50	1.25	-947.	-21.	10440.	-13.	1001
2B 40-3	223	18/26/40.75	40.00	-947.	-21.	10440.	-12.	1001
2B 40-4	223	18/27/22.50	5.00	-947.	-21.	10440.	-12.	1001
2B 40-5	223	18/27/29.25	160.00	-947.	-21.	10440.	-11.	1001
2B 40-6	223	18/30/11.00	20.00	-947.	-21.	10440.	-12.	1001
2B 40-7	223	18/30/32.75	2.50	-947.	-21.	10440.	-4.	1001
2B 40-8	223	18/30/37.00	0.50	-947.	-21.	10440.	-4.	1001

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 41-1	223	18/30/41.00	10.00	-947.	-21.	10440.	-4.	1001
2B 41-2	223	18/30/53.00	1.25	-947.	-21.	10440.	-4.	1001
2B 41-3	223	18/30/56.00	40.00	-947.	-21.	10440.	-4.	1001
2B 41-4	222	2/31/37.75	5.00	-947.	-21.	10440.	-4.	1001
2B 41-5	223	18/31/44.50	160.00	-947.	-21.	10440.	-4.	1001
2B 41-6	223	18/34/26.25	20.00	-947.	-21.	10440.	-3.	1001
2B 41-7	223	18/34/48.00	2.50	-947.	-21.	10440.	-2.	1001
2B 41-8	223	18/34/52.50	0.25	-947.	-21.	10440.	-2.	1001
2B 42-1	223	18/34/56.25	10.00	-947.	-21.	10440.	-2.	1001
2B 42-2	223	18/35/ 8.25	1.25	-947.	-21.	10440.	-2.	1001
2B 42-3	223	18/35/11.25	40.00	-947.	-21.	10440.	-1.	1001
2B 42-4	223	18/35/53.25	4.75	-947.	-21.	10440.	-2.	1001
2B 42-5	223	18/36/ 0.25	159.75	-947.	-21.	10440.	-2.	1001
2B 42-6	223	18/38/42.00	19.75	-947.	-21.	10440.	-2.	1001
2B 42-7	223	18/39/ 3.75	2.50	-947.	-21.	10440.	0.	1001
2B 42-8	223	18/39/ 8.00	0.25	-947.	-21.	10440.	0.	1001
2B 43-1	223	18/39/12.00	10.00	-947.	-21.	10440.	0.	1001
2B 43-2	223	18/39/23.75	1.25	-947.	-21.	10440.	0.	1001
2B 43-3	223	18/39/26.75	40.00	-947.	-21.	10440.	-1.	1001
2B 43-4	223	18/40/ 8.75	5.00	-947.	-21.	10440.	0.	1001
2B 43-5	223	18/40/15.50	160.00	-947.	-21.	10440.	-1.	1001
2B 43-6	223	18/42/57.25	20.00	-947.	-21.	10440.	0.	1001
2B 43-7	223	18/43/19.00	10.00	-947.	-21.	10440.	+3.	1001
2B 43-8	223	18/43/30.75	2.50	-947.	-21.	10440.	+3.	1001
2B 44-1	223	18/43/37.00	40.00	-947.	-21.	10440.	+2.	1001
2B 44-2	223	18/44/19.00	10.00	-947.	-21.	10440.	+3.	1001
2B 44-3	223	18/44/30.75	160.00	-947.	-21.	10440.	+2.	1001
2B 44-4	223	18/47/12.50	40.00	-947.	-21.	10440.	+2.	1001
2B 44-5	223	18/47/54.25	640.00	-947.	-21.	10440.	+2.	1001
2B 44-6	223	18/58/36.00	160.00	-947.	-21.	10440.	+2.	1001
2B 44-7	223	19/ 1/17.75	10.00	-947.	-21.	10440.	+5.	1001
2B 44-8	223	19/ 1/29.75	2.50	-947.	-21.	10440.	4.	1001
2B 45-1	223	19/ 1/36.00	40.00	-947.	-21.	10440.	4.	1001
2B 45-2	223	19/ 2/17.75	10.00	-947.	-21.	10440.	4.	1001
2B 45-3	223	19/ 2/29.50	160.00	-947.	-21.	10440.	+4.	1001
2B 45-4	223	19/ 5/11.50	40.00	-947.	-21.	10440.	4.	1001
2B 45-5	223	19/ 5/53.25	472.75	-947.	-21.	10439.	4.	1001
2B 45-6	223	19/55/43.75	160.00	-947.	-21.	10439.	+4.	1001
2B 45-7	223	19/58/25.50	10.00	-947.	-21.	10441.	6.	1001
2B 45-8	223	19/58/37.25	2.50	-947.	-21.	10439.	6.	1001

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 46-1	223	19/58/43.50	40.00	-947.	-21.	10439.	6.	1001
2B 46-2	223	19/59/25.25	10.00	-947.	-21.	10439.	6.	1001
2B 46-3	223	19/59/37.00	160.00	-947.	-21.	10439.	6.	1001
2B 46-4	223	20/ 2/18.75	39.25	-947.	-21.	10439.	5.	1001
2B 46-5	223	20/ 3/ 0.75	639.75	-947.	-21.	10439.	6.	1001
2B 46-6	223	20/13/42.50	159.50	-947.	-21.	10439.	7.	1001
2B 46-7	223	20/16/24.25	10.00	-947.	-21.	10439.	8.	1001
2B 46-8	223	20/16/36.00	2.50	-947.	-21.	10439.	8.	1001
2B 47-1	223	20/16/42.25	40.00	-947.	-21.	10439.	8.	1001
2B 47-2	223	20/17/24.25	9.75	-947.	-21.	10439.	8.	1001
2B 47-3	223	20/17/36.00	160.00	-947.	-21.	10439.	7.	1001
2B 47-4	223	20/20/17.75	40.00	-947.	-21.	10439.	8.	1001
2B 47-5	223	20/20/59.50	640.00	-947.	-21.	10439.	8.	1001
2B 47-6	223	20/31/41.25	160.00	-947.	-21.	10441.	7.	1001
2B 47-7	223	20/34/23.00	16.00	-947.	-21.	10441.	12.	1001
2B 47-8	223	20/34/41.00	4.00	-947.	-21.	10439.	12.	1001
2B 48-1	223	20/34/48.50	64.00	-947.	-21.	10439.	12.	1001
2B 48-2	223	20/35/54.50	16.00	-947.	-21.	10439.	12.	1001
2B 48-3	223	20/36/12.25	256.00	-947.	-21.	10439.	12.	1001
2B 48-4	223	20/40/30.00	64.00	-947.	-21.	10439.	13.	1001
2B 48-5	223	20/41/36.00	320.25	-947.	-21.	10439.	12.	1001
2B 48-6	223	21/31/37.00	256.00	-955.	-21.	10439.	12.	1001
2B 48-7	223	21/35/54.75	16.00	-955.	-21.	10439.	20.	1001
2B 48-8	223	21/36/12.50	4.00	-955.	-21.	10439.	20.	1001
2B 49-1	223	21/36/20.25	64.00	-955.	-21.	10439.	20.	1001
2B 49-2	223	21/37/26.00	16.00	-955.	-21.	10439.	19.	1001
2B 49-3	223	21/37/44.00	256.00	-955.	-21.	10439.	20.	1001
2B 49-4	223	21/42/ 2.00	64.00	-955.	-21.	10439.	20.	1001
2B 49-5	223	21/43/ 7.75	1024.25	-955.	-21.	10439.	20.	1001
2B 49-6	223	22/ 0/13.75	256.00	-955.	-21.	10439.	20.	1001
2B 49-7	223	22/ 7/56.75	6.75	-955.	-21.	10440.	20.	0001
2B 49-8	223	22/ 8/ 6.25	719.00	-955.	-21.	10439.	20.	0001
2B 50-1	224	1/11/30.00	0.50	-972.	-17.	10745.	50.	0101
2B 50-2	224	1/11/32.25	2.50	-972.	-17.	10745.	50.	0101
2B 50-3	224	1/11/36.50	1.25	-972.	-17.	10745.	50.	0101
2B 50-4	224	1/11/39.75	9.75	-972.	-17.	10745.	50.	0101
2B 50-5	224	1/11/51.50	5.00	-972.	-17.	10745.	50.	0101
2B 50-6	224	1/11/58.25	40.00	-972.	-17.	10745.	50.	0101
2B 50-7	224	1/12/40.00	20.00	-972.	-17.	10745.	50.	0101
2B 50-8	224	1/13/ 1.75	160.00	-972.	-17.	10747.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 51-1	224	1/16/12.25	199.00	-972.	-17.	10745.	50.	0001
2B 51-2	224	17/59/15.50	886.00	-2.	-30.	-5389.	50.	0001
2B 51-3	224	18/26/16.00	2.50	-976.	1.	10262.	50.	0101
2B 51-4	224	18/26/20.25	1.25	-976.	1.	10261.	50.	0101
2B 51-5	224	18/26/22.25	9.75	-976.	1.	10261.	50.	0101
2B 51-6	224	18/26/34.25	1.25	-976.	1.	10261.	50.	0101
2B 51-7	224	18/26/37.25	40.00	-976.	1.	10261.	50.	0101
2B 51-8	224	18/27/19.25	5.00	-976.	1.	10261.	50.	0101
2B 52-1	224	18/27/27.75	160.00	-976.	1.	10261.	50.	0101
2B 52-2	224	18/30/ 9.75	19.75	-976.	1.	10261.	50.	0101
2B 52-3	224	19/12/26.25	199.25	-976.	1.	10261.	50.	0001
2B 52-4	224	19/24/28.00	2.50	-982.	-89.	10261.	50.	0101
2B 52-5	224	19/24/32.50	0.25	-982.	-89.	10261.	50.	0101
2B 52-6	224	19/24/34.50	10.00	-982.	-89.	10261.	50.	0101
2B 52-7	224	19/24/46.50	1.25	-982.	-89.	10261.	50.	0101
2B 52-8	224	19/24/49.50	40.00	-982.	-89.	10261.	50.	0101
2B 53-1	224	19/25/33.00	5.00	-982.	-89.	10261.	50.	0101
2B 53-2	224	19/25/39.75	160.00	-982.	-89.	10261.$	50.	0101
2B 53-3	224	19/28/21.75	19.75	-982.	-89.	10261.	50.	0101
2B 53-4	224	19/33/17.75	0.50	-962.	0.	10260.	50.	0101
2B 53-5	224	19/33/19.75	2.50	-962.	0.	10261.	50.	0101
2B 53-6	224	19/33/24.00	1.25	-962.	0.	10260.	50.	0101
2B 53-7	224	19/33/27.25	10.00	-962.	0.	10261.	50.	0101
2B 53-8	224	19/33/39.00	5.00	-962.	0.	10261.	50.	0101
2B 54-1	224	19/33/47.75	39.75	-962.	0.	10260.	50.	0101
2B 54-2	224	19/34/29.50	19.75	-962.	0.	10261.	50.	0101
2B 54-3	224	19/34/51.25	159.75	-962.	0.	10261.	50.	0101
2B 54-4	224	19/38/39.75	2.50	-962.	0.	10261.	50.	0101
2B 54-5	224	19/38/44.00	0.50	-962.	0.	10261.	50.	0101
2B 54-6	224	19/39/ 9.75	199.75	-962.	0.	10261.	50.	0001
2B 54-7	224	19/52/ 5.50	2.50	-965.	2.	10311.	50.	0101
2B 54-8	224	19/52/ 9.75	0.25	-965.	2.	10311.	50.	0101
2B 55-1	224	19/52/13.75	9.75	-965.	2.	10310.	50.	0101
2B 55-2	224	19/52/25.50	1.25	-965.	2.	10310.	50.	0101
2B 55-3	224	19/52/28.50	40.00	-965.	2.	10310.	50.	0101
2B 55-4	224	19/53/10.25	5.00	-965.	2.	10310.	50.	0101
2B 55-5	224	19/53/17.25	159.75	-965.	2.	10310.	50.	0101
2B 55-6	224	19/55/59.00	19.75	-965.	2.	10310.	50.	0101
2B 55-7	224	21/ 4/58.50	0.50	-976.	95.	-10462.	50.	0101
2B 55-8	224	21/ 5/ 0.75	2.50	-976.	95.	-10462.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 56-1	224	21/ 5/ 7.00	1.00	-976.	95.	-10462.	50.	0101
2B 56-2	224	21/ 5/10.00	10.00	-976.	95.	-10461.	50.	0101
2B 56-3	224	21/ 5/21.75	5.00	-976.	95.	-10462.	50.	0101
2B 56-4	224	21/ 5/28.50	40.00	-976.	95.	-10462.$	50.	0101
2B 56-5	224	21/ 6/10.50	19.75	-976.	95.	-10462.	50.	0101
2B 56-6	224	21/ 6/32.00	160.00	-976.	95.	-10462.	50.	0101
2B 56-7	224	21/11/33.25	199.00	-976.	95.	-10462.	50.	0001
2B 56-8	224	21/25/38.25	2.50	-966.	1.	-10462.	50.	0101
2B 57-1	224	21/25/44.25	0.50	-966.	1.	-10461.	50.	0101
2B 57-2	224	21/25/46.50	10.00	-966.	1.	-10462.	50.	0101
2B 57-3	224	21/25/58.25	1.25	-966.	1.	-10462.	50.	0101
2B 57-4	224	21/26/ 1.50	39.50	-966.	1.	-10462.	50.	0101
2B 57-5	224	21/26/43.25	5.00	-966.	1.	-10462.	50.	0101
2B 57-6	224	21/26/50.00	160.00	-966.	1.	-10462.	50.	0101
2B 57-7	224	21/29/31.75	20.00	-966.	1.	-10461.	50.	0101
2B 57-8	224	21/36/10.50	8.75	-2.	-500.	-10800.	50.	0001
2B 58-1	224	21/36/50.25	39.00	4.	-500.	-10800.	50.	0001
2B 58-2	225	0/ 3/36.75	9.75	555.	-31.	-5395.	50.	0001
2B 58-3	225	0/ 4/11.50	40.25	454.	-31.	-5395.	50.	0001
2B 58-4	225	0/ 5/14.75	159.00	509.	-31.	-5395.	50.	0001
2B 58-5	225	0/38/47.25	417.50	-984.	40.	-10550.	-39.	0001
2B 58-6	225	1/57/37.25	2.50	615.	-277.	-1987.	50.	0101
2B 58-7	225	1/57/41.50	0.25	615.	-277.	-1987.$	50.	0101
2B 58-8	225	1/57/43.75	9.75	615.	-277.	-1987.	50.$	0101
2B 59-1	225	1/57/57.25	1.25	615.	-277.	-1987.	50.	0101
2B 59-2	225	1/58/ 0.25	40.00	615.	-277.	-1987.	50.	0101
2B 59-3	225	1/58/42.25	5.00	615.	-277.	-1987.	50.	0101
2B 59-4	225	1/58/49.00	160.00	615.	-277.	-1987.	50.	0101
2B 59-5	225	2/ 1/30.75	19.75	615.	-277.	-1987.	50.	0101
2B 59-6	225	2/ 5/23.25	0.25	630.	-277.	-1987.	50.	0101
2B 59-7	225	2/ 5/25.25	2.50	630.	-277.	-1987.	50.	0101
2B 59-8	225	2/ 5/29.50	1.25	630.	-277.	-1987.	50.	0101
2B 60-1	225	2/ 5/34.50	10.00	630.	-277.	-1987.	50.	0101
2B 60-2	225	2/ 5/46.25	5.00	630.	-277.	-1987.	50.	0101
2B 60-3	225	2/ 5/53.25	40.00	630.	-277.	-1987.	50.	0101
2B 60-4	225	2/ 6/35.00	19.00	630.	-277.	-1987.	50.	0101
2B 60-5	225	2/ 6/56.75	160.00	630.	-277.	-1987.	50.	0101
2B 60-6	225	2/13/23.50	2.75	630.	-277.	-1987.	50.	0001
2B 60-7	225	2/13/31.75	0.25	630.	-277.	-1987.	50.	0001
2B 60-8	225	2/13/35.25	0.25	630.	-277.	-1987.	50.	0001

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 61-1	225	2/13/39.50	0.25	630.	-277.	-1987.	50.	0001
2B 61-2	225	2/14/19.50	0.50	617.	-277.	-1987.	50.	0001
2B 61-3	225	2/14/23.25	0.25	617.	-277.	-1987.	50.	0001
2B 61-4	225	2/14/26.75	0.25	617.	-277.	-1987.	50.	0001
2B 61-5	225	14/25/44.25	298.75	-5.	-31.	-5397.	50.	0001
2B 61-6	225	14/32/14.75	599.25	-5.	-31.	-5397.	50.	0001
2B 61-7	225	15/35/18.75	2.50	-175.	-400.	-4455.	50.	0101
2B 61-8	225	15/35/23.00	0.00	-175.	-400.	-4455.	50.	0101
2B 62-1	225	15/35/27.00	10.00	-175.	-400.	-4455.	50.	0101
2B 62-2	225	15/35/38.75	1.25	-175.	-400.	-4455.	50.	0101
2B 62-3	225	15/35/42.00	40.00	-175.	-400.	-4455.	50.	0101
2B 62-4	225	15/36/23.75	5.00	-175.	-400.	-4455.$	50.	0101
2B 62-5	225	15/36/30.50	160.00	-175.	-400.	-4455.	50.	0101
2B 62-6	225	15/39/12.25	20.00	-175.	-400.	-4455.	50.	0101
2B 62-7	225	15/44/ 9.00	0.25	-185.	-400.	-4455.	50.	0101
2B 62-8	225	15/44/11.00	2.50	-185.	-400.	-4455.	50.	0101
2B 63-1	225	15/44/17.25	1.25	-185.	-400.	-4455.	50.	0101
2B 63-2	225	15/44/20.50	10.00	-185.	-400.	-4455.	50.	0101
2B 63-3	225	15/44/32.25	5.00	-185.	-400.	-4455.	50.	0101
2B 63-4	225	15/44/39.00	40.00	-185.	-400.	-4455.	50.	0101
2B 63-5	225	15/45/20.75	20.00	-185.	-400.	-4455.$	50.	0101
2B 63-6	225	15/45/42.50	160.00	-185.	-400.	-4455.	50.	0101
2B 63-7	225	15/51/34.50	2.50	-180.	-400.	-4455.	50.	0101
2B 63-8	225	15/51/38.75	0.50	-180.	-400.	-4455.	50.	0101
2B 64-1	225	15/51/42.75	10.00	-180.	-400.	-4455.	50.	0101
2B 64-2	225	15/51/54.50	0.00$	-180.	-400.	-4455.	50.	0101
2B 64-3	225	15/51/57.75	40.00	-180.	-400.	-4455.	50.	0101
2B 64-4	225	15/52/39.50	5.00	-180.	-400.	-4455.	50.	0101
2B 64-5	225	15/52/46.25	160.00	-180.	-400.	-4455.	50.	0101
2B 64-6	225	15/55/28.00	20.00	-180.	-400.	-4455.	50.	0101
2B 64-7	225	16/13/25.50	10.00	14.	-529.	10797.	50.	0001
2B 64-8	225	16/13/45.50	40.00	-1.	-529.	10797.	50.	0001
2B 65-1	225	16/14/51.00	158.75	-11.	-529.	10797.	50.	0001
2B 65-2	225	17/ 5/16.75	0.50	-171.	-401.	-4455.	50.	0101
2B 65-3	225	17/ 5/19.00	2.50	-171.	-401.	-4455.	50.	0101
2B 65-4	225	17/ 5/23.25	1.25	-171.	-401.	-4455.	50.	0101
2B 65-5	225	17/ 5/26.25	10.00	-171.	-401.	-4455.	50.	0101
2B 65-6	225	17/ 5/38.00	5.00	-171.	-401.	-4455.	50.	0101
2B 65-7	225	17/ 5/45.00	40.00	-171.	-401.	-4455.	50.	0101
2B 65-8	225	17/ 6/26.75	19.75	-171.	-401.	-4455.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 66-1	225	17/ 6/50.25	160.00	-171.	-401.	-4455.	50.	0101
2B 66-2	225	17/14/12.00	2.50	-166.	-401.	-4455.	50.	0101
2B 66-3	225	17/14/16.50	0.25	-166.	-401.	-4455.	50.	0101
2B 66-4	225	17/14/18.50	10.00	-166.	-401.	-4455.	50.	0101
2B 66-5	225	17/14/30.25	1.25	-166.	-401.	-4455.	50.	0101
2B 66-6	225	17/14/33.50	40.00	-166.	-401.	-4455.	50.	0101
2B 66-7	225	17/15/15.25	5.00	-166.	-401.	-4455.	50.	0101
2B 66-8	225	17/15/22.00	160.00	-166.	-401.	-4455.	50.	0101
2B 67-1	225	17/18/ 5.50	20.00	-166.	-401.	-4455.	50.	0101
2B 67-2	225	17/22/ 1.50	0.25	-161.	-401.	-4455.	50.	0101
2B 67-3	225	17/22/ 3.75	2.50	-161.	-401.	-4455.	50.	0101
2B 67-4	225	17/22/ 8.00	1.25	-161.	-401.	-4455.	50.	0101
2B 67-5	225	17/22/11.25	10.00	-161.	-401.	-4455.	50.	0101
2B 67-6	225	17/22/23.00	5.00	-161.	-401.	-4455.	50.	0101
2B 67-7	225	17/22/29.75	40.00	-161.	-401.	-4455.	50.	0101
2B 67-8	225	17/23/11.75	19.75	-161.	-401.	-4455.	50.	0101
2B 68-1	225	17/23/35.25	160.00	-161.	-401.	-4455.	50.	0101
2B 68-2	225	19/15/38.00	2.00	-155.	-401.	-4455.	50.	0101
2B 68-3	225	19/15/42.75	0.25	-155.	-401.	-4455.	50.	0101
2B 68-4	225	19/15/45.00	10.00	-155.	-401.	-4455.	50.	0101
2B 68-5	225	19/15/56.75	1.25	-155.	-401.	-4456.	50.	0101
2B 68-6	225	19/15/59.75	40.00	-155.	-401.	-4455.	50.	0101
2B 68-7	225	19/16/41.50	5.00	-155.	-401.	-4455.	50.	0101
2B 68-8	225	19/16/48.50	159.75	-155.	-401.	-4455.	50.	0101
2B 69-1	225	19/19/32.00	20.00	-155.	-401.	-4456.	50.	0101
2B 69-2	225	20/14/54.75	0.50	-786.	-5.	-10799.	50.	0101
2B 69-3	225	20/14/57.00	2.50	-786.	-5.	-10799.	50.	0101
2B 69-4	225	20/15/ 1.25	1.25	-786.	-5.	-10799.	50.	0101
2B 69-5	225	20/15/ 4.50	10.00	-786.	-5.	-10799.	50.	0101
2B 69-6	225	20/15/16.25	5.00	-786.	-5.	-10799.	50.	0101
2B 69-7	225	20/29/54.50	2.50	-717.	335.	8951.	50.	0101
2B 69-8	225	20/29/59.50	0.25	-717.	335.	8951.	50.	0101
2B 70-1	225	20/30/ 2.00	10.00	-717.	335.	8951.	50.	0101
2B 70-2	225	20/30/13.75	1.25	-717.	335.	9291.	50.	0101
2B 70-3	225	20/30/16.75	40.00	-717.	335.	8951.	50.	0101
2B 70-4	225	20/30/58.75	4.75	-717.	335.	8951.	50.	0101
2B 70-5	225	20/31/ 5.75	159.75	-717.	335.	8951.	50.	0101
2B 70-6	225	20/33/47.50	19.75	-717.	335.	8951.	50.	0101
2B 70-7	225	21/57/36.50	2.50	-800.	-16.	-10799.	50.	0101
2B 70-8	225	21/57/40.75	0.25	-800.	-16.	-10799.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 71-1	225	21/57/44.75	10.00	-800.	-16.	-10799.$	50.	0101
2B 71-2	225	21/57/56.50	1.25	-800.	-16.	-10799.	50.	0101
2B 71-3	225	21/57/59.75	39.75	-800.	-16.	-10799.	50.	0101
2B 71-4	225	21/58/41.50	5.00	-800.	-16.	-10799.	50.	0101
2B 71-5	225	21/58/48.25	160.00	-800.	-16.	-10799.	50.	0101
2B 71-6	225	22/ 1/30.00	20.00	-800.	-16.	-10799.	50.	0101
2B 71-7	225	22/ 2/28.25	199.50	-800.	-16.	-10799.	50.	0001
2B 71-8	225	22/13/20.00	2.50	-700.	380.	8627.	50.$	0101
2B 72-1	225	22/13/26.00	0.50	-700.	380.	8627.	50.	0101
2B 72-2	225	22/13/28.25	10.00	-700.	380.	8627.	50.	0101
2B 72-3	225	22/13/40.00	1.25	-700.	380.	8627.	50.	0101
2B 72-4	225	22/13/43.25	40.00	-700.	380.	8627.	50.	0101
2B 72-5	225	22/14/25.00	5.00	-700.	380.	8627.	50.	0101
2B 72-6	225	22/14/31.75	160.00	-700.	380.	8627.	50.	0101
2B 72-7	225	22/17/13.50	20.00	-700.	380.	8627.	50.	0101
2B 72-8	225	22/19/53.50	0.00$	-680.	380.	8628.	50.	0101
2B 73-1	225	22/19/57.50	2.50	-680.	380.	8627.	50.	0101
2B 73-2	225	22/20/ 2.00	1.25	-680.	380.	8628.	50.	0101
2B 73-3	225	22/20/ 5.25	10.00	-680.	380.	8628.	50.	0101
2B 73-4	225	22/20/17.25	5.00	-680.	380.	8628.	50.	0101
2B 73-5	225	22/20/24.00	40.00	-680.	380.	8628.	50.	0101
2B 73-6	225	22/21/ 5.75	20.00	-680.	380.	8628.	50.	0101
2B 73-7	225	22/21/27.50	160.00	-680.	380.	8628.	50.	0101
2B 73-8	225	23/39/24.25	16.00	959.	46.	-10403.	18.	0101
2B 74-1	225	23/39/44.00	4.00	959.	46.	-10403.	19.	0101
2B 74-2	225	23/39/49.75	64.00	959.	46.	-10403.	19.	0101
2B 74-3	225	23/40/55.75	16.00	959.	46.	-10403.	18.	0101
2B 74-4	225	23/41/13.50	256.00	959.	46.	-10403.	19.	0101
2B 74-5	225	23/45/31.25	64.00	959.	46.	-10403.	19.	0101
2B 74-6	225	23/46/37.25	574.50	959.	46.	-10404.	18.	0101
2B 74-7	225	23/56/40.25	16.00	959.	46.	-10403.	18.	0101
2B 74-8	225	23/56/58.00	4.00	959.	46.	-10403.	18.	0101
2B 75-1	225	23/57/ 5.75	64.00	959.	46.	-10404.	18.	0101
2B 75-2	225	23/58/11.50	16.00	959.	46.	-10403.	18.	0101
2B 75-3	225	23/58/29.25	90.25	959.	46.	-10403.	19.	0101
2B 75-4	226	0/59/19.75	299.25	-1.	-30.	-5399.	50.	0000
2B 75-5	226	1/ 5/ 2.25	599.00	-1.	-30.	-5400.	50.	0001
2B 75-6	226	13/54/13.00	359.25	-867.	465.	10546.	50.	0001
2B 75-7	226	14/ 2/36.50	2.50	-867.	465.	10546.	50.	0101
2B 75-8	226	14/ 2/40.75	0.25	-867.	465.	10546.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 76-1	226	14/ 2/44.75	10.00	-867.	465.	10546.	50.	0101
2B 76-2	226	14/ 2/56.50	1.25	-867.	465.	10546.	50.	0101
2B 76-3	226	14/ 2/59.75	40.00	-867.	465.	10546.	50.	0101
2B 76-4	226	14/ 3/41.75	5.00	-867.	465.	10546.	50.	0101
2B 76-5	226	14/ 3/48.50	16.50	-867.	465.	10546.	50.	0101
2B 76-6	226	14/45/37.75	2.50	941.	0.	-5399.	-13.	1001
2B 76-7	226	14/45/42.00	0.00*	941.	0.	-5399.	-12.	1001
2B 76-8	226	14/45/44.25	10.00	941.	0.	-5399.$	-12.	1001
2B 77-1	226	14/45/57.75	1.25	941.	0.	-5399.	-12.	1001
2B 77-2	226	14/46/ 0.75	39.25	941.	0.	-5399.	-11.	1001
2B 77-3	226	14/46/42.75	5.00	941.	0.	-5399.	-12.	1001
2B 77-4	226	14/46/49.50	160.00	941.	0.	-5399.	-12.	1001
2B 77-5	226	14/49/31.25	20.00	941.	0.	-5399.$	-12.	1001
2B 77-6	226	14/49/53.00	2.50	941.	0.	-5399.	-4.	1001
2B 77-7	226	14/49/57.25	0.25	941.	0.	-5399.	-4.	1001
2B 77-8	226	14/49/59.50	10.00	941.	0.	-5399.	-4.	1001
2B 78-1	226	14/50/13.00	1.00	941.	0.	-5399.	-4.	1001
2B 78-2	226	14/50/16.25	40.00	941.	0.	-5399.	-4.	1001
2B 78-3	226	14/50/58.00	5.00	941.	0.	-5399.	-4.	1001
2B 78-4	226	14/51/ 4.75	160.00	941.	0.	-5399.	-4.	1001
2B 78-5	226	14/53/46.50	20.00	941.	0.	-5399.	-4.	1001
2B 78-6	226	14/54/ 8.25	2.50	941.	0.	-5399.	-2.	1001
2B 78-7	226	14/54/12.75	0.50	941.	0.	-5399.$	-1.	1001
2B 78-8	226	14/54/15.00	10.00	941.	0.	-5399.	-2.	1001
2B 79-1	226	14/54/28.50	0.00.$	941.	0.	-5399.	-2.	1001
2B 79-2	226	14/54/31.75	40.00	941.	0.	-5399.	-2.	1001
2B 79-3	226	14/55/13.50	5.00	941.	0.	-5399.	-1.	1001
2B 79-4	226	14/55/20.25	160.00	941.	0.	-5399.	-2.	1001
2B 79-5	226	14/58/ 2.00	20.00	941.	0.	-5399.	-2.	1001
2B 79-6	226	14/58/23.75	2.50	941.	0.	-5399.	0.	1001
2B 79-7	226	14/58/28.25	0.25	941.	0.	-5399.	0.	1001
2B 79-8	226	14/58/30.25	10.00	941.	0.	-5399.	0.	1001
2B 80-1	226	14/58/44.00	1.25	941.	0.	-5399.	0.	1001
2B 80-2	226	14/58/47.00	40.00	941.	0.	-5399.	0.	1001
2B 80-3	226	14/59/28.75	5.00	941.	0.	-5399.	0.	1001
2B 80-4	226	14/59/35.50	160.00	861.	0.	-5399.	0.	1001
2B 80-5	226	15/ 2/17.25	20.00	941.	0.	-5399.	0.	1001
2B 80-6	226	15/ 2/39.00	10.00	941.	0.	-5399.	+2.	1001
2B 80-7	226	15/ 2/51.00	2.50	941.	0.	-5399.	+2.	1001
2B 80-8	226	15/ 2/55.50	40.00	941.	0.	-5399.	+2.	1001

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 81-1	226	15/ 3/39.00	10.00	941.	0.	-5399.	+2.	1001
2B 81-2	226	15/ 3/51.00	160.00	941.	0.	-5399.	+3.	1001
2B 81-3	226	15/ 6/32.75	40.00	941.	0.	-5399.	+2.	1001
2B 81-4	226	15/ 7/14.75	639.75	941.	0.	-5399.	+2.	1001
2B 81-5	226	15/17/56.50	160.00	941.	0.	-5399.	+2.	1001
2B 81-6	226	15/20/38.25	10.00	941.	0.	-5399.	+4.	1001
2B 81-7	226	15/20/50.00	2.50	941.	0.	-5399.	4.	1001
2B 81-8	226	15/20/54.25	40.00	941.	0.	-5399.	+4.	1001
2B 82-1	226	15/21/38.00	10.00	941.	0.	-5399.	5.	1001
2B 82-2	226	15/21/49.75	160.00	941.	0.	-5399.	+4.	1001
2B 82-3	226	15/24/31.75	39.75	941.	0.	-5399.	+4.	1001
2B 82-4	226	15/25/13.50	639.50	941.	0.	-5399.	4.	1001
2B 82-5	226	15/35/55.25	39.25	941.	0.	-5399.	+4.	1001
2B 82-6	226	16/19/29.75	10.00	950.	0.	-5400.	6.	1001
2B 82-7	226	16/19/41.50	2.50	950.	0.	-5400.	6.	1001
2B 82-8	226	16/19/46.00	40.00	950.	0.	-5400.	6.	1001
2B 83-1	226	16/20/29.50	10.00	950.	0.	-5400.	6.	1001
2B 83-2	226	16/20/41.50	160.00	950.	0.	-5400.	+6.	1001
2B 83-3	226	16/23/23.25	40.00	950.	0.	-5400.	6.	1001
2B 83-4	226	16/24/ 5.00	640.00	950.	0.	-5400.	6.	1001
2B 83-5	226	16/34/46.75	160.00	950.	0.	-5400.	6.	1001
2B 83-6	226	16/37/28.50	10.00	950.	0.	-5400.	8.	1001
2B 83-7	226	16/37/40.25	2.50	950.	0.	-5400.	8.	1001
2B 83-8	226	16/37/44.75	40.00	950.	0.	-5400.	8.	1001
2B 84-1	226	16/38/29.00	10.00	950.	0.	-5400.	8.	1001
2B 84-2	226	16/38/39.25	160.00	950.	0.	-5400.	8.	1001
2B 84-3	226	16/41/21.00	40.00	950.	0.	-5400.	8.	1001
2B 84-4	226	16/42/ 3.00	639.75	950.$	0.	-5400.	8.	1001
2B 84-5	226	16/52/44.75	159.75	950.	0.	-5400.	8.	1001
2B 84-6	226	16/55/26.50	16.00	950.	0.	-5400.	12.	1001
2B 84-7	226	16/55/44.25	4.00	950.	0.	-5400.	12.	1001
2B 84-8	226	16/55/50.00	64.00	950.	0.	-5400.	12.	1001
2B 85-1	226	16/56/57.75	16.00	950.	0.	-5400.	12.	1001
2B 85-2	226	16/57/15.50	256.25	950.	0.	-5400.	12.	1001
2B 85-3	226	17/ 1/33.50	64.00	950.	0.	-5400.	12.	1001
2B 85-4	226	17/ 2/39.25	417.50	950.	0.	-5399.	12.	1001
2B 85-5	226	17/54/19.50	256.00	956.	0.	-5400.	11.	1001
2B 85-6	226	17/58/37.25	16.00	956.	0.	-5400.	20.	1001
2B 85-7	226	17/58/55.00	4.00	956.	0.	-5400.	19.	1001
2B 85-8	226	17/59/ 1.00	64.00	956.	0.	-5400.	20.	1001

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 86-1	226	18/ 0/ 8.50	16.00	956.	0.	-5400.	20.	1001
2B 86-2	226	18/ 0/26.50	256.25	956.	0.	-5400.	19.	1001
2B 86-3	226	18/ 4/44.25	64.00	956.	0.	-5400.	19.	1001
2B 86-4	226	18/ 5/50.25	1024.25	956.	0.	-5400.	20.	1001
2B 86-5	226	18/22/56.50	255.50	956.	0.	-5401.	19.	1001
2B 86-6	226	19/42/ 3.50	0.50	600.	0.	-5400.	50.	0101
2B 86-7	226	19/42/ 5.75	2.50	600.	0.	-5400.	50.	0101
2B 86-8	226	19/42/10.00	1.25	600.	0.	-5400.	50.	0101
2B 87-1	226	19/42/15.00	10.00	600.	0.	-5400.	50.	0101
2B 87-2	226	19/42/26.75	5.00	600.	0.	-5400.	50.	0101
2B 87-3	226	19/42/33.50	40.00	600.	0.	-5400.	50.$	0101
2B 87-4	226	19/43/15.50	19.75	600.	0.	-5400.	50.	0101
2B 87-5	226	19/43/37.25	159.75	600.	0.	-5400.	50.	0101
2B 87-6	226	19/46/39.25	199.25	600.	0.	-5400.	50.	0001
2B 87-7	226	19/55/24.25	2.50	815.	0.	-5401.	50.	0101
2B 87-8	226	19/55/28.50	0.25	815.	0.	-5401.	50.	0101
2B 88-1	226	19/55/32.50	10.00	815.	0.	-5401.	50.	0101
2B 88-2	226	19/55/44.25	1.25	815.	0.	-5401.	50.	0101
2B 88-3	226	19/55/47.50	40.00	815.	0.	-5401.	50.	0101
2B 88-4	226	19/56/29.25	5.00	815.	0.	-5401.	50.	0101
2B 88-5	226	19/56/36.00	127.50	815.	0.	1.	50.	0101
2B 88-6	226	20/ 1/ 3.00	199.00	815.	0.	-5401.	50.	0001
2B 88-7	226	20/12/38.00	0.25	689.	-264.	-670.	50.	0001
2B 88-8	226	20/13/27.75	1.50	689.	-264.	-670.	50.	0001
2B 89-1	226	20/14/15.25	9.00	689.	-264.	-670.	50.	0001
2B 89-2	226	20/15/59.50	38.75	689.	-264.	-670.	50.	0001
2B 89-3	226	20/59/13.00	2.50	900.	0.	-5399.	50.	0101
2B 89-4	226	20/59/17.25	0.50	900.	0.	-5399.	50.	0101
2B 89-5	226	20/59/19.50	10.00	900.	0.	-5399.	50.	0101
2B 89-6	226	20/59/31.50	1.25	900.	0.	-5399.	50.	0101
2B 89-7	226	20/59/34.50	40.25	900.	0.	-5399.	50.	0101
2B 89-8	226	21/ 0/16.25	5.00	900.	0.	-5399.	50.	0101
2B 90-1	226	21/ 0/25.00	159.75	900.	0.	-5399.	50.	0101
2B 90-2	226	21/ 3/ 6.75	19.75	900.	0.	-5399.	50.	0101
2B 90-3	226	21/ 3/46.00	199.25	900.	0.	-5399.	50.	0001
2B 90-4	226	21/12/18.25	2.50	925.	0.	-5400.	50.	0101
2B 90-5	226	21/12/22.50	0.25	925.	0.	-5400.	50.	0101
2B 90-6	226	21/12/24.75	10.00	925.	0.	-5400.	50.	0101
2B 90-7	226	21/12/36.50	1.25	925.	0.	-5400.	50.	0101
2B 90-8	226	21/12/39.50	40.00	925.	0.	-5400.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 91-1	226	21/13/23.25	5.00	925.	0.	-5400.$	50.	0101
2B 91-2	226	21/13/30.00	160.00	925.	0.	-5400.	50.	0101
2B 91-3	226	21/16/11.75	20.00	925.	0.	-5400.	50.	0101
2B 91-4	226	21/16/53.25	199.00	925.	0.	-5400.	50.	0001
2B 91-5	226	21/30/22.50	2.50	837.	-331.	-1833.	50.	0101
2B 91-6	226	21/30/26.75	0.50	837.	-331.	-1832.	50.	0101
2B 91-7	226	21/30/29.00	10.00	837.	-331.	-1832.	50.	0101
2B 91-8	226	21/30/40.75	1.25	837.	-331.	-1831.	50.	0101
2B 92-1	226	21/30/45.75	40.00	837.	-331.	-1832.	50.	0101
2B 92-2	226	21/31/27.50	5.00	837.	-331.	-1833.	50.	0101
2B 92-3	226	21/31/34.25	160.00	837.	-331.	-1833.	50.	0101
2B 92-4	226	21/34/16.00	20.00	837.	-331.	-1831.	50.	0101
2B 92-5	226	21/38/11.25	2.50	837.	-331.	-1833.	50.	0101
2B 92-6	226	21/38/15.50	0.25	837.	-331.	-1833.	50.	0101
2B 92-7	226	21/38/17.50	10.00	837.	-331.	-1833.	50.	0101
2B 92-8	226	21/38/29.50	1.25	837.	-331.	-1833.	50.	0101
2B 93-1	226	21/38/34.25	40.00	837.	-331.	-1833.	50.	0101
2B 93-2	226	21/39/16.00	5.00	837.	-331.	-1833.$	50.	0101
2B 93-3	226	21/39/23.00	159.75	837.	-331.	-1833.	50.	0101
2B 93-4	226	21/42/ 4.75	19.75	837.	-331.	-1833.	50.	0101
2B 93-5	226	22/31/55.75	10.00	945.	80.	-5400.	6.	0101
2B 93-6	226	22/32/ 7.50	2.50	945.	80.	-5400.	6.	0101
2B 93-7	226	22/32/11.75	36.25*	945.	80.	-5400.	6.	0101
2B 93-8	226	22/32/53.75	10.00	945.	80.	-5400.	7.	0101
2B 94-1	226	22/33/ 7.25	160.00	945.	80.	-5400.	6.	0101
2B 94-2	226	22/35/49.25	40.00	945.	80.	-5400.	5.	0101
2B 94-3	226	22/36/31.00	640.00	945.	80.	-5400.	6.	0101
2B 94-4	226	22/47/12.75	93.00	945.	80.	-5400.	6.	0101
2B 94-5	226	22/49/28.25	297.75	945.	80.	-5400.	6.	0001
2B 94-6	227	0/15/51.25	1799.50	945.	80.	-5401.	4.	0001
2B 94-7	227	2/12/ 5.00	0.25	-849.	364.	8886.	50.	0101
2B 94-8	227	2/12/ 7.00	2.50	-849.	364.	8885.	50.	0101
2B 95-1	227	2/12/13.25	1.25	-849.	364.	8885.	50.	0101
2B 95-2	227	2/12/16.25	10.00	-849.	364.	8885.	50.	0101
2B 95-3	227	2/12/28.00	5.00	-849.	364.	8885.	50.	0101
2B 95-4	227	2/12/34.75	40.00	-849.	364.	8885.	50.	0101
2B 95-5	227	2/13/16.75	19.75	-849.	364.	8886.	50.	0101
2B 95-6	227	2/13/38.50	159.75	-849.	364.	8886.	50.	0101
2B 95-7	227	2/21/25.25	2.50	-810.	370.	8885.	50.	0101
2B 95-8	227	2/21/29.50	0.25	-810.	370.	8885.	50.	0101

STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B 96-1	227	2/21/33.50	10.00	-810.	370.	8886.	50.	0101
2B 96-2	227	2/21/45.25	1.25	-810.	370.	8885.	50.	0101
2B 96-3	227	2/21/48.50	40.00	-810.	370.	8885.	50.	0101
2B 96-4	227	2/22/30.25	5.00	-810.	370.	8885.	50.	0101
2B 96-5	227	2/22/37.00	160.00	-810.	370.	8885.	50.	0101
2B 96-6	227	2/25/18.75	20.00	-810.	370.	8885.	50.	0101
2B 96-7	227	12/46/47.75	2.00	-114.	-825.	-5401.	50.	0001
2B 96-8	227	12/46/56.50	10.25	-114.	-825.	-5401.	50.	0001
2B 97-1	227	12/47/11.50	241.00	-114.	-825.	-5401.	50.	0001
2B 97-2	227	12/57/ 6.75	2.00	-962.	31.	-3045.	15.	0001
2B 97-3	227	12/57/11.50	10.00	-962.	31.	-3045.	15.	0001
2B 97-4	227	12/57/32.00	39.75	-962.	31.	-3045.	15.	0001
2B 97-5	227	13/14/19.00	110.00	934.	62.	-10586.	-6.	0001
2B 97-6	227	13/18/21.75	164.00	761.	552.	-10586.	4.	0001
2B 97-7	227	13/21/17.25	18.75	761.	552.	-10586.	4.	0001
2B 97-8	227	14/33/39.75	179.00	-4.	-31.	-5399.	50.	0001
2B 98-1	227	14/37/13.75	359.00	-4.	-31.	-5184.	50.	0001
2B 98-2	227	14/52/43.50	2.50	325.	101.	-5184.	50.	0101
2B 98-3	227	14/52/47.75	0.25	325.	101.	-5184.	50.	0101
2B 98-4	227	14/52/50.00	10.00	325.	101.	-5184.	50.	0101
2B 98-5	227	14/53/ 1.75	1.25	325.	101.	-5184.	50.	0101
2B 98-6	227	14/53/ 5.00	39.00*	325.	101.	-5184.	50.	0101
2B 98-7	227	14/53/46.75	5.00	325.	101.	-5184.	50.	0101
2B 98-8	227	14/53/53.50	160.00	325.	101.	-5184.$	50.	0101
2B 99-1	227	14/56/37.00	20.00	325.	101.	-5184.	50.	0101
2B 99-2	227	16/15/32.00	0.25	-266.	384.	10796.	50.	0101
2B 99-3	227	16/15/34.00	2.50	-266.	384.	10797.	50.	0101
2B 99-4	227	16/15/38.50	1.25	-266.	384.	10796.	50.	0101
2B 99-5	227	16/15/41.50	10.00	-266.	384.	10797.	50.	0101
2B 99-6	227	16/15/53.25	5.00	-266.	384.	10797.	50.	0101
2B 99-7	227	16/16/ 0.00	40.00	-266.	384.	10797.	50.	0101
2B 99-8	227	16/16/42.00	19.75	-266.	384.	10796.	50.	0101
2B100-1	227	16/17/ 5.50	160.00	-266.	384.	10797.	50.	0101
2B100-2	227	17/10/54.25	2.50	-5.	80.	-10799.	50.	0101
2B100-3	227	17/10/58.75	0.25	-5.	80.	-10800.	50.	0101
2B100-4	227	17/11/ 0.75	7.00	-5.	80.	-10799.	50.	0101
2B100-5	227	17/22/47.75	0.50	-5.	80.	-10800.	50.	0001
2B100-6	227	17/22/51.25	0.25	-5.	80.	-10800.	50.	0001
2B100-7	227	17/22/53.50	0.25	-5.	80.	10799.	50.	0001
2B100-8	227	18/52/39.50	0.50	400.	-90.	10799.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B101-1	227	18/52/43.50	2.50	400.	-89.	10799.	50.	0101
2B101-2	227	18/52/48.00	1.25	400.	-89.	10799.	50.	0101
2B101-3	227	18/52/51.00	10.00	400.	-89.	10799.	50.	0101
2B101-4	227	18/53/ 2.75	5.00	400.	-89.	10799.	50.	0101
2B101-5	227	18/53/ 9.50	40.25	400.	-89.	10799.	50.	0101
2B101-6	227	18/53/51.50	19.75	400.	-89.	10799.	50.	0101
2B101-7	227	18/54/13.25	159.75	400.	-89.	10799.	50.	0101
2B101-8	227	19/24/49.75	2.50	500.	25.	10799.	50.	0101
2B102-1	227	19/24/56.00	0.25	500.	25.	10799.	50.	0101
2B102-2	227	19/24/58.00	10.00	500.	25.	10799.	50.	0101
2B102-3	227	19/25/10.00	1.25	500.	25.	10799.	50.	0101
2B102-4	227	19/25/13.00	40.00	500.	25.	10799.	50.	0101
2B102-5	227	19/25/54.75	5.00	500.	25.	10799.	50.	0101
2B102-6	227	19/26/ 1.75	159.75	500.	25.	10778.	50.	0101
2B102-7	227	19/28/43.50	19.75	500.	25.	10799.	50.	0101
2B102-8	227	19/33/25.75	2.50	-35.	-490.	10799.	50.	0101
2B103-1	227	19/33/31.75	0.50	-54.	-490.	10799.	50.	0101
2B103-2	227	19/33/34.00	1.25	-74.	-490.	10799.	50.	0101
2B103-3	227	19/33/45.25	2.50	-137.	-490.	10799.	50.	0101
2B103-4	227	19/33/49.50	0.25	-136.	-490.	10799.	50.	0101
2B103-5	227	19/33/51.50	10.00	-75.	-490.	10799.	50.	0101
2B103-6	227	19/34/ 3.50	1.25	51.	-490.	10799.	50.	0101
2B103-7	227	19/34/ 6.50	24.75	19.	-490.	10799.	50.	0101
2B103-8	227	20/36/31.25	2.50	400.	-89.	10799.	50.	0101
2B104-1	227	20/36/37.25	0.50	400.	-89.	10799.	50.	0101
2B104-2	227	20/36/39.50	10.00	400.	-89.	10799.	50.	0101
2B104-3	227	20/36/51.25	1.25	400.	-89.	10799.	50.	0101
2B104-4	227	20/36/54.50	40.00	400.	-89.	10799.	50.	0101
2B104-5	227	20/37/36.25	5.00	400.	-89.	10799.	50.	0001
2B104-6	227	20/37/43.25	160.00	400.	-89.	10799.	50.	0101
2B104-7	227	20/40/25.00	20.00	400.	-89.	10799.	50.	0101
2B104-8	227	20/42/55.50	0.00.$	410.	-89.	10799.	50.	0101
2B105-1	227	20/42/59.50	2.50	410.	-89.	10799.	50.	0101
2B105-2	227	20/43/ 3.75	1.25	410.	-89.	10799.	50.	0101
2B105-3	227	20/43/ 7.00	10.00	410.	-89.	10799.	50.	0101
2B105-4	227	20/43/18.75	5.00	410.	-89.	10799.	50.	0101
2B105-5	227	20/43/25.50	40.00	410.	-89.	10799.	50.	0101
2B105-6	227	20/44/ 7.25	20.00	410.	-89.	10799.	50.	0101
2B105-7	227	20/44/29.00	160.00	410.	-89.	10799.	50.	0101
2B105-8	227	20/53/ 3.00	2.50	405.	-89.	10799.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B106-1	227	20/53/ 9.25	0.25	405.	-89.	10799.	50.	0101
2B106-2	227	20/53/11.50	10.00	405.	-89.	10799.	50.	0101
2B106-3	227	20/53/23.25	1.25	405.	-89.	10799.	50.	0101
2B106-4	227	20/53/26.25	40.00	405.	-89.	10799.	50.	0101
2B106-5	227	20/54/ 8.25	4.75	405.	-89.	10799.	50.	0101
2B106-6	227	20/54/15.00	160.00	405.	-89.	10799.	50.	0101
2B106-7	227	20/56/56.75	19.75	405.	-89.	10799.	50.$	0101
2B106-8	227	20/58/59.00	0.25	390.	-89.	10799.	50.	0101
2B107-1	227	20/59/ 3.00	2.50	390.	-89.	10799.	50.	0101
2B107-2	227	20/59/ 7.25	1.25	390.	-89.	10799.	50.	0101
2B107-3	227	20/59/10.25	10.00	390.	-89.	10799.	50.	0101
2B107-4	227	20/59/22.25	5.00	390.	-89.	10799.	50.	0101
2B107-5	227	20/59/29.00	40.00	390.	-89.	10799.	50.	0101
2B107-6	227	21/ 0/11.00	19.75	390.	-89.	10799.	50.	0101
2B107-7	227	21/ 0/32.75	159.75	390.	-89.	10799.	50.	0101
2B107-8	227	22/14/49.00	2.50	-789.	362.	9886.	50.	0101
2B108-1	227	22/14/55.25	0.25	-789.	362.	9886.	50.	0101
2B108-2	227	22/14/57.25	10.00	-789.	362.	9886.	50.	0101
2B108-3	227	22/15/ 9.25	1.25	-789.	362.	9886.	50.	0101
2B108-4	227	22/15/12.25	40.00	-789.	362.	9886.	50.	0101
2B108-5	227	22/15/54.00	5.00	-789.	362.	9886.	50.	0101
2B108-6	227	22/16/ 0.75	160.00	-789.	362.	9885.	50.	0101
2B108-7	227	22/18/42.50	20.00	-789.	362.	9886.	50.	0101
2B108-8	227	22/30/35.75	0.25	-837.	231.	10433.	50.	0101
2B109-1	227	22/30/39.75	2.50	-837.	231.	10433.	50.	0101
2B109-2	227	22/30/44.00	1.25	-837.	231.	10433.	50.	0101
2B109-3	227	22/30/47.00	10.00	-837.	231.	10433.	50.	0101
2B109-4	227	22/30/59.00	5.00	-837.	231.	10433.	50.	0101
2B109-5	227	22/31/ 5.75	40.00	-837.	231.	10433.	50.	0101
2B109-6	227	22/31/47.50	20.00	-837.	231.	10433.	50.	0101
2B109-7	227	22/32/ 9.50	159.75	-837.	231.	10433.	50.	0101
2B109-8	227	22/38/ 9.75	2.50	-837.	231.	10433.	50.	0101
2B110-1	227	22/38/16.00	0.25	-837.	231.	10433.	50.	0101
2B110-2	227	22/38/18.25	10.00	-837.	231.	10433.	50.	0101
2B110-3	227	22/38/30.00	1.25	-837.	231.	10433.	50.	0101
2B110-4	227	22/38/33.25	40.00	-837.	231.	10433.	50.	0101
2B110-5	227	22/39/15.00	5.00	-837.	231.	10433.	50.	0101
2B110-6	227	22/39/21.75	160.00	-837.	231.	10433.	50.	0101
2B110-7	227	22/42/ 3.50	20.00	-837.	231.	10433.	50.	0101
2B110-8	227	23/26/14.25	0.50	-964.	85.	10202.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B111-1	227	23/26/18.25	2.50	-964.	85.	10202.	50.	0101
2B111-2	227	23/26/22.50	0.00$	-964.	85.	10202.	50.	0101
2B111-3	227	23/26/25.75	10.00	-964.	85.	10203.	50.	0101
2B111-4	227	23/26/37.50	5.00	-964.	85.	10202.	50.	0101
2B111-5	227	23/26/44.25	40.00	-964.	85.	10202.	50.	0101
2B111-6	227	23/27/26.25	19.75	-964.	85.	10202.	50.	0101
2B111-7	227	23/27/48.00	159.75	-964.	85.	10202.	50.	0100
2B111-8	227	23/33/23.50	198.75	-984.	85.	10202.	50.	0001
2B112-1	227	23/43/ 5.50	2.50	-941.	195.	9555.	50.	0101
2B112-2	227	23/43/ 9.75	0.25	-941.	195.	9555.	50.	0101
2B112-3	227	23/43/12.00	10.00	-941.	195.	9555.	50.	0101
2B112-4	227	23/43/23.75	1.25	-941.	195.	9555.	50.	0101
2B112-5	227	23/43/27.00	39.00	-941.	195.	9555.	50.	0101
2B112-6	227	23/44/ 8.75	5.00	-941.	195.	9555.	50.	0101
2B112-7	227	23/44/15.50	160.00	-941.	195.	9554.	50.	0101
2B112-8	227	23/46/57.25	20.00	-941.	195.	9554.	50.	0101
2B113-1	227	23/52/32.75	0.50	-941.	195.	9554.	50.	0001
2B113-2	227	23/52/35.00	2.50	-941.	195.	9554.	50.	0101
2B113-3	227	23/52/39.25	1.25	-941.	195.	9554.	50.	0101
2B113-4	227	23/52/42.50	10.00	-941.	195.	9554.	50.	0101
2B113-5	227	23/52/54.25	5.00	-941.	195.	9554.	50.	0101
2B113-6	227	23/53/ 1.00	40.00	-941.	195.	9554.	50.	0101
2B113-7	227	23/53/42.75	20.00	-941.	195.	9554.	50.	0101
2B113-8	227	23/54/ 4.50	160.00	-941.	195.	9554.	50.	0101
2B114-1	228	0/ 2/39.00	2.50	-959.	-79.	10765.	50.	0101
2B114-2	228	0/ 2/43.50	0.25	-959.	-79.	10766.	50.	0101
2B114-3	228	0/ 2/45.50	10.00	-959.	-79.	10765.	50.	0101
2B114-4	228	0/ 2/57.50	1.00	-959.	-79.	10765.	50.	0101
2B114-5	228	0/ 3/ 0.50	40.00	-959.	-79.	10765.	50.	0101
2B114-6	228	0/ 3/42.25	5.00	-959.	-79.	10765.	50.	0101
2B114-7	228	0/ 3/49.00	160.00	-959.	-79.	10765.$	50.	0101
2B114-8	228	0/ 6/30.75	20.00	-959.	-79.	10765.	50.	0101
2B115-1	228	0/10/47.75	0.25	-969.	-31.	10765.	50.	0101
2B115-2	228	0/10/49.75	2.25	-969.	-31.	10766.	50.	0101
2B115-3	228	0/10/54.25	1.25	-969.	-31.	10765.	50.	0101
2B115-4	228	0/10/56.50	10.00	-969.	-31.	10765.	50.	0101
2B115-5	228	0/11/ 8.50	4.50*	-969.	-31.	10765.	50.	0101
2B115-6	228	0/11/15.25	40.00	-969.	-31.	10765.	50.	0101
2B115-7	228	0/11/57.00	20.00	-969.	-31.	10766.	50.	0101
2B115-8	228	0/12/18.75	160.00	-969.	-31.	10765.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B116-1	228	1/13/54.75	299.25	-5.	-31.	-5403.	50.	0001
2B116-2	228	1/20/31.75	599.25	-5.	-31.	-5403.	50.	0001
2B116-3	228	1/37/41.50	359.50	-969.	-36.	10681.	22.	0001
2B116-4	228	12/14/59.75	959.00	1.	775.	-5394.	50.	0001
2B116-5	228	13/41/10.50	299.00	-4.	-30.	-5400.	50.	0001
2B116-6	228	13/47/ 1.25	599.25	-4.	-30.	-5400.	50.	0001
2B116-7	228	17/ 9/30.00	2.50	0.	-979.	-10798.	50.	0101
2B116-8	228	17/ 9/34.25	0.50	0.	-979.	-10798.	50.	0101
2B117-1	228	17/ 9/38.25	10.00	0.	-979.	-10798.	50.	0101
2B117-2	228	17/ 9/50.25	1.25	0.	-979.	-10798.	50.	0101
2B117-3	228	17/ 9/53.25	40.00	0.	-979.	-10798.	50.	0101
2B117-4	228	17/10/35.00	5.00	0.	-979.	-10798.	50.	0101
2B117-5	228	17/10/41.75	160.00	0.	-979.	-10798.	50.	0101
2B117-6	228	17/13/23.50	20.00	0.	-979.	-10798.	50.	0101
2B117-7	228	18/ 4/41.00	0.00$	-962.	60.	9822.$	50.	0101
2B117-8	228	18/ 4/43.00	2.50	-962.	60.	9822.	50.	0101
2B118-1	228	18/ 4/49.00	1.25	-962.	60.	9822.	50.	0101
2B118-2	228	18/ 4/52.00	10.00	-962.	60.	9822.	50.	0101
2B118-3	228	18/ 5/ 4.00	5.00	-962.	60.	9822.	50.	0101
2B118-4	228	18/ 5/10.75	40.00	-962.	60.	9822.	50.	0101
2B118-5	228	18/ 5/52 0	20.00	-962.	60.	9822.	50.	0101
2B118-6	228	18/ 6/14.25	160.00	-962.	60.	9822.	50.	0101
2B118-7	228	18/10/56.25	198.75	-962.	60.	9822.	50.	0001
2B118-8	228	18/18/52.25	2.50	-962.	-10.	9822.	50.	0101
2B119-1	228	18/18/58.50	0.25	-962.	-10.	9822.	50.	0101
2B119-2	228	18/19/ 0.50	10.00	-962.	-10.	9822.	50.	0101
2B119-3	228	18/19/12.50	1.25	-962.	-10.	9822.	50.	0101
2B119-4	228	18/19/15.50	40.00	-962.	-10.	9822.	50.	0101
2B119-5	228	18/19/57.25	5.00	-962.	-10.	9822.	50.	0101
2B119-6	228	18/20/ 4.00	160.00	-962.	-10.	9822.	50.	0101
2B119-7	228	18/22/45.75	20.00	-962.	-10.	9822.	50.	0101
2B119-8	228	18/25/ 7.75	0.25	-954.	-51.	10213.	50.	0101
2B120-1	228	18/25/11.75	2.50	-954.	-51.	10213.	50.	0101
2B120-2	228	18/25/16.00	1.25	-954.	-51.	10213.	50.	0101
2B120-3	228	18/25/19.25	10.00	-954.	-51.	10213.	50.	0101
2B120-4	228	18/25/31.00	5.00	-954.	-51.	10213.	50.	0101
2B120-5	228	18/25/37.75	40.00	-954.	-51.	10213.	50.	0101
2B120-6	228	18/26/19.50	20.00	-954.	-51.	10214.	50.	0101
2B120-7	228	18/26/41.25	160.00	-954.	-51.	10211.	50.	0101
2B120-8	228	18/38/ 8.75	2.50	-966.	-7.	10210.$	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B121-1	228	18/38/14.75	0.25	-966.	-7.	10210.	50.	0101
2B121-2	228	18/38/17.00	10.00	-966.	-7.	10210.	50.	0101
2B121-3	228	18/38/28.75	1.25	-966.	-7.	10210.	50.	0101
2B121-4	228	18/38/32.00	40.00	-966.	-7.	10210.	50.	0101
2B121-5	228	18/39/13.75	5.00	-966.	-7.	10210.	50.	0101
2B121-6	228	18/39/20.75	160.00	-966.	-7.	10210.	50.	0101
2B121-7	228	18/42/ 2.50	20.00	-966.	-7.	10207.	50.	0101
2B121-8	228	18/50/18.25	359.50	-984.	0.	10143.	50.	0001
2B122-1	228	19/59/26.75	958.75	-969.	2.	10287.	25.	0001
2B122-2	228	20/17/48.00	602.25	-969.	22.	9497.	25.	0001
2B122-3	228	21/11/49.25	2.50	-944.	-31.	-7793.	-13.	1001
2B122-4	228	21/11/53.50	0.25	-944.	-31.	-7793.	-12.	1001
2B122-5	228	21/11/55.75	10.00	-944.	-31.	-7793.	-12.	1001
2B122-6	228	21/12/ 7.75	1.25	-944.	-31.	-7793.	-12.	1001
2B122-7	228	21/12/10.75	40.00	-944.	-31.	-7793.	-11.	1001
2B122-8	228	21/12/52.50	5.00	-944.	-31.	-7793.	-12.	1001
2B123-1	228	21/13/ 1.25	159.75	-944.	-31.	-7793.	-12.	1001
2B123-2	228	21/15/43.00	19.75	-944.	-31.	-7793.	-12.	1001
2B123-3	228	21/16/ 4.75	2.50	-944.	-31.	-7793.	-3.	1001
2B123-4	228	21/16/ 9.00	0.50	-944.	-31.	-7793.	-4.	1001
2B123-5	228	21/16/11.25	10.00	-944.	-31.	-7793.	-4.	1001
2B123-6	228	21/16/23.00	1[illegible].25	-944.	-31.	-7793.	-4.	1001
2B123-7	228	21/16/26.00	40.00	-944.	-31.	-7793.	-4.	1001
2B123-8	228	21/17/ 8.00	4.00	-944.	-31.	-7793.	-4.	1001
2B124-1	228	21/17/16.50	160.00	-944.	-31.	-7793.	-4.	1001
2B124-2	228	21/19/58.25	20.00	-944.	-31.	-7793.	-4.	1001
2B124-3	228	21/20/20.00	2.50	-944.	-31.	-7793.	-2.	1001
2B124-4	228	21/20/24.50	0.00$	-944.	-31.	-7793.	-2.	1001
2B124-5	228	21/20/26.75	10.00	-944.	-31.	-7793.	-1.	1001
2B124-6	228	21/20/38.50	1.25	-944.	-31.	-7793.	-2.	1001
2B124-7	228	21/20/41.50	40.00	-944.	-31.	-7793.	-2.	1001
2B124-8	228	21/21/23.50	4.50	-944.	-31.	-7792.	-2.	1001
2B125-1	228	21/21/32.00	160.00	-944.	-31.	-7793.	-2.	1001
2B125-2	228	21/24/13.75	20.00	-944.	-31.	-7793.	-2.	1001
2B125-3	228	21/24/35.50	2.50	-944.	-31.	-7793.	0.	1001
2B125-4	228	21/24/39.75	0.50	-944.	-31.	-7793.	-1.	1001
2B125-5	228	21/24/42.00	10.00	-944.	-31.	-7793.	0.	1001
2B125-6	228	21/24/53.75	1.25	-944.	-31.	-7793.	-1.	1001
2B125-7	228	21/24/56.75	39.25	-944.	-31.	-7793.	0.	1001
2B125-8	228	21/25/38.75	5.00	-944.	-31.	-7793.	0.	1001

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B126-1	228	21/25/47.25	160.00	-944.	-31.	-7793.	0.	1001
2B126-2	228	21/28/29.00	20.00	-944.	-31.	-7793.	0.	1001
2B126-3	228	21/28/50.75	10.00	-944.	-31.	-7793.	+2.	1001
2B126-4	228	21/29/ 2.75	2.50	-944.	-31.	-7793.	+2.	1001
2B126-5	228	21/29/ 7.00	40.00	-944.	-31.	-7793.	+2.	1001
2B126-6	228	21/29/48.75	10.00	-944.	-31.	-7793.	+2.	1001
2B126-7	228	21/30/ 0.50	160.00	-944.	-31.	-7793.	+2.	1001
2B126-8	228	21/32/42.50	40.00	-944.	-31.	-7793.	+2.	1001
2B127-1	228	21/33/26.00	640.00	-944.	-31.	-7793.	+2.	1001
2B127-2	228	21/44/ 7.75	160.00	-944.	-31.	-7793.	3.	1001
2B127-3	228	21/46/49.50	10.00	-944.	-31.	-7793.	+4.	1001
2B127-4	228	21/47/ 1.50	2.50	-944.	-31.	-7793.	4.	1001
2B127-5	228	21/47/ 5.75	40.00	-944.	-31.	-7793.	+4.	1001
2B127-6	228	21/47/47.50	10.00	-944.	-31.	-7793.	4.	1001
2B127-7	228	21/47/59.25	160.00	-944.	-31.	-7793.	4.	1001
2B127-8	228	21/50/41.25	40.00	-944.	-31.	-7793.	4.	1001
2B128-1	228	21/51/24.75	556.75	-944.	-31.	-7793.	4.	1001
2B128-2	228	22/43/48.25	159.00	-946.	-31.	-7793.	+4.	0001
2B128-3	228	22/47/52.00	0.00$	-949.	-31.	-7793.$	6.	0101
2B128-4	228	22/47/54.00	10.00	-949.	-31.	-7793.	6.	0101
2B128-5	228	22/48/ 5.[illegible]5	10.00	-949.	-31.	-7793.	6.	0101
2B128-6	228	22/48/17.50	40.00	-949.	-31.	-7793.	6.	0101
2B128-7	228	22/48/59.50	39.50	-949.	-31.	-7793.	6.	0101
2B128-8	228	22/49/41.25	160.00	-949.	-31.	-7792.	6.$	0101
2B129-1	228	22/52/24.75	160.00	-949.	-31.	-7793.	6.	0101
2B129-2	228	22/55/ 6.50	640.00	-949.	-31.	-7853.	6.	0101
2B129-3	228	23/ 6/40.50	10.00	-950.	-31.	-7853.	8.	0101
2B129-4	228	23/ 6/52.25	2.50	-950.	-31.	-7853.	8.	0101
2B129-5	228	23/ 6/56.50	40.00	-950.	-31.	-7854.	8.	0101
2B129-6	228	23/ 7/38.50	10.00	-950.	-31.	-7854.	8.	0101
2B129-7	228	23/ 7/50.50	160.00	-950.	-31.	-7854.	8.	0101
2B129-8	228	23/10/32.25	40.00	-950.	-31.	-7853.	8.	0101
2B130-1	228	23/11/15.75	640.00	-950.	-31.	-7853.	8.	0101
2B130-2	228	23/21/57.50	160.00	-950.	-31.	-7854.	7.	0101
2B130-3	229	0/17/24.50	4.00	-952.	-31.	-7855.	12.	0101
2B130-4	229	0/17/30.25	16.00	-952.	-31.	-7855.	12.	0101
2B130-5	229	0/17/48.00	16.00	-952.	-31.	-7855.	12.	0101
2B130-6	229	0/18/ 6.00	64.00	-952.	-31.	-7855.	12.	0101
2B130-7	229	0/19/11.75	64.00	-952.	-31.	-7855.	12.	0101
2B130-8	229	0/20/17.50	256.00	-952.	-31.	-7855.	12.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B131-1	229	0/24/37.25	256.00	-952.	-31.	-7855.	12.	0101
2B131-2	229	0/28/55.00	1024.25	-952.	-31.	-7855.	12.	0101
2B131-3	229	0/49/17.50	16.00	-952.	-31.	-7855.	19.	0101
2B131-4	229	0/49/35.50	4.00	-952.	-31.	-7855.	20.	0101
2B131-5	229	0/49/41.25	64.00	-952.	-31.	-7855.	19.	0101
2B131-6	229	0/50/47.00	16.00	-952.	-31.	-7855.	20.	0101
2B131-7	229	0/51/ 4.75	256.25	-952.	-31.	-7855.	19.	0101
2B131-8	229	0/55/22.75	64.00	-952.	-31.	-7854.	20.	0101
2B132-1	229	0/56/30.50	698.75	-952.	-31.	-7854.$	20.	0101
2B132-2	229	2/ 0/45.00	299.75	-2.	-34.	-5399.	50.	0001
2B132-3	229	2/ 6/10.75	599.00	-2.	-34.	-5399.	50.	0001
2B132-4	229	2/23/ 3.00	479.50	-10.	691.	-5399.	50.	0001
2B132-5	229	11/23/39.75	158.75	917.	-162.	-10642.	50.	0001
2B132-6	229	11/26/56.25	39.25	917.	-162.	-10643.	50.	0001
2B132-7	229	11/27/45.75	10.00	917.	-162.	-10643.	50.	0001
2B132-8	229	11/27/59.75	2.50	917.	-162.	-10643.	50.	0001
2B133-1	229	11/28/ 6.00	1.00	917.	-162.	-10642.	50.	0001
2B133-2	229	11/42/44.25	299.25	-2.	-32.	-5401.	50.	0001
2B133-3	229	11/48/30.50	599.25	-2.	-32.	-5397.	50.	0001
2B133-4	229	12/44/44.75	2.50	-640.	-474.	-8393.	50.	0101
2B133-5	229	12/44/49.[illegible]	0.00	-640.	-474.	-8393.	50.	0101
2B133-6	229	12/44/51.25	10.00	-640.	-474.	-8393.	50.	0101
2B133-7	229	12/45/ 3.00	1.25	-640.	-474.	-8393.	50.	0101
2B133-8	229	12/45/ 6.00	40.00	-640.	-474.	-8393.	50.	0101
2B134-1	229	12/45/49.75	5.00	-640.	-474.	-8393.	50.	0101
2B134-2	229	12/45/56.50	160.00	-640.	-474.	-8393.	50.	0101
2B134-3	229	12/48/38.25	20.00	-640.	-474.	-8393.	50.	0101
2B134-4	229	12/56/16.75	0.25	-630.	-474.	-8393.	50.	0101
2B134-5	229	12/56/18.75	2.25	-630.	-474.	-8393.	50.	0101
2B134-6	229	12/56/23.25	1.25	-630.	-474.	-8393.	50.	0101
2B134-7	229	12/56/26.25	10.00	-630.	-474.	-8393.	50.	0101
2B134-8	229	12/56/38.00	5.00	-630.	-474.	-8393.	50.	0101
2B135-1	229	12/56/46.75	40.00	-630.	-474.	-8393.	50.	0101
2B135-2	229	12/57/28.50	20.25	-630.	-474.	-8393.	50.	0101
2B135-3	229	12/57/50.25	160.00	-630.	-474.	-8393.	50.	0101
2B135-4	229	13/ 4/21.00	2.50	-635.	-474.	-8393.	50.	0101
2B135-5	229	13/ 4/24.75	0.25	-635.	-474.	-8393.	50.	0101
2B135-6	229	13/ 4/26.75	10.00	-635.	-474.	-8393.	50.	0101
2B135-7	229	13/ 4/38.50	1.25	-635.	-474.	-8393.	50.	0101
2B135-8	229	13/ 4/41.50	40.00	-635.	-474.	-8393.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B136-1	229	13/ 5/25.25	5.00	-635.	-474.	-8393.	50.	0101
2B136-2	229	13/ 5/32.00	160.00	-635.	-474.	-8393.	50.	0101
2B136-3	229	13/ 8/13.75	20.00	-635.	-474.	-8394.	50.	0101
2B136-4	229	13/21/51.00	0.50	-645.	-474.	-8393.	50.	0101
2B136-5	229	13/21/53.25	2.50	-645.	-474.	-8393.	50.	0100
2B136-6	229	13/21/57.50	1.25	-645.	-474.	-8393.	50.	0101
2B136-7	229	13/22/ 0.75	10.00	-645.	-474.	-8393.	50.	0101
2B136-8	229	13/22/12.50	5.00	-645.	-474.	-8393.	50.	0101
2B137-1	229	13/22/21.25	40.00	-645.	-474.	-8393.	50.	0101
2B137-2	229	13/23/ 3.00	19.00	-645.	-474.	-8393.	50.	0101
2B137-3	229	13/23/24.75	160.00	-645.	-474.	-8393.	50.	0101
2B137-4	229	13/29/52.50	2.50	-650.	-474.	-8393.	50.	0101
2B137-5	229	13/29/57.00	0.25	-650.	-474.	-8393.$	50.	0101
2B137-6	229	13/29/59.00	10.00	-650.	-474.	-8393.	50.	0101
2B137-7	229	13/30/11.00	1.00	-650.	-474.	-8393.	50.	0101
2B137-8	229	13/30/14.00	40.00	-650.	-474.	-8393.	50.	0101
2B138-1	229	13/30/57.50	5.00	-650.	-474.	-8393.	50.	0101
2B138-2	229	13/31/ 4.25	160.00	-650.	-474.	-8393.	50.	0101
2B138-3	229	13/33/46.00	20.00	-650.	-474.	-8393.	50.	0101
2B138-4	229	14/19/ 3.50	0.25	-655.	-474.	-8394.	50.	0101
2B138-5	229	14/19/ 5. 5	2.50	-655.	-474.	-8395.	50.	0101
2B138-6	229	14/19/10.00	1.25	-655.	-474.	-8394.	50.	0101
2B138-7	229	14/19/13.25	10.00	-655.	-474.	-8394.	50.	0101
2B138-8	229	14/19/25.00	5.00	-655.	-474.	-8394.	50.	0101
2B139-1	229	14/19/33.50	40.00	-655.	-474.	-8394.	50.	0101
2B139-2	229	14/20/15.50	19.75	-655.	-474.	-8394.	50.	0101
2B139-3	229	14/20/37.00	160.00	-655.	-474.	-8394.	50.	0101
2B139-4	229	14/39/29.75	2.50	-335.	-2.	8403.	50.	0101
2B139-5	229	14/39/34.00	0.25	-335.	-2.	8403.	50.	0101
2B139-6	229	14/39/36.00	10.00	-335.	-2.	8403.	50.	0101
2B139-7	229	14/39/48.00	1.25	-335.	-2.	8403.	50.	0101
2B139-8	229	14/39/51.00	40.00	-335.	-2.	8403.	50.	0101
2B140-1	229	14/40/34.75	5.00	-335.	-2.	8403.	50.	0101
2B140-2	229	14/40/41.50	160.25	-335.	-2.	8403.	50.	0101
2B140-3	229	14/43/23.25	20.00	-335.	-2.	8403.	50.	0101
2B140-4	229	14/47/26.50	19.75	-337.	12.	8403.	50.	0001
2B140-5	229	14/58/16.00	11.00	44.	-502.	10793.	50.	0001
2B140-6	229	14/59/ 5.50	39.50	-32.	-502.	10793.	50.	0001
2B140-7	229	15/ 1/ 4.75	159.25	16.	-502.	10793.	50.	0001
2B140-8	229	15/ 5/26.25	160.00	921.	-105.	-10576.	50.	0001

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B141-1	229	15/53/14.75	2.50	-664.	-490.	-8394.	50.	0101
2B141-2	229	15/53/19.25	0.25	-664.	-490.	-8394.	50.	0101
2B141-3	229	15/53/21.25	10.00	-664.	-490.	-8395.	50.	0101
2B141-4	229	15/53/33.00	1.25	-664.	-490.	-8394.	50.	0101
2B141-5	229	15/53/36.25	40.00	-664.	-490.	-8394.	50.	0101
2B141-6	229	15/54/18.00	5.00	-664.	-490.	-8394.	50.	0101
2B141-7	229	15/54/24.75	160.00	-664.	-490.	-8394.	50.	0101
2B141-8	229	15/57/ 6.75	19.75	-664.	-490.	-8394.	50.	0101
2B142-1	229	16/ 2/43.75	0.50	-669.	-490.	-8394.	50.	0101
2B142-2	229	16/ 2/46.00	2.50	-669.	-490.	-8394.	50.	0101
2B142-3	229	16/ 2/50.25	1.25	-669.	-490.	-8394.	50.	0101
2B142-4	229	16/ 2/53.25	9.75	-669.	-490.	-8394.	50.	0101
2B142-5	229	16/ 3/ 5.25	5.00	-669.	-490.	-8394.	50.	0101
2B142-6	229	16/ 3/12.00	40.00	-669.	-490.	-8394.	50.	0101
2B142-7	229	16/ 3/53.75	20.00	-669.	-490.	-8394.	50.	0101
2B142-8	229	16/ 4/15.50	160.00	-669.	-490.	-8394.	50.	0101
2B143-1	229	16/33/ 7.50	2.50	-321.	139.	7364.	50.	0101
2B143-2	229	16/33/12.00	0.25	-321.	139.	7365.	50.	0101
2B143-3	229	16/33/14.00	10.00	-321.	139.	7364.	50.	0101
2B143-4	229	16/33/25.75	1.25	-321.	139.	7364.	50.	0101
2B143-5	229	16/33/29 0	40.00	-321.	139.	7364.	50.	0101
2B143-6	229	16/34/10.75	5.00	-321.	139.	7364.	50.	0101
2B143-7	229	16/34/17.50	160.00	-321.	139.	7364.	50.	0101
2B143-8	229	16/36/59.25	20.00	-321.	139.	7365.	50.	0101
2B144-1	229	17/47/ 8.50	0.25	-814.	0.	-6922.	50.	0101
2B144-2	229	17/47/10.50	2.50	-814.	0.	-6922.	50.	0101
2B144-3	229	17/47/15.00	1.25	-814.	0.	-6922.	50.	0101
2B144-4	229	17/47/18.00	10.00	-814.	0.	-6922.	50.	0101
2B144-5	229	17/47/29.75	5.00	-814.	0.	-6922.	50.	0101
2B144-6	229	17/47/36.75	40.00	-814.	0.	-6922.	50.	0101
2B144-7	229	17/48/18.50	19.50	-814.	0.	-6922.	50.	0101
2B144-8	229	17/48/40.25	160.00	-814.	0.	-6922.	50.	0101
2B145-1	229	17/52/50.25	199.25	-814.	0.	-6922.	50.	0001
2B145-2	229	18/ 2/26.25	2.50	-899.	0.	-7494.	50.	0101
2B145-3	229	18/ 2/30.50	0.00$	-899.	0.	-7494.	50.	0101
2B145-4	229	18/ 2/32.75	10.00	-899.	0.	-7494.	50.	0101
2B145-5	229	18/ 2/44.50	1.25	-899.	0.	-7494.	50.	0101
2B145-6	229	18/ 2/47.75	39.75	-899.	0.	-7494.	50.	0101
2B145-7	229	18/ 3/29.50	5.00	-899.	0.	-7494.	50.	0101
2B145-8	229	18/ 3/36.25	129.25	-899.	0.	-7494.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B146-1	229	18/ 6/54.75	198.75	-899.	0.	-7495.	50.	0001
2B146-2	229	18/59/36.75	2.50	-942.	0.	-7718.	-13.	1001
2B146-3	229	18/59/41.25	0.25	-944.	0.	-7718.	-12.	1001
2B146-4	213	18/59/43.50	10.00	-942.	0.	-7718.$	-12.	1001
2B146-5	229	18/59/55.25	1.25	-942.	0.	-7718.	-12.	1001
2B146-6	229	18/59/58.25	40.00	-942.	0.	-7718.	-12.	1001
2B146-7	229	19/ 0/40.00	5.00	-942.	0.	-7718.	-11.	1001
2B146-8	229	19/ 0/47.00	159.75	-942.	0.	-7718.	-12.	1001
2B147-1	229	19/ 3/30.50	19.50	-942.	0	-7718.$	-12.	1001
2B147-2	229	19/ 3/52.25	2.50	-942.	0.	-7718.	-4.	1001
2B147-3	229	19/ 3/56.50	0.25	-942.	0.	-7718.	-4.	1001
2B147-4	229	19/ 3/58.75	10.00	-942.	0.	-7718.	-3.	1001
2B147-5	229	19/ 4/10.50	1.25	-942.	0.	-7718.	-4.	1001
2B147-6	229	19/ 4/13.50	40.00	-942.	0.	-7718.	-4.	1001
2B147-7	229	19/ 4/55.25	5.00	-942.	0.	-7718.	-4.	1001
2B147-8	229	19/ 5/ 2.25	159.75	-942.	0.	-7718.	-4.	1001
2B148-1	229	19/ 7/45.75	20.00	-942.	0.	-7718.	-4.	1001
2B148-2	229	19/ 8/ 7.50	2.50	-942.	0.	-7718.	-2.	1001
2B148-3	229	19/ 8/11.75	0.25	-942.	0.	-7718.	-2.	1001
2B148-4	229	19/ 8/14.00	10.00	-942.	0.	-7718.	-2.	1001
2B148-5	229	19/ 8/25 5	1.25	-942.	0.	-7718.	-2.	1001
2B148-6	229	19/ 8/28.75	40.00	-942.	0.	-7718.	-2.	1001
2B148-7	229	19/ 9/10.75	4.75	-942.	0.	-7718.	-2.	1001
2B148-8	229	19/ 9/17.50	159.75	-942.	0.	-7718.$	-2.	1001
2B149-1	229	19/12/ 1.00	20.00	-942.	0.	-7718.	-2.	1001
2B149-2	229	19/12/22.75	2.50	-942.	0.	-7718.	0.	1001
2B149-3	229	19/12/27.00	0.00	-942.	0.	-7718.	0.	1001
2B149-4	229	19/12/29.25	10.00	-942.	0.	-7718.	0.	1001
2B149-5	229	19/12/41.00	1.25	-942.	0.	-7718.	-1.	1001
2B149-6	229	19/12/44.25	40.00	-942.	0.	-7718.	0.	1001
2B149-7	229	19/13/26.25	4.75	-942.	0.	-7718.	0.	1001
2B149-8	229	19/13/33.00	159.00	-942.	0.	-7718.	0.	1001
2B150-1	229	19/16/16.50	20.00	-942.	0.	-7718.	0.	1001
2B150-2	229	19/16/38.25	10.00	-942.	0.	-7718.	+2.	1001
2B150-3	229	19/16/50.00	2.50	-942.	0.	-7718.	+2.	1001
2B150-4	229	19/16/54.25	39.75	-942.	0.	-7718.	+2.	1001
2B150-5	229	19/17/36.25	10.00	-942.	0.	-7718.	+3.	1001
2B150-6	229	19/17/48.00	160.00	-942.	0.	-7718.	+2.	1001
2B150-7	229	19/20/29.75	40.00	-942.	0.	-7718.	+2.	1001
2B150-8	229	19/21/11.50	640.00	-942.	0.	-7718.	+2.	1001

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B151-1	229	19/31/55.25	160.00	-942.	0.	-7718.	+2.	1001
2B151-2	229	19/34/37.00	10.00	-942.	0.	-7718.	4.	1001
2B151-3	229	19/34/48.75	2.50	-942.	0.	-7718.	+4.	1001
2B151-4	229	19/34/53.00	40.00	-942.	0.	-7718.	5.	1001
2B151-5	229	19/35/35.00	9.00*	-942.	0.	-7718.	3.	1001
2B151-6	229	19/32/44.75	0.00$	-942.	0.	-7718.	+4.	1001
2B151-7	229	19/38/28.50	40.00	-942.	0.	-7718.	4.	1001
2B151-8	229	19/39/10.25	640.00	-942.	0.	-7590.	4.	1001
2B152-1	229	19/49/53.75	88.75	-944.	0.	-7590.	4.	1001
2B152-2	229	19/52/32.00	0.75	16.	5.	-7590.	50.	1001
2B152-3	229	20/52/33.25	901.00	-951.	-1.	-10341.	8.	0001
2B152-4	230	0/ 8/22.50	904.50	334.	654.	-5401.	50.	0001
2B152-5	230	0/27/48.75	10.00	907.	-27.	-10203.	50.	0001
2B152-6	230	0/28/ 7.75	40.25	907.	-27.	-10202.	50.	0001
2B152-7	230	0/28/51.25	159.50	907.	-27.	-10201.	50.	0001
2B152-8	230	1/21/31.50	300.75	-4.	-34.	-10799.	50.	0001
2B153-1	230	1/27/ 1.00	599.50	-4.	-34.	-10800.	50.	0001
2B153-2	230	1/46/ 8.25	2.50	-925.	0.	-7623.	50.	0101
2B153-3	230	1/46/12.50	0.25	-925.	0.	-7623.	50.	0101
2B153-4	230	1/46/14 75	10.00	-925.	0.	-7623.	50.	0101
2B153-5	230	1/46/26 0	1.25	-925.	0.	-7623.	50.	0101
2B153-6	230	1/46/29.50	40.00	-925.	0.	-7623.	50.	0101
2B153-7	230	1/47/11.25	5.00	-925.	0.	-7623.	50.	0101
2B153-8	230	1/47/18.25	159.75	-925.	0.	-7623.	50.	0101
2B154-1	230	1/50/ 1.75	20.00	-925.	0.	-7623.	50.	0101
2B154-2	230	1/50/51.00	199.50	-925.	0.	-7623.	50.	0001
2B154-3	230	12/25/23.50	357.50	-955.	-1.	-2399.	8.	0001
2B154-4	230	12/33/58.50	899.00	-955.	-1.	-3120.	8.	0001
2B154-5	230	13/50/ 6.25	298.75	-4.	-35.	-5401.	50.	0001
2B154-6	230	13/55/48.00	599.25	-4.	-35.	-5401.	50.	0001
2B154-7	230	14/19/11.25	2.50	107.	-134.	-5401.	50.	0101
2B154-8	230	14/19/15.50	0.25	107.	-134.	-5401.	50.	0101
2B155-1	230	14/19/19.50	10.00	107.	-134.	-5401.$	50.	0101
2B155-2	230	14/19/31.25	1.25	107.	-134.	-5401.	50.	0101
2B155-3	230	14/19/34.25	40.00	107.	-134.	-5401.	50.	0101
2B155-4	230	14/20/16.25	4.75	107.	-134.	-5401.	50.	0101
2B155-5	230	14/20/23.00	160.00	107.	-134.	-5401.	50.	0101
2B155-6	230	14/23/ 4.75	19.75	107.	-134.	-5401.	50.	0101
2B155-7	230	14/31/17.75	2.25	849.	111.	-9851.	50.	0001
2B155-8	230	14/31/25.50	2.00	849.	111.	-9851.	50.	0001

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B156-1	230	14/31/33.50	2.00	849.	111.	-9851.	50.	0001
2B156-2	230	14/31/41.75	1.75	849.	111.	-9851.	50.	0001
2B156-3	230	14/31/49.50	2.00	849.	111.	-9851.	50.	0001
2B156-4	230	14/31/57.50	2.00	849.	111.	-9851.	50.	0001
2B156-5	230	14/32/ 5.75	2.00	849.	111.	-9851.	50.	0001
2B156-6	230	14/32/13.50	2.00	849.	111.	-9851.	50.	0001
2B156-7	230	14/32/21.50	2.00	849.	111.	-9851.	50.	0001
2B156-8	230	14/32/29.50	2.00	849.	111.	-9851.	50.	0001
2B157-1	230	14/32/37.50	2.00	849.	111.	-9851.	50.	0001
2B157-2	230	14/32/45.25	2.25	849.	111.	-9851.	50.	0001
2B157-3	230	14/32/53.50	2.00	849.	111.	-9851.	50.	0001
2B157-4	230	14/33/ 1.50	2.00	849.	111.	-9851.	50.	0001
2B157-5	230	14/33/ 9.25	2.25	849.	111.	-9851.	50.	0001
2B157-6	230	14/33/17.50	2.25	849.	111.	-9851.	50.	0001
2B157-7	230	14/33/25.50	2.00	849.	111.	-9851.	50.	0001
2B157-8	230	14/33/33.50	2.00	849.	111.	-9851.	50.	0001
2B158-1	230	14/33/41.50	2.00	849.	111.	-9851.	50.	0001
2B158-2	230	14/33/49.75	2.00	849.	111.	-9851.	50.	0001
2B158-3	230	14/33/57.50	2.00	849.	111.	-9851.	50.	0001
2B158-4	230	15/24/56.50	899.50	475.	-119.	10799.	50.	0001
2B158-5	230	15/50/23.[illegible]0	159.00	842.	-132.	10799.	50.	0001
2B158-6	230	15/53/24.25	39.75	842.	-132.	10799.	50.	0001
2B158-7	230	15/54/20.75	9.25	842.	-132.	10799.	50.	0001
2B158-8	230	15/54/55.25	0.75	842.	-132.	10799.	50.	0001
2B159-1	230	15/55/ 1.25	1.00	842.	-132.	10799.	50.	0001
2B159-2	230	16/54/31.25	2.50	475.	-119.	-10799.	50.	0101
2B159-3	230	16/54/35.75	0.25	475.	-119.	-10799.	50.	0101
2B159-4	230	16/54/37.75	10.00	475.	-119.	-10799.	50.	0101
2B159-5	230	16/54/49.75	1.25	475.	-119.	-10799.	50.	0101
2B159-6	230	16/54/52.75	40.00	475.	-119.	-10799.	50.	0101
2B159-7	230	16/55/34.50	5.00	475.	-119.	-10799.	50.	0101
2B159-8	230	16/55/41.25	160.00	475.	-119.	-10799.	50.	0101
2B160-1	230	16/58/25.00	19.75	475.	-119.	-10799.	50.	0101
2B160-2	230	17/ 0/55.50	198.50	475.	-119.	-10799.	50.	0001
2B160-3	230	17/26/ 2.75	447.25	-955.	0.	0.	7.	0001
2B160-4	230	18/37/15.50	2.50	462.	-12.	-10795.	50.	0101
2B160-5	230	18/37/19.75	0.75	462.	-12.	-10795.	50.	0101
2B160-6	230	18/37/22.00	10.00	462.	-12.	-10795.	50.	0101
2B160-7	230	18/37/33.75	1.25	462.	-12.	-10795.	50.	0101
2B160-8	230	18/37/36.75	40.00	462.	-12.	-10795.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B161-1	230	18/38/20.50	5.00	462.	-12.	-10795.	50.	0101
2B161-2	230	18/38/27.25	160.00	462.	-12.	-10795.	50.	0101
2B161-3	230	18/41/ 9.00	20.00	462.	-12.	-10795.	50.	0101
2B161-4	230	18/47/48.50	0.25	462.	67.	-10795.$	50.	0100
2B161-5	230	18/47/50.50	2.50	462.	67.	-10795.	50.	0101
2B161-6	230	18/47/54.75	1.25	462.	67.	-10795.	50.	0101
2B161-7	230	18/47/58.00	10.00	462.	67.	-10795.	50.	0101
2B161-8	230	18/48/ 9.75	5.00	462.	67.	-10795.$	50.	0101
2B162-1	230	18/48/18.50	40.00	462.	67.	-10795.	50.	0101
2B162-2	230	18/49/ 0.25	19.75	462.	67.	-10795.	50.	0101
2B162-3	230	18/49/22.00	160.00	462.	67.	-10795.	50.	0101
2B162-4	230	18/55/ 4.00	199.50	462.	67.	-10795.	50.	0001
2B162-5	230	20/ 6/48.25	305.75	451.	-11.	-10797.	50.	0001
2B162-6	198	20/12/ 8.50	2.50	451.	-11.	-10797.	50.	0101
2B162-7	230	20/12/12.75	0.50	451.	-11.	-10797.	50.	0111
2B162-8	230	16/12/15.00	10.00	451.	-11.	-10797.	50.	0101
2B163-1	230	20/12/28.75	1.25	451.	-11.	-10797.	50.	0101
2B163-2	230	20/12/31.75	40.00	451.	-11.	-10797.	50.	0101
2B163-3	230	20/13/13.50	5.00	451.	-11.	-10797.$	50.	0101
2B163-4	230	20/13/20.25	160.00	451.	-11.	-10797.	50.	0101
2B163-5	230	20/16/ 2.00	20.00	451.	-11.	-10797.	50.	0101
2B163-6	230	20/17/46.00	0.25	451.	69.	-10797.	50.	0101
2B163-7	230	20/17/48.00	2.50	451.	69.	-10797.	50.	0101
2B163-8	230	20/17/52.25	1.25	451.	69.	-10797.	50.	0101
2B164-1	230	20/17/57.25	10.00	451.	69.	-10797.	50.	0101
2B164-2	230	20/18/ 9.00	5.00	451.	69.	-10797.	50.	0101
2B164-3	230	20/18/16.00	40.00$	451.	69.	-10797.	50.	0101
2B164-4	230	20/18/57.75	19.75	451.	69.	-10797.	50.	0101
2B164-5	230	20/19/19.50	159.50	451.	69.	-10797.	50.	0101
2B164-6	230	20/30/46.50	2.50	601.	161.	-10797.	50.	0101
2B164-7	230	20/30/50.75	0.50	601.	161.	-10797.	50.	0101
2B164-8	230	20/30/53.00	10.00	601.	161.	-10797.	50.	0101
2B165-1	230	20/31/ 6.50	0.00$	601.	161.	-10797.	50.	0101
2B165-2	230	20/31/ 9.75	40.00	601.	161.	-10797.	50.	0101
2B165-3	230	20/31/51.75	5.00	601.	161.	-10797.	50.	0101
2B165-4	230	20/31/58.50	160.00	601.	161.	-10797.	50.	0101
2B165-5	230	20/34/40.25	19.75	601.	161.	-10797.	50.	0101
2B165-6	230	20/44/45.25	1.75	827.	132.	-9706.	50.	0001
2B165-7	230	20/44/53.00	2.25	827.	132.	-9706.	50.	0001
2B165-8	230	20/45/ 1.00	2.00	827.	132.	-9706.	50.	0001

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B166-1	230	20/45/ 9.00	2.00	827.	132.	-9706.	50.	0001
2B166-2	230	20/45/17.00	2.00	827.	132.	-9706.	50.	0001
2B166-3	230	20/45/25.00	2.00	827.	132.	-9706.	50.	0001
2B166-4	230	20/45/33.00	2.00	827.	132.	-9706.	50.	0001
2B166-5	230	20/45/41.00	2.00	827.	132.	-9706.	50.	0001
2B166-6	230	20/45/49.00	2.00	827.	132.	-9706.	50.	0001
2B166-7	230	20/45/57.00	2.00	827.	132.	-9706.	50.	0001
2B166-8	230	20/46/ 5.00	2.00	827.	132.	-9706.	50.	0001
2B167-1	230	20/46/13.00	2.00	827.	132.	-9706.	50.	0001
2B167-2	230	20/46/21.00	2.00	827.	132.	-9706.	50.	0001
2B167-3	230	20/46/29.00	2.00	827.	132.	-9706.	50.	0001
2B167-4	230	20/46/37.00	2.00	827.	132.	-9706.	50.	0001
2B167-5	230	20/46/45.00	2.25	827.	132.	-9706.	50.	0001
2B167-6	230	20/46/53.00	2.00	827.	132.	-9706.	50.	0001
2B167-7	230	20/47/ 1.25	2.00	827.	132.	-9706.	50.	0001
2B167-8	230	20/47/ 9.00	2.00	827.	132.	-9706.	50.	0001
2B168-1	230	20/47/17.00	2.00	827.	132.	-9706.	50.	0001
2B168-2	230	20/47/25.00	2.00	827.	132.	-9706.	50.	0001
2B168-3	230	21/39/ 0.00	0.00	559.	-70.	-10800.	50.	0101
2B168-4	230	21/39/ 2.25	2.50	559.	-70.	-10800.	50.	0101
2B168-5	230	21/39/ 6.50	1.25	559.	-70.	-10800.	50.	0101
2B168-6	230	21/39/ 9.50	10.00	559.	-70.	-10800.	50.	0101
2B168-7	230	21/39/21.50	4.50*	559.	-70.	-10800.	50.	0101
2B168-8	230	21/39/28.25	40.00	559.	-70.	-10800.	50.	0101
2B169-1	230	21/40/11.75	20.00	559.	-70.	-10800.	50.	0101
2B169-2	230	21/40/33.50	160.00	559.	-70.	10799.	50.	0101
2B169-3	230	21/44/25.00	319.00	559.	-70.	-10800.	50.	0001
2B169-4	231	0/37/21.50	299.25	-4.	-34.	-5397.	50.	0001
2B169-5	231	0/43/ 0.25	599.50	-4.	-34.	-5398.	50.	0001
2B169-6	231	1/ 5/10.50	2.50	809.	120.	-9644.	50.	0101
2B169-7	231	1/ 5/14.75	0.50	809.	120.	-9644.	50.	0101
2B169-8	231	1/ 5/17.00	2.50	809.	120.	-9644.	50.	0101
2B170-1	231	1/ 5/30.00	2.50	809.	120.	-9644.	50.	0101
2B170-2	231	1/ 5/34.50	0.25	809.	120.	-9644.	50.	0101
2B170-3	231	1/ 5/36.50	10.00	809.	120.	-9644.	50.	0101
2B170-4	231	1/ 5/48.25	1.25	809.	120.	-9644.	50.	0101
2B170-5	231	1/ 5/51.50	40.00	809.	120.	-9644.	50.	0101
2B170-6	231	1/ 6/33.25	5.00	809.	120.	-9644.	50.	0101
2B170-7	231	1/ 6/40.00	160.00	809.	120.	-9644.	50.	0101
2B170-8	231	1/ 9/21.75	20.00	809.	120.	-9644.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B171-1	231	1/12/21.75	8.75	-19.	-501.	10797.	50.	0001
2B171-2	231	1/12/54.50	39.00	-9.	-501.	10797.	50.	0001
2B171-3	231	1/13/45.50	159.00	-24.	-501.	10797.	50.	0001
2B171-4	231	1/19/48.25	10.00	805.	130.	-9601.	50.	0001
2B171-5	231	1/20/ 3.00	10.25	805.	130.	-9601.	50.	0001
2B171-6	231	1/20/18.25	9.75	805.	130.	-9601.	50.	0001
2B171-7	231	1/20/33.00	10.00	805.	130.	-9601.	50.	0001
2B171-8	231	1/20/48.00	10.25	805.	130.	-9601.	50.	0001
2B172-1	231	1/21/ 3.00	10.25	805.	130.	-9601.	50.	0001
2B172-2	231	1/21/18.25	10.00	805.	130.	-9601.	50.	0001
2B172-3	231	1/21/33.00	10.00	805.	130.	-9601.	50.	0001
2B172-4	231	1/21/48.25	10.00	805.	130.	-9601.	50.	0001
2B172-5	231	1/22/ 3.25	9.75	805.	130.	-9601.	50.	0001
2B172-6	231	1/22/18.25	9.75	805.	130.	-9601.	50.	0001
2B172-7	231	1/22/33.00	10.00	805.	130.	-9602.	50.	0001
2B172-8	231	1/22/48.25	10.00	805.	130.	-9601.	50.	0001
2B173-1	231	1/23/ 3.25	10.00	805.	130.	-9601.	50.	0001
2B173-2	231	1/23/18.00	10.25	805.	130.	-9601.	50.	0001
2B173-3	231	1/23/33.00	10.00	805.	130.	-9601.	50.	0001
2B173-4	231	1/23/48.00	10.25	805.	130.	-9601.	50.	0001
2B173-5	231	1/24/ 3.25	10.00	805.	130.	-9601.	50.	0001
2B173-6	231	1/24/18.25	10.00	805.	130.	-9601.	50.	0001
2B173-7	231	1/24/33.25	10.00	805.	130.	-9601.	50.	0001
2B173-8	231	1/24/48.00	10.25	805.	130.	-9601.	50.	0001
2B174-1	231	1/25/ 3.25	10.00	805.	130.	-9601.	50.	0001
2B174-2	231	1/25/18.50	9.50	805.	130.	-9601.	50.	0001
2B174-3	231	1/25/33.00	10.50	805.	130.	-9601.	50.	0001
2B174-4	231	1/25/48.75	9.25	805.	130.	-9601.	50.	0001
2B174-5	231	1/26/ 3.00	10.25	805.	130.	-9601.	50.	0001
2B174-6	231	1/26/18.25	9.75	805.	130.	-9601.	50.	0001
2B174-7	231	1/26/33.00	10.00	805.	130.	-9601.	50.	0001
2B174-8	231	1/26/48.00	10.00	805.	130.	-9601.	50.	0001
2B175-1	231	1/27/ 3.00	10.00	805.	130.	-9601.	50.	0001
2B175-2	231	1/27/18.00	10.25	805.	130.	-9601.	50.	0001
2B175-3	231	11/36/53.00	959.25	344.	-55.	-10796.	50.	0001
2B175-4	231	11/57/39.50	10.50	-40.	-501.	-10796.	50.	0001
2B175-5	231	11/58/12.25	39.00	9.	-501.	-10796.	50.	0001
2B175-6	231	11/59/47.25	159.00	-36.	-501.	-10796.	50.	0001
2B175-7	231	14/47/13.00	719.00	962.	6.	10059.	19.	0001
2B175-8	231	14/59/29.25	540.75	962.	6.	10059.	20.	0001

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B176-1	231	17/47/17.75	2.50	721.	127.	-9762.	50.	0101
2B176-2	231	17/47/22.00	0.00	721.	127.	-9762.	50.	0101
2B176-3	231	17/47/24.25	10.00	721.	127.	-9762.$	50.	0101
2B176-4	231	17/47/36.00	1.25	721.	127.	-9762.	50.	0101
2B176-5	231	17/47/39.00	40.00	721.	127.	-9762.	50.	0101
2B176-6	231	17/48/21.00	5.00	721.	127.	-9762.	50.	0101
2B176-7	231	17/48/27.75	160.00	721.	127.	-9762.	50.	0101
2B176-8	231	17/51/ 9.50	20.00	721.	127.	-9762.	50.	0101
2B177-1	231	19/20/30.50	158.75	-362.	-264.	-10089.	50.	0001
2B177-2	231	19/23/29.50	39.75	-362.	-264.	-10089.	50.	0001
2B177-3	231	19/26/53.75	159.50	-429.	-10.	9403.	50.	0001
2B177-4	231	19/29/54.00	39.25	-429.	-10.	9403.	50.	0001
2B177-5	231	19/38/35.25	418.75	829.	21.	-5403.	50.	0001
2B177-6	231	20/59/12.75	2.50	791.	41.	-5403.	50.	0101
2B177-7	231	20/59/17.00	0.50	791.	41.	-5403.	50.	0101
2B177-8	231	20/59/19.25	10.00	791.	41.	-5403.	50.	0101
2B178-1	231	20/59/32.75	1.25	791.	41.	-5403.	50.	0101
2B178-2	231	20/59/36.00	40.00	791.	41.	-5403.	50.	0101
2B178-3	231	21/ 0/17.75	5.00	791.	41.	-5403.	50.	0101
2B178-4	231	21/ 0/24.50	160.25	791.	41.	-5403.	50.	0101
2B178-5	231	21/ 3/ 6.25	20.00	791.	41.	-5403.	50.	0101
2B178-6	231	21/ 9/32.00	0.25	811.	41.	-5403.	50.	0101
2B178-7	231	21/ 9/34.00	2.50	811.	41.	-5403.	50.	0101
2B178-8	231	21/ 9/38.25	1.25	811.	41.	-5403.	50.	0101
2B179-1	231	21/ 9/43.25	10.00	811.	41.	-5403.	50.	0101
2B179-2	231	21/ 9/55.00	5.00	811.	41.	-5403.	50.	0101
2B179-3	231	21/10/ 2.00	40.00	811.	41.	-5403.	50.	0101
2B179-4	231	21/10/44.00	19.75	811.	41.	-5403.	50.	0101
2B179-5	231	21/11/ 5.50	160.00	811.	41.	-5403.	50.	0101
2B179-6	231	21/16/ 1.00	315.00	811.	41.	-5403.	50.	0001
2B179-7	231	22/31/16.50	2.50	796.	40.	-4818.	50.	0101
2B179-8	231	22/31/20.75	0.25	796.	40.	-4818.	50.	0101
2B180-1	231	22/31/24.75	10.00	796.	40.	-4818.	50.	0101
2B180-2	231	22/31/36.50	1.25	796.	40.	-4818.	50.	0101
2B180-3	231	22/31/39.50	40.00	796.	40.	-4818.	50.	0101
2B180-4	231	22/32/21.50	4.50	796.	40.	-4818.	50.	0101
2B180-5	231	22/32/28.25	160.00	796.	40.	-4818.	50.	0101
2B180-6	231	22/35/10.00	18.00*	796.	40.	-4818.	50.	0101
2B180-7	231	22/40/43.75	0.25	801.	40.	-4818.	50.	0101
2B180-8	231	22/40/45.75	2.50	801.	40.	-4818.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B181-1	231	22/40/52.00	1.25	801.	40.	-4818.	50.	0101
2B181-2	231	22/40/55.00	10.00	801.	40.	-4818.	50.	0101
2B181-3	231	22/41/ 6.75	5.00	801.	40.	-4818.	50.	0101
2B181-4	231	22/41/13.75	40.00	801.	40.	-4818.	50.	0101
2B181-5	231	22/41/55.50	19.75	801.	40.	-4818.	50.	0101
2B181-6	231	22/42/17.25	159.75	801.	40.	-4818.	50.	0101
2B181-7	231	22/52/14.00	2.50	806.	40.	-4818.	50.	0101
2B181-8	231	22/52/18.25	0.25	806.	40.	-4818.	50.	0101
2B182-1	231	22/52/22.25	10.00	806.	40.	-4818.	50.	0101
2B182-2	231	22/52/34.00	1.25	806.	40.	-4818.	50.	0101
2B182-3	231	22/52/37.25	39.75	806.	40.	-4818.	50.	0101
2B182-4	231	22/53/19.00	5.00	806.	40.	-4818.	50.	0101
2B182-5	231	22/53/25.75	160.00	806.	40.	-4818.	50.	0101
2B182-6	231	22/56/ 7.50	20.00	806.	40.	-4818.$	50.	0101
2B182-7	231	23/46/24.25	0.25	-461.	-121.	-10615.	50.	0101
2B182-8	231	23/46/26.50	2.50	-461.	-121.	-10615.	50.	0101
2B183-1	231	23/46/32.50	1.25	-461.	-121.	-10615.	50.	0101
2B183-2	231	23/46/35.75	10.00	-461.	-121.	-10615.	50.	0101
2B183-3	231	23/46/47.50	5.00	-461.	-121.	-10615.	50.	0101
2B183-4	231	23/46/54.25	40.00	-461.	-121.	-10615.	50.	0101
2B183-5	231	23/47/36.00	20.00	-461.	-121.	-10615.	50.	0101
2B183-6	231	23/47/57.75	160.00	-461.	-121.	-10615.	50.	0101
2B183-7	232	0/15/54.00	899.50	202.	-109.	10638.	50.	0001
2B183-8	232	1/51/32.00	2.50	462.	-112.	-2065.	50.	0101
2B184-1	232	1/51/38.25	0.25	462.	-112.	-2065.	50.	0101
2B184-2	232	1/51/40.25	9.75	462.	-112.	-2065.	50.	0101
2B184-3	232	1/51/52.25	1.25	462.	-112.	-2065.	50.	0101
2B184-4	232	1/51/55.50	40.00	462.	-112.	-2065.	50.	0101
2B184-5	232	1/52/37.25	5.00	462.	-112.	-2065.	50.	0101
2B184-6	232	1/52/44.00	160.00	462.	-112.	-2065.	50.	0101
2B184-7	232	1/55/26.00	19.75	462.	-112.	-2065.	50.	0101
2B184-8	232	12/37/ 8.50	299.50	-4.	-35.	-5401.	50.	0001
2B185-1	232	12/42/17.50	599.50	-4.	-35.	-5399.	50.	0001
2B185-2	232	14/ 3/53.00	2.50	99.	-144.	-5391.	50.	0101
2B185-3	232	14/ 3/57.25	0.25	99.	-144.	-5389.	50.	0101
2B185-4	232	14/ 3/59.50	10.00	99.	-144.	-5391.	50.	0101
2B185-5	232	14/ 4/11.25	1.25	99.	-144.	-5391.	50.	0101
2B185-6	232	14/ 4/14.25	40.00	99.	-144.	-5391.	50.	0101
2B185-7	232	14/ 4/56.00	5.00	99.	-144.	-5391.	50.	0101
2B185-8	232	14/ 5/ 3.00	159.75	99.	-144.	-5389.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B186-1	232	14/ 7/46.50	19.50	99.	-144.	-5390.	50.	0101
2B186-2	232	14/13/46.50	0.50	104.	-144.	-5390.	50.	0101
2B186-3	232	14/13/48.75	2.50	104.	-144.	-5391.	50.	0101
2B186-4	232	14/13/53.00	1.25	104.	-144.	-5390.	50.	0101
2B186-5	232	14/13/56.00	10.00	104.	-144.	-5391.	50.	0101
2B186-6	232	14/14/ 8.00	5.00	104.	-144.	-5390.	50.	0101
2B186-7	232	14/14/14.75	40.00	104.	-144.	-5390.	50.	0101
2B186-8	232	14/14/56.75	19.75	104.	-144.	-5390.	50.	0101
2B187-1	232	14/15/20.25	159.75	104.	-144.	-5389.	50.	0101
2B187-2	232	15/55/49.00	2.50	587.	144.	-9230.	50.	0101
2B187-3	232	15/55/53.25	0.25	587.	144.	-9230.	50.	0101
2B187-4	232	15/55/55.50	10.00	587.	144.	-9230.	50.	0101
2B187-5	232	15/56/ 7.25	1.25	587.	144.	-9230.	50.	0101
2B187-6	232	15/56/10.50	40.00	587.	144.	-9230.	50.	0101
2B187-7	232	15/56/52.25	5.00	587.	144.	-9230.	50.	0101
2B187-8	232	15/56/59.00	160.00	587.	144.	-9230.	50.	0101
2B188-1	232	15/59/42.75	19.75	587.	144.	-9230.	50.	0101
2B188-2	232	17/ 9/56.50	1.00	-959.	0.	-2400.	10.	0101
2B188-3	232	17/10/ 2.25	10.00	-959.	0.	-2400.	9.	0101
2B188-4	232	17/10/14.25	16.00	-959.	0.	-2400.	10.	0101
2B188-5	232	17/10/32.00	40.00	-959.	0.	-2400.	9.	0101
2B188-6	232	17/11/13.75	40.00	-959.	0.	-2400.	9.	0101
2B188-7	232	17/11/55.75	159.75	-959.	0.	-2400.$	9.	0101
2B188-8	232	17/14/37.50	256.00	-959.	0.	-2399.	10.	0101
2B189-1	232	17/18/57.00	535.75	-959.	0.	-2399.	10.	0101
2B189-2	232	20/19/56.50	2.50	-957.	1.	-3179.	50.	0101
2B189-3	232	20/20/ 0.75	0.25	-957.	1.	-3179.	50.	0101
2B189-4	232	20/20/ 2.75	9.25	-957.	1.	-3179.	50.	0101
2B189-5	232	20/20/14.75	1.25	-957.	1.	-3179.	50.	0101
2B189-6	232	20/20/17.75	40.00	-957.	1.	-3179.	50.	0101
2B189-7	232	20/20/59.50	5.00	-957.	1.	-3179.	50.	0101
2B189-8	232	20/21/ 6.25	160.00	-957.	1.	-3179.	50.	0101
2B190-1	232	20/23/50.00	19.75	-957.	1.	-3179.	50.	0101
2B190-2	232	20/26/54.50	319.50	-957.	1.	-3179.	50.	0001
2B190-3	232	21/48/11.00	2.50	-956.	-1.	-3902.	50.	0101
2B190-4	232	21/48/15.50	0.25	-956.	-1.	-3902.	50.	0101
2B190-5	232	21/48/17.50	10.00	-956.	-1.	-3902.	50.	0101
2B190-6	232	21/48/29.50	1.25	-956.	-1.	-3902.	50.	0101
2B190-7	232	21/48/32.50	40.00	-956.	-1.	-3902.	50.	0101
2B190-8	232	21/49/14.25	5.00	-956.	-1.	-3902.	50.	0101

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B191-1	232	21/49/23.00	159.75	-956.	-1.	-3902.	50.	0101
2B191-2	232	21/52/ 4.75	19.75	-956.	-1.	-3902.	50.	0101
2B191-3	232	21/53/22.25	319.50	-956.	-1.	-3902.	50.	0001
2B191-4	232	23/20/ 0.00	2.50	-956.	-1.	-5399.	50.	0101
2B191-5	232	23/20/ 4.25	0.25	-956.	-1.	-5400.	50.	0101
2B191-6	232	23/20/ 6.50	10.00	-956.	-1.	-5399.	50.	0101
2B191-7	232	23/20/18.25	1.25	-956.	-1.	-5400.	50.	0101
2B191-8	232	23/20/21.25	40.00	-956.	-1.	-5399.	50.	0101
2B192-1	232	23/21/ 5.00	5.00	-956.	-1.	-5399.	50.	0101
2B192-2	232	23/21/11.75	160.00	-956.	-1.	-5399.	50.	0101
2B192-3	232	23/23/53.50	20.00	-956.	-1.	-5399.	50.	0101
2B192-4	232	23/28/17.00	322.00	-956.	-1.	-5399.	50.	0001
2B192-5	233	0/52/33.25	299.00	-2.	-35.	-5402.	50.	0001
2B192-6	233	0/57/56.50	599.75	-2.	-35.	-5402.	50.	0001
2B192-7	233	1/13/24.50	359.50	955.	0.	-10797.	10.	0001
2B192-8	233	1/26/38.50	359.50	-956.	0.	-10797.	10.	0001
2B193-1	233	2/26/12.50	959.50	-31.	-103.	-10799.	50.	0001
2B193-2	233	2/45/55.00	2.50	501.	186.	-8958.	50.	0101
2B193-3	233	2/45/59.25	0.25	501.	186.	-8958.	50.	0101
2B193-4	233	2/46/ 1.25	9.75	501.	186.	-8958.	50.	0101
2B193-5	233	2/46/13.25	1.25	501.	186.	-8958.	50.	0101
2B193-6	233	2/46/16.25	40.00	501.	186.	-8958.	50.	0101
2B193-7	233	2/46/58.25	4.75	501.	186.	-8958.	50.	0101
2B193-8	233	2/47/ 5.00	159.00	501.	186.	-8958.	50.	0101
2B194-1	233	2/49/48.50	20.00	501.	186.	-8958.	50.	0101
2B194-2	233	13/18/45.00	159.00	-4.	-32.	-5401.	50.	0001
2B194-3	233	13/21/44.25	319.75	-4.	-32.	-5399.	50.	0001
2B194-4	233	14/56/27.25	299.50	502.	965.	-5399.	-45.	0001
2B194-5	233	16/51/ 3.00	9.50	-1.	-500.	-10799.	50.	0001
2B194-6	233	16/51/38.00	39.50	72.	-500.	-10799.	50.	0001
2B194-7	233	16/52/40.25	159.25	35.	-500.	-10799.	50.	0001
2B194-8	233	19/23/ 4.00	359.00	-1.	979.	0.	50.	0001
2B195-1	233	19/32/24.25	358.75	1.	979.	0.	50.	0001
2B195-2	233	19/39/ 4.25	358.75	2.	979.	0.	50.	0001
2B195-3	233	19/45/33.50	359.50	5.	979.	1.	50.	0001
2B195-4	233	19/53/46.25	358.75	7.	979.	0.	50.	0001
2B195-5	233	20/ 1/13.75	359.25	10.	979.	0.	50.	0001
2B195-6	233	20/ 8/ 7.75	359.25	12.	979.	0.	50.	0001
2B195-7	233	20/57/25.25	359.75	12.	982.	0.	50.	0001
2B195-8	233	21/24/20.00	358.75	12.	985.	0.	50.	0001

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STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B196-1	233	21/31/ 0.50	359.25	12.	985.	0.	50.	0001
2B196-2	233	21/37/10.25	359.50	12.	985.	0.	50.	0001
2B196-3	233	21/43/10.75	0.00$	12.	985.	0.$	50.	0001
2B196-4	233	21/43/17.00	291.00	12.	985.	0.	50.	0001
2B196-5	233	22/29/ 7.75	958.75	-212.	-105.	-10800.	50.	0001
2B196-6	233	22/48/13.00	479.50	-212.	-105.	-10800.	50.	0001
2B196-7	234	0/ 1/50.00	239.50	-212.	-105.	-10800.	50.	0001
2B196-8	234	1/46/35.25	159.00	0.	-32.	-5402.	50.	0001
2B197-1	234	1/53/28.25	319.00	0.	-32.	-5403.	50.	0001
2B197-2	234	2/ 8/10.25	2.50	-302.	172.	-941.	50.	0101
2B197-3	234	2/ 8/14.50	0.25	-302.	172.	-941.	50.	0101
2B197-4	234	2/ 8/16.75	9.75	-302.	172.	-941.	50.	0101
2B197-5	234	2/ 8/28.50	1.25	-302.	172.	-941.	50.	0101
2B197-6	234	2/ 8/31.50	40.00	-302.	172.	-941.	50.	0101
2B197-7	234	2/ 9/13.25	5.00	-302.	172.	-941.	50.	0101
2B197-8	234	2/ 9/20.00	160.00	-302.	172.	-941.	50.	0101
2B198-1	234	2/12/ 3.75	19.75	-302.	172.	-941.	50.	0101
2B198-2	234	13/19/42.75	8.75	9.	-500.	-5400.	50.	0001
2B198-3	234	13/20/17.25	39.25	25.	-500.	-5400.	50.	0001
2B198-4	234	19/ 5/14.75	2.50	964.	-16.	-9350.	50.	0101
2B198-5	234	19/ 5/19.25	0.25	964.	-16.	-9350.	50.	0101
2B198-6	234	19/ 5/21.25	10.00	964.	-16.	-9350.	50.	0101
2B198-7	234	19/ 5/33.25	1.25	964.	-16.	-9350.	50.	0101
2B198-8	234	19/ 5/36.25	40.00	964.	-16.	-9350.	50.	0101
2B199-1	234	19/ 6/20.00	5.00	964.	-16.	-9350.	50.	0101
2B199-2	234	19/ 6/26.75	160.00	964.	-16.	-9350.	50.	0101
2B199-3	234	19/ 9/ 8.50	20.00	964.	-16.	-9350.	50.	0101
2B199-4	234	19/12/49.75	959.00	964.	-16.	-9350.	50.	0001
2B199-5	234	23/22/18.00	599.00	-424.	-114.	-10615.	50.	0001
2B199-6	235	0/ 4/28.00	599.00	955.	-1.	-10064.	9.	0001
2B199-7	235	12/28/13.25	599.50	521.	120.	-1.	50.	0001
2B199-8	235	14/14/20.25	9.25	5.	501.	-2.	50.	0001
2B200-1	235	14/14/58.75	39.75	10.	501.	-2.	50.	0001
2B200-2	235	16/28/21.75	159.50	4.	505.	-55.	50.	0001
2B200-3	235	16/31/35.75	39.50	-30.	510.	-55.	50.	0001
2B200-4	235	16/32/40.00	9.25	9.	505.	-55.	50.	0001
2B200-5	235	18/20/24.50	2.50	-206.	392.	-8427.	50.	0101
2B200-6	235	18/20/29.00	0.25	-206.	392.	-8426.	50.	0101
2B200-7	235	18/20/31.00	10.00	-206.	392.	-8426.	50.	0101
2B200-8	235	18/20/42.75	1.25	-206.	392.	-8426.	50.	0101

1

STRIP NR	DOY	HR/MN/SEC	EXPTIME	YAW	PITCH	ROLL	OFF	MODE
2B201-1	235	18/20/47.75	40.00	-206.	392.	-8426.	50.	0101
2B201-2	235	18/21/29.50	5.00	-206.	392.	-8427.	50.	0101
2B201-3	235	18/21/36.50	159.75	-206.	392.	-8426.	50.	0101
2B201-4	235	18/24/18.25	19.75	-206.	392.	-8426.	50.	0101
2B201-5	236	0/00/00.00	0.00	0.	0.	0.	0.	0000
2B201-6	236	0/00/00.00	0.00	0.	0.	0.	0.	0000
2B201-7	236	0/00/00.00	0.00	0.	0.	0.	0.	0000
2B201-8	236	0/00/00.00	0.00	0.	0.	0.	0.	0000

4

4.0 ENGINEERING DATA BOOK - JSC

During all of the manned phases of the Skylab Program, NRL maintained a science console in the ATM Staff Support room at JSC. One of the duties of the NRL team member manning the science console was to record information in support of each frame of S082A and S082B film exposed by the astronauts or during unattended operations. Experiment log books for each camera were used to record the time of each shutter opening (accurate to one minute of GMT), the day/night cycle number, the Joint Observing Program (JOP), step and building block number, the solar feature or target being studied, the exposure duration and wavelength and appropriate comments pertaining to individual frames as necessary.

At the conclusion of the Skylab Program, the experiment log books were compared frame by frame with engineering data compiled at JSC and MSFC, and with each instrument's internal diode array information. The results for this film camera are tabulated at the end of this section. Each column is labeled on the first page of the tabulation. The FILM STRIP column is a permanently assigned frame number that identifies the mission and instrument as well as the sequence in which each frame was taken. All of the remaining columns were taken directly from the experiment log books and contain information in exactly the order described above. Comments from the experiment log books are recorded in Volume I of the NRL/ATM S082 Exposure Catalog (BBRC Document No. 620-249).

The glossary included in this section will identify all the abbreviations and symbols used as well as the name of each numbered JOP.

MED Book Glossary

X represents a number assigned by the planning committee or by NOAA:

BSP	Bright Spot
BSX	Bright Spot and Number
CAL	Calibration, Target Unspecified
CHX	Coronal Hole and Number
EFR	Emerging Flux Region
ELB	East Limb
FXX	Filament and Number
JOP 1	Chromospheric Network
JOP 1A*	Near Sun Center (R < .5R.)
JOP 1A-1*	Step One of JOP 1A
JOP 2	Active Regions
JOP 3	Flares
JOP 4	Prominences
JOP 5	Limb Profile Studies
JOP 6	Synoptic Observations
JOP 7	Atmospheric Extinction
JOP 8	Coronal and Disk Transients
JOP 9	Solar Wind
JOP 10	Lunar Libration Clouds
JOP 11	Chromospheric Oscillations
JOP 12	Calibration
JOP 13	Night Sky Objects
JOP 14	Solar Eclipse
JOP 15	Coronal Holes
JOP 17	Bright Spot
JOP 18	Comet Kohoutek
JOP 19	Alfven Waves
JOP 20	Rapidly Changing Coronal Structure
JOP 21	Time Variations in Coronal Structure
JOP 24	Latitude Variation of Coronal Structure
JOP 25	S055 Maxi Roster

JOP 26	Coronal and Chromospheric Structures
JOP 27	Velocities
K	Comet Kohoutek
KC	Kohoutek Coma
KN	Kohoutek Nucleus
KT	Kohoutek Tail
LBX	Limb and Number, 0 means 10
LB	Limb
LSX	Limb Scan and Number
NCX	Network Cell and Number
NP	North Pole
OBS	Observing Time for Crew
PXX	Prominence and Number
QL	Quiet Limb
QRX	Quiet Region and Number
QR	Quiet Region
S	Shopping List Designation
SXX	Shopping List and Number
SC	Sun Center
SGL	Single Instrument Operation
SP	South Pole
UNA	Unattended
UNK	Unknown
VEL	Star Gamma Vel
WLB	West Limb
XX	Active Region Identifying Numbers, i.e., 00, 19, 27, etc.

* Sample - for specific JOP and step definitions, see JOP Summary Sheets.

DATE	TIME	FILM-STRIP	D/N	JOP-ST	BB	TGT	EXP	WVL
AUG 6	218:22:36	2B-001-1	147	EVA		UNK	: 4	L
AUG 7	219:14:08	2B-001-2	157	06 -1	01A	SC	1:00	S
AUG 7	219:15:37	2B-001-3	158	02A-6	07A	85	: 2.5	S
AUG 7	219:15:37	2B-001-4	158	02A-6	07A	85	: 0.3	L
AUG 7	219:15:37	2B-001-5	158	02A-6	07A	85	:10	S
AUG 7	219:15:37	2B-001-6	158	02A-6	07A	85	: 1.3	L
AUG 7	219:15:37	2B-001-7	158	02A-6	07A	85	:40	S
AUG 7	219:15:38	2B-001-8	158	02A-6	07A	85	: 5	L
AUG 7	219:15:38	2B-002-1	158	02A-6	07A	85	2:40	S
AUG 7	219:15:40	2B-002-2	158	02A-6	07A	85	:20	L
AUG 7	219:16:33	2B-002-3	159	02A-4	36A	85	: 0.3	L
AUG 7	219:16:33	2B-002-4	159	02A-4	36A	85	: 2.5	S
AUG 7	219:16:33	2B-002-5	159	02A-4	36A	85	: 1.3	L
AUG 7	219:16:34	2B-002-6	159	02A-4	36A	85	:10	S
AUG 7	219:16:34	2B-002-7	159	02A-4	36A	85	: 5	L
AUG 7	219:16:34	2B-002-8	159	02A-4	36A	85	: 2.3	S
AUG 7	219:16:55	2B-003-1	159	02A-4	36B	85	: 2.5	S
AUG 7	219:16:55	2B-003-2	159	02A-4	36B	85	: 0.3	L
AUG 7	219:16:55	2B-003-3	159	02A-4	36B	85	:10	S
AUG 7	219:16:55	2B-003-4	159	02A-4	36B	85	: 1.3	L
AUG 7	219:16:55	2B-003-5	159	02A-4	36B	85	:40	S
AUG 7	219:16:56	2B-003-6	159	02A-4	36B	85	: 5	L
AUG 7	219:16:56	2B-003-7	159	02A-4	36B	85	2:40	S
AUG 7	219:16:59	2B-003-8	159	02A-4	36B	85	:20	L
AUG 7	219:17:03	2B-004-1	159	S05		85	: 2.5	S
AUG 7	219:17:03	2B-004-2	159	S05		85	: 0.3	L
AUG 7	219:17:03	2B-004-3	159	S05		85	:10	S
AUG 7	219:17:03	2B-004-4	159	S05		85	: 1.3	L
AUG 7	219:17:04	2B-004-5	159	S05		85	:17.7	S
AUG 7	219:17:09	2B-004-6	159	02A-7	10	85	: 2.5	S
AUG 7	219:17:09	2B-004-7	159	02A-7	10	85	: 0.3	L
AUG 7	219:17:09	2B-004-8	159	02A-7	10	85	:10	S
AUG 7	219:17:10	2B-005-1	159	02A-7	10	85	: 1.3	L
AUG 7	219:17:10	2B-005-2	159	02A-7	10	85	:40	S
AUG 7	219:17:10	2B-005-3	159	02A-7	10	85	: 5	L
AUG 7	219:17:10	2B-005-4	159	02A-7	10	85	2:40	S
AUG 7	219:17:13	2B-005-5	159	02A-7	10	85	:20	L
AUG 7	219:18:05	2B-005-6	160	02A-6	07	85	: 0.3	L
AUG 7	219:18:05	2B-005-7	160	02A-6	07	85	: 2.5	S
AUG 7	219:18:05	2B-005-8	160	02A-6	07	85	: 1.3	L
AUG 7	219:18:05	2B-006-1	160	02A-6	07	85	:10	S
AUG 7	219:18:05	2B-006-2	160	02A-6	07	85	: 5	L
AUG 7	219:18:05	2B-006-3	160	02A-6	07	85	:40	S
AUG 7	219:18:06	2B-006-4	160	02A-6	07	85	:20	L
AUG 7	219:18:06	2B-006-5	160	02A-6	07	85	2:40	S
AUG 7	219:18:24	2B-006-6	160	02A-7	10	85	: 2.5	S
AUG 7	219:18:24	2B-006-7	160	02A-7	10	85	: 0.3	L
AUG 7	219:18:24	2B-006-8	160	02A-7	10	85	:10	S

DATE	TIME	FILM-STRIP	D/N	JOP-ST	BB	TGT	EXP	WVL
AUG 7	219:18:24	2B-007-1	160	02A-7	10	85	: 1.3	L
AUG 7	219:18:24	2B-007-2	160	02A-7	10	85	:40	S
AUG 7	219:18:25	2B-007-3	160	02A-7	10	85	: 5	L
AUG 7	219:18:25	2B-007-4	160	02A-7	10	85	2:40	S
AUG 7	219:18:28	2B-007-5	160	02A-7	10	85	:20	L
AUG 7	219:18:33	2B-007-6	160	02A-7	10	85	: 0.3	L
AUG 7	219:18:33	2B-007-7	160	02A-7	10	85	: 2.5	S
AUG 7	219:18:33	2B-007-8	160	02A-7	10	85	: 1.3	L
AUG 7	219:18:33	2B-008-1	160	02A-7	10	85	:10	S
AUG 7	219:18:33	2B-008-2	160	02A-7	10	85	: 5	L
AUG 7	219:18:33	2B-008-3	160	02A-7	10	85	:40	S
AUG 7	219:18:34	2B-008-4	160	02A-7	10	85	:20	L
AUG 7	219:18:34	2B-008-5	160	02A-7	10	85	2:40	S
AUG 7	219:18:39	2B-008-6	160	02A-7	10	85	: 2.5	S
AUG 7	219:18:39	2B-008-7	160	02A-7	10	85	: 0.3	L
AUG 7	219:18:39	2B-008-8	160	02A-7	10	85	:10	S
AUG 7	219:18:39	2B-009-1	160	02A-7	10	85	: 1.3	L
AUG 7	219:18:39	2B-009-2	160	02A-7	10	85	:40	S
AUG 7	219:18:40	2B-009-3	160	02A-7	10	85	: 5	L
AUG 7	219:18:40	2B-009-4	160	02A-7	10	85	2:40	S
AUG 7	219:18:43	2B-009-5	160	02A-7	10	85	:20	L
AUG 7	219:20:09	2B-009-6	161	02A-2	05B	85	: 0.3	L
AUG 7	219:20:09	2B-009-7	161	02A-2	05B	85	: 2.5	S
AUG 7	219:20:09	2B-009-8	161	02A-2	05B	85	: 1.3	L
AUG 7	219:20:09	2B-010-1	161	02A-2	05B	85	:10	S
AUG 7	219:20:09	2B-010-2	161	02A-2	05B	85	: 5	L
AUG 7	219:20:09	2B-010-3	161	02A-2	05B	85	:40	S
AUG 7	219:20:10	2B-010-4	161	02A-2	05B	85	:20	L
AUG 7	219:20:11	2B-010-5	161	02A-2	05B	85	2:40	S
AUG 7	219:20:13	2B-010-6	161	02A-2	05D	85	: 2.5	S
AUG 7	219:20:14	2B-010-7	161	02A-2	05D	85	: 0.3	L
AUG 7	219:20:14	2B-010-8	161	02A-2	05D	85	:10	S
AUG 7	219:20:14	2B-011-1	161	02A-2	05D	85	: 1.3	L
AUG 7	219:20:14	2B-011-2	161	02A-2	05D	85	:40	S
AUG 7	219:20:15	2B-011-3	161	02A-2	05D	85	: 5	L
AUG 7	219:20:15	2B-011-4	161	02A-2	05D	85	2:40	S
AUG 7	219:20:17	2B-011-5	161	02A-2	05D	85	:20	L
AUG 8	220:00:21	2B-011-6	164	02G		85	2:40	S
AUG 8	220:00:33	2B-011-7	164	04A-3	36A	F23	: 2.5	S
AUG 8	220:00:33	2B-011-8	164	04A-3	36A	F23	: 0.3	L
AUG 8	220:00:33	2B-012-1	164	04A-3	36A	F23	:10	S
AUG 8	220:00:33	2B-012-2	164	04A-3	36A	F23	: 1.3	L
AUG 8	220:00:34	2B-012-3	164	04A-3	36A	F23	:40	S
AUG 8	220:00:34	2B-012-4	164	04A-3	36A	F23	: 5	L
AUG 8	220:00:34	2B-012-5	164	04A-3	36A	F23	2:40	S
AUG 8	220:00:37	2B-012-6	164	04A-3	36A	F23	:20	L
AUG 8	220:00:42	2B-012-7	164	04A-3	36A	F23	3:19	S
AUG 8	220:00:49	2B-012-8	164	04A-3	36B	F23	: 2.5	S

DATE	TIME	FILM-STRIP	D/N	JOP-ST	BB	TGT	EXP	WVL
AUG 8	220:00:49	2B-013-1	164	04A-3	36B	F23	: 0.3	L
AUG 8	220:00:49	2B-013-2	164	04A-3	36B	F23	:10	S
AUG 8	220:00:50	2B-013-3	164	04A-3	36B	F23	: 1.3	L
AUG 8	220:00:50	2B-013-4	164	04A-3	36B	F23	:40	S
AUG 8	220:00:50	2B-013-5	164	04A-3	36B	F23	: 5	L
AUG 8	220:00:50	2B-013-6	164	04A-3	36B	F23	2:40	S
AUG 8	220:00:53	2B-013-7	164	04A-3	36B	F23	:20	L
AUG 8	220:01:02	2B-013-8	164	04A-3	36	F23	2:39	S
AUG 8	220:01:54	2B-014-1	165	06 -1	01A	SC	1:01	S
AUG 8	220:01:56	2B-014-2	165	06 -1	01A	SC	3:59	S
AUG 8	220:02:31	2B-014-3	165	12D		QR	:10	S
AUG 8	220:02:32	2B-014-4	165	12D		QR	:40	S
AUG 8	220:02:33	2B-014-5	165	12D		QR	2:39	S
AUG 8	220:14:44	2B-014-6	173	06 -1	01A	SC	1:00	S
AUG 8	220:14:49	2B-014-7	173	06 -1	01A	SC	3:59	S
AUG 8	220:17:42	2B-014-8	175	02A-6	07A	85	: 2.5	S
AUG 8	220:17:42	2B-015-1	175	02A-6	07A	85	: 0.3	L
AUG 8	220:17:42	2B-015-2	175	02A-6	07A	85	:10	S
AUG 8	220:17:43	2B-015-3	175	02A-6	07A	85	: 1.3	L
AUG 8	220:17:43	2B-015-4	175	02A-6	07A	85	:40	S
AUG 8	220:17:43	2B-015-5	175	02A-6	07A	85	: 5	L
AUG 8	220:17:43	2B-015-6	175	02A-6	07A	85	2:40	S
AUG 8	220:17:46	2B-015-7	175	02A-6	07A	85	:20	L
AUG 8	220:19:32	2B-015-8	176	04A-4	11	P23	: 0.3	L
AUG 8	220:19:32	2B-016-1	176	04A-4	11	P23	: 2.5	S
AUG 8	220:19:32	2B-016-2	176	04A-4	11	P23	: 1.3	L
AUG 8	220:19:32	2B-016-3	176	04A-4	11	P23	:10	S
AUG 8	220:19:32	2B-016-4	176	04A-4	11	P23	: 5	L
AUG 8	220:19:32	2B-016-5	176	04A-4	11	P23	:40	S
AUG 8	220:19:33	2B-016-6	176	04A-4	11	P23	:20	L
AUG 8	220:19:34	2B-016-7	176	04A-4	11	P23	2:40	S
AUG 8	220:19:40	2B-016-8	176	04A-4	11	P23	: 2.5	S
AUG 8	220:19:40	2B-017-1	176	04A-4	11	P23	: 0.3	L
AUG 8	220:19:40	2B-017-2	176	04A-4	11	P23	:10	S
AUG 8	220:19:40	2B-017-3	176	04A-4	11	P23	: 1.3	L
AUG 8	220:19:40	2B-017-4	176	04A-4	11	P23	:40	S
AUG 8	220:19:41	2B-017-5	176	04A-4	11	P23	: 5	L
AUG 8	220:19:41	2B-017-6	176	04A-4	11	P23	2:40	S
AUG 8	220:19:44	2B-017-7	176	04A-4	11	P23	:20	L
AUG 8	220:20:41	2B-017-8	177	02A-1	04B	85	: 0.3	L
AUG 8	220:20:41	2B-018-1	177	02A-1	04B	85	: 2.5	S
AUG 8	220:20:41	2B-018-2	177	02A-1	04B	85	: 1.3	L
AUG 8	220:20:41	2B-018-3	177	02A-1	04B	85	:10	S
AUG 8	220:20:41	2B-018-4	177	02A-1	04B	85	: 5	L
AUG 8	220:20:41	2B-018-5	177	02A-1	04B	85	:40	S
AUG 8	220:20:42	2B-018-6	177	02A-1	04B	85	:20	L
AUG 8	220:20:42	2B-018-7	177	02A-1	04B	85	2:40	S
AUG 8	220:20:50	2B-018-8	177	02A-1	04C	85	: 2.5	S

DATE	TIME	FILM-STRIP	D/N	JOP-ST	BB	TGT	EXP	WVL
AUG 8	220:20:50	2B-019-1	177	02A-1	04C	85	: 0.3	L
AUG 8	220:20:51	2B-019-2	177	02A-1	04C	85	:10	S
AUG 8	220:20:51	2B-019-3	177	02A-1	04C	85	: 1.3	L
AUG 8	220:20:51	2B-019-4	177	02A-1	04C	85	:40	S
AUG 8	220:20:51	2B-019-5	177	02A-1	04C	85	: 5	L
AUG 8	220:20:52	2B-019-6	177	02A-1	04C	85	2:40	S
AUG 8	220:20:54	2B-019-7	177	02A-1	04C	85	:20	L
AUG 8	220:21:00	2B-019-8	177	02A-1	04D	85	: 0.3	L
AUG 8	220:21:00	2B-020-1	177	02A-1	04D	85	: 2.5	S
AUG 8	220:21:00	2B-020-2	177	02A-1	04D	85	: 1.3	L
AUG 8	220:21:00	2B-020-3	177	02A-1	04D	85	:10	S
AUG 8	220:21:00	2B-020-4	177	02A-1	04D	85	: 5	L
AUG 8	220:21:00	2B-020-5	177	02A-1	04D	85	:40	S
AUG 8	220:21:01	2B-020-6	177	02A-1	04D	85	:20	L
AUG 8	220:21:01	2B-020-7	177	02A-1	04D	85	2:40	S
AUG 8	220:21:07	2B-020-8	177	02A-1	04E	85	: 2.5	S
AUG 8	220:21:07	2B-021-1	177	02A-1	04E	85	: 0.3	L
AUG 8	220:21:07	2B-021-2	177	02A-1	04E	85	:10	S
AUG 8	220:21:07	2B-021-3	177	02A-1	04E	85	: 1.3	L
AUG 8	220:21:07	2B-021-4	177	02A-1	04E	85	:40	S
AUG 8	220:21:08	2B-021-5	177	02A-1	04E	85	: 5	L
AUG 8	220:21:08	2B-021-6	177	02A-1	04E	85	2:40	S
AUG 8	220:21:11	2B-021-7	177	02A-1	04E	85	:20	L
AUG 9	221:01:40	2B-021-8	180	04A-7	28	P23	16:29	S
AUG 9	221:15:12	2B-022-1	189	S02		85	6:54	S
AUG 9	221:15:20	2B-022-2	189	S02		85	: 2.5	S
AUG 9	221:15:20	2B-022-3	189	S02		85	: 0.3	L
AUG 9	221:15:20	2B-022-4	189	S02		85	:10	S
AUG 9	221:15:20	2B-022-5	189	S02		85	: 1.3	L
AUG 9	221:15:20	2B-022-6	189	S02		85	:40	S
AUG 9	221:15:21	2B-022-7	189	S02		85	: 5	L
AUG 9	221:15:21	2B-022-8	189	S02		85	2:40	S
AUG 9	221:15:23	2B-023-1	189	S02		85	:20	L
AUG 9	221:15:54	2B-023-2	189	03	08	85	: 0.3	S
AUG 9	221:15:54	2B-023-3	189	03	08	85	: 1.3	S
AUG 9	221:15:54	2B-023-4	189	03	08	85	: 5	S
AUG 9	221:15:54	2B-023-5	189	03	08	85	:20	S
AUG 9	221:15:54	2B-023-6	189	03	08	85	: 0.3	S
AUG 9	221:15:54	2B-023-7	189	03	08	85	: 1.3	S
AUG 9	221:15:54	2B-023-8	189	03	08	85	: 5	S
AUG 9	221:15:54	2B-024-1	189	03	08	85	:20	S
AUG 9	221:15:54	2B-024-2	189	03	08	85	: 0.2	L
AUG 9	221:15:54	2B-024-3	189	03	08	85	: 0.6	L
AUG 9	221:15:54	2B-024-4	189	03	08	85	: 2.5	L
AUG 9	221:15:55	2B-024-5	189	03	08	85	:10	L
AUG 9	221:15:55	2B-024-6	189	03	08	85	: 0.3	S
AUG 9	221:15:55	2B-024-7	189	03	08	85	: 1.3	S
AUG 9	221:15:55	2B-024-8	189	03	08	85	: 5	S

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AUG 9	221:15:55	2B-025-1	189	03	08	85	:20	S
AUG 9	221:15:55	2B-025-2	189	03	08	85	: 0.3	S
AUG 9	221:15:55	2B-025-3	189	03	08	85	: 1.3	S
AUG 9	221:15:55	2B-025-4	189	03	08	85	: 5	S
AUG 9	221:15:55	2B-025-5	189	03	08	85	:20	S
AUG 9	221:15:56	2B-025-6	189	03	08	85	: 0.2	L
AUG 9	221:15:56	2B-025-7	189	03	08	85	: 0.6	L
AUG 9	221:15:56	2B-025-8	189	03	08	85	: 2.5	L
AUG 9	221:15:56	2B-026-1	189	03	08	85	:10	L
AUG 9	221:15:56	2B-026-2	189	03	08	85	: 1.3	S
AUG 9	221:15:56	2B-026-3	189	03	08	85	: 5	S
AUG 9	221:15:56	2B-026-4	189	03	08	85	:20	S
AUG 9	221:15:56	2B-026-5	189	03	08	85	:12	S
AUG 9	221:15:58	2B-026-6	189	03	08	85	:10	S
AUG 9	221:17:12	2B-026-7	190	S03		84	: 2.5	S
AUG 9	221:17:12	2B-026-8	190	S03		84	: 0.3	L
AUG 9	221:17:12	2B-027-1	190	S03		84	:10	S
AUG 9	221:17:12	2B-027-2	190	S03		84	: 1.3	L
AUG 9	221:17:13	2B-027-3	190	S03		84	:40	S
AUG 9	221:17:13	2B-027-4	190	S03		84	: 5	L
AUG 9	221:17:13	2B-027-5	190	S03		84	2:40	S
AUG 9	221:17:16	2B-027-6	190	S03		84	:20	L
AUG 9	221:17:20	2B-027-7	190	S03		84	: 0.3	L
AUG 9	221:17:20	2B-027-8	190	S03		84	: 2.5	S
AUG 9	221:17:20	2B-028-1	190	S03		85	: 1.3	L
AUG 9	221:17:20	2B-028-2	190	S03		85	:10	S
AUG 9	221:17:21	2B-028-3	190	S03		85	: 5	L
AUG 9	221:17:21	2B-028-4	190	S03		85	:40	S
AUG 9	221:17:21	2B-028-5	190	S03		85	:20	L
AUG 9	221:17:22	2B-028-6	190	S03		85	2:40	S
AUG 9	221:17:28	2B-028-7	190	S09		84	: 5	S
AUG 9	221:17:29	2B-028-8	190	S09		84	:10	S
AUG 9	221:19:49	2B-029-1	192	12A-3	26	QR1	: 2.5	S
AUG 9	221:19:49	2B-029-2	192	12A-3	26	QR1	: 0.3	L
AUG 9	221:19:49	2B-029-3	192	12A-3	26	QR1	:10	S
AUG 9	221:19:50	2B-029-4	192	12A-3	26	QR1	: 1.3	L
AUG 9	221:19:50	2B-029-5	192	12A-3	26	QR1	:40	S
AUG 9	221:19:50	2B-029-6	192	12A-3	26	QR1	: 5	L
AUG 9	221:19:51	2B-029-7	192	12A-3	26	QR1	2:40	S
AUG 9	221:19:53	2B-029-8	192	12A-3	26	QR1	:20	L
AUG 9	221:20:33	2B-030-1	192	S03		86	: 0.3	L
AUG 9	221:20:33	2B-030-2	192	S03		86	: 2.5	S
AUG 9	221:20:33	2B-030-3	192	S03		86	: 1.3	L
AUG 9	221:20:33	2B-030-4	192	S03		86	:10	S
AUG 9	221:20:33	2B-030-5	192	S03		86	: 5	L
AUG 9	221:20:33	2B-030-6	192	S03		86	:40	S
AUG 9	221:20:34	2B-030-7	192	S03		86	:20	L
AUG 9	221:20:34	2B-030-8	192	S03		86	2:40	S

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AUG 9	221:21:24	2B-031-1	193	12A-1	22	QR1	: 2.5	S
AUG 9	221:21:24	2B-031-2	193	12A-1	22	QR1	: 0.3	L
AUG 9	221:21:24	2B-031-3	193	12A-1	22	QR1	:10	S
AUG 9	221:21:24	2B-031-4	193	12A-1	22	QR1	: 1.3	L
AUG 9	221:21:24	2B-031-5	193	12A-1	22	QR1	:40	S
AUG 9	221:21:25	2B-031-6	193	12A-1	22	QR1	: 5	L
AUG 9	221:21:25	2B-031-7	193	12A-1	22	QR1	2:40	S
AUG 9	221:21:28	2B-031-8	193	12A-1	22	QR1	:20	L
AUG 9	221:22:09	2B-032-1	193	S08		85	: 5	S
AUG 10	222:15:06	2B-032-2	204	S08		85	:32	S
AUG 10	222:15:08	2B-032-3	204	S08		85	:11	S
AUG 10	222:22:34	2B-032-4	209	02A-4	36A	85	: 2.5	S
AUG 10	222:22:34	2B-032-5	209	02A-4	36A	85	: 0.3	L
AUG 10	222:22:34	2B-032-6	209	02A-4	36A	85	:10	S
AUG 10	222:22:35	2B-032-7	209	02A-4	36A	85	: 1.3	L
AUG 10	222:22:35	2B-032-8	209	02A-4	36A	85	:40	S
AUG 10	222:22:35	2B-033-1	209	02A-4	36A	85	: 5	L
AUG 10	222:22:35	2B-033-2	209	02A-4	36A	85	2:40	S
AUG 10	222:22:38	2B-033-3	209	02A-4	36A	85	:20	L
AUG 10	222:22:40	2B-033-4	209	SL4		85	3:19	S
AUG 10	222:22:51	2B-033-5	209	02A-4	36B	85	: 2.5	S
AUG 10	222:22:51	2B-033-6	209	02A-4	36B	85	: 0.3	L
AUG 10	222:22:51	2B-033-7	209	02A-4	36B	85	:10	S
AUG 10	222:22:52	2B-033-8	209	02A-4	36B	85	: 1.3	L
AUG 10	222:22:52	2B-034-1	209	02A-4	36B	85	:40	S
AUG 10	222:22:52	2B-034-2	209	02A-4	36B	85	: 5	L
AUG 10	222:22:52	2B-034-3	209	02A-4	36B	85	2:40	S
AUG 10	222:22:55	2B-034-4	209	02A-4	36B	85	:20	L
AUG 11	223:01:48	2B-034-5	211	02A-6	07A	85	: 0.3	L
AUG 11	223:01:48	2B-034-6	211	02A-6	07A	85	: 2.5	S
AUG 11	223:01:48	2B-034-7	211	02A-6	07A	85	: 1.3	L
AUG 11	223:01:48	2B-034-8	211	02A-6	07A	85	:10	S
AUG 11	223:01:48	2B-035-1	211	02A-6	07A	85	: 5	S
AUG 11	223:01:48	2B-035-2	211	02A-6	07A	85	:40	S
AUG 11	223:01:49	2B-035-3	211	02A-6	07A	85	:20	L
AUG 11	223:01:49	2B-035-4	211	02A-6	07A	85	2:40	S
AUG 11	223:14:25	2B-035-5	219	S05	05	86	:10	S
AUG 11	223:14:26	2B-035-6	219	S05	05	86	:39	S
AUG 11	223:16:58	2B-035-7	221	02C-2	05A	85	: 2.5	S
AUG 11	223:16:58	2B-035-8	221	02C-2	05A	85	: 0.3	L
AUG 11	223:16:58	2B-036-1	221	02C-2	05A	85	:10	S
AUG 11	223:16:58	2B-036-2	221	02C-2	05A	85	: 1.3	L
AUG 11	223:16:58	2B-036-3	221	02C-2	05A	85	:40	S
AUG 11	223:16:59	2B-036-4	221	02C-2	05A	85	: 5	L
AUG 11	223:16:59	2B-036-5	221	02C-2	05A	85	2:40	S
AUG 11	223:17:02	2B-036-6	221	02C-2	05A	85	:20	L
AUG 11	223:17:04	2B-036-7	221	02C-2	05B	85	: 0.3	L
AUG 11	223:17:04	2B-036-8	221	02C-2	05B	85	: 2.5	S

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AUG 11	223:17:04	2B-037-1	221	02C-2	05B	85	: 1.3	L
AUG 11	223:17:04	2B-037-2	221	02C-2	05B	85	:10	S
AUG 11	223:17:04	2B-037-3	221	02C-2	05B	85	: 5	L
AUG 11	223:17:04	2B-037-4	221	02C-2	05B	85	:40	S
AUG 11	223:17:05	2B-037-5	221	02C-2	05B	85	:20	L
AUG 11	223:17:05	2B-037-6	221	02C-2	05B	85	2:40	S
AUG 11	223:17:12	2B-037-7	221	02C-2	05C	85	: 2.5	S
AUG 11	223:17:12	2B-037-8	221	02C-2	05C	85	: 0.3	L
AUG 11	223:17:12	2B-038-1	221	02C-2	05C	85	:10	S
AUG 11	223:17:12	2B-038-2	221	02C-2	05C	85	: 1.3	L
AUG 11	223:17:12	2B-038-3	221	02C-2	05C	85	:40	S
AUG 11	223:17:13	2B-038-4	221	02C-2	05C	85	: 5	L
AUG 11	223:17:13	2B-038-5	221	02C-2	05C	85	2:40	S
AUG 11	223:17:16	2B-038-6	221	02C-2	05C	85	:20	L
AUG 11	223:17:19	2B-038-7	221	02C-2	05D	85	: 0.3	L
AUG 11	223:17:19	2B-038-8	221	02C-2	05D	85	: 2.5	S
AUG 11	223:17:19	2B-039-1	221	02C-2	05D	85	: 1.3	L
AUG 11	223:17:19	2B-039-2	221	02C-2	05D	85	:10	S
AUG 11	223:17:19	2B-039-3	221	02C-2	05D	85	: 5	L
AUG 11	223:17:19	2B-039-4	221	02C-2	05D	85	:40	S
AUG 11	223:17:20	2B-039-5	221	02C-2	05D	85	:20	L
AUG 11	223:17:20	2B-039-6	221	02C-2	05D	85	2:40	S
AUG 11	223:18:26	2B-039-7	222	02C-5	13	85	: 2.5	S
AUG 11	223:18:26	2B-039-8	222	02C-5	13	85	: 0.3	L
AUG 11	223:18:26	2B-040-1	222	02C-5	13	85	:10	S
AUG 11	223:18:26	2B-040-2	222	02C-5	13	85	: 1.3	L
AUG 11	223:18:26	2B-040-3	222	02C-5	13	85	:40	S
AUG 11	223:18:27	2B-040-4	222	02C-5	13	85	: 5	L
AUG 11	223:18:27	2B-040-5	222	02C-5	13	85	2:40	S
AUG 11	223:18:30	2B-040-6	222	02C-5	13	85	:20	L
AUG 11	223:18:30	2B-040-7	222	02C-5	13	85	: 2.5	S
AUG 11	223:18:30	2B-040-8	222	02C-5	13	85	: 0.3	L
AUG 11	223:18:30	2B-041-1	222	02C-5	13	85	:10	S
AUG 11	223:18:30	2B-041-2	222	02C-5	13	85	: 1.3	L
AUG 11	223:18:30	2B-041-3	222	02C-5	13	85	:40	S
AUG 11	223:18:31	2B-041-4	222	02C-5	13	85	: 5	L
AUG 11	223:18:31	2B-041-5	222	02C-5	13	85	2:40	S
AUG 11	223:18:34	2B-041-6	222	02C-5	13	85	:20	L
AUG 11	223:18:34	2B-041-7	222	02C-5	13	85	: 2.5	S
AUG 11	223:18:34	2B-041-8	222	02C-5	13	85	: 0.3	L
AUG 11	223:18:34	2B-042-1	222	02C-5	13	85	:10	S
AUG 11	223:18:35	2B-042-2	222	02C-5	13	85	: 1.3	L
AUG 11	223:18:35	2B-042-3	222	02C-5	13	85	:40	S
AUG 11	223:18:35	2B-042-4	222	02C-5	13	85	: 5	L
AUG 11	223:18:36	2B-042-5	222	02C-5	13	85	2:40	S
AUG 11	223:18:38	2B-042-6	222	02C-5	13	85	:20	L
AUG 11	223:18:39	2B-042-7	222	02C-5	13	85	: 2.5	S
AUG 11	223:18:39	2B-042-8	222	02C-5	13	85	: 0.3	L

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AUG 11	223:18:39	2B-043-1	222	02C-5	13	85	:10	S
AUG 11	223:18:39	2B-043-2	222	02C-5	13	85	: 1.3	L
AUG 11	223:18:39	2B-043-3	222	02C-5	13	85	:40	S
AUG 11	223:18:40	2B-043-4	222	02C-5	13	85	: 5	L
AUG 11	223:18:40	2B-043-5	222	02C-5	13	85	2:40	S
AUG 11	223:18:42	2B-043-6	222	02C-5	13	85	:20	L
AUG 11	223:18:43	2B-043-7	222	02C-5	13	85	:10	S
AUG 11	223:18:43	2B-043-8	222	02C-5	13	85	: 2.5	L
AUG 11	223:18:43	2B-044-1	222	02C-5	13	85	:40	S
AUG 11	223:18:44	2B-044-2	222	02C-5	13	85	:10	L
AUG 11	223:18:44	2B-044-3	222	02C-5	13	85	2:40	S
AUG 11	223:18:47	2B-044-4	222	02C-5	13	85	:40	L
AUG 11	223:18:47	2B-044-5	222	02C-5	13	85	10:40	S
AUG 11	223:18:58	2B-044-6	222	02C-5	13	85	2:40	L
AUG 11	223:19:01	2B-044-7	222	02C-5	13	85	:10	S
AUG 11	223:19:01	2B-044-8	222	02C-5	13	85	: 2.5	L
AUG 11	223:19:01	2B-045-1	222	02C-5	13	85	:40	S
AUG 11	223:19:02	2B-045-2	222	02C-5	13	85	:10	L
AUG 11	223:19:02	2B-045-3	222	02C-5	13	85	2:40	S
AUG 11	223:19:05	2B-045-4	222	02C-5	13	85	:40	L
AUG 11	223:19:05	2B-045-5	222	02C-5	13	85	7:53	S
AUG 11	223:19:55	2B-045-6	223	02C-5	13	85	2:40	L
AUG 11	223:19:58	2B-045-7	223	02C-5	13	85	:10	S
AUG 11	223:19:58	2B-045-8	223	02C-5	13	85	: 2.5	L
AUG 11	223:19:58	2B-046-1	223	02C-5	13	85	:40	S
AUG 11	223:19:59	2B-046-2	223	02C-5	13	85	:10	L
AUG 11	223:19:59	2B-046-3	223	02C-5	13	85	2:40	S
AUG 11	223:20:02	2B-046-4	223	02C-5	13	85	:40	L
AUG 11	223:20:03	2B-046-5	223	02C-5	13	85	10:40	S
AUG 11	223:20:13	2B-046-6	223	02C-5	13	85	2:40	L
AUG 11	223:20:16	2B-046-7	223	02C-5	13	85	:10	S
AUG 11	223:20:16	2B-046-8	223	02C-5	13	85	: 2.5	L
AUG 11	223:20:16	2B-047-1	223	02C-5	13	85	:40	S
AUG 11	223:20:17	2B-047-2	223	02C-5	13	85	:10	L
AUG 11	223:20:17	2B-047-3	223	02C-5	13	85	2:40	S
AUG 11	223:20:20	2B-047-4	223	02C-5	13	85	:40	L
AUG 11	223:20:20	2B-047-5	223	02C-5	13	85	10:40	S
AUG 11	223:20:31	2B-047-6	223	02C-5	13	85	2:40	L
AUG 11	223:20:34	2B-047-7	223	02C-5	13	85	:16	S
AUG 11	223:20:34	2B-047-8	223	02C-5	13	85	: 4	L
AUG 11	223:20:34	2B-048-1	223	02C-5	13	85	1:04	S
AUG 11	223:20:35	2B-048-2	223	02C-5	13	85	:16	L
AUG 11	223:20:36	2B-048-3	223	02C-5	13	85	4:16	S
AUG 11	223:20:40	2B-048-4	223	02C-5	13	85	1:04	L
AUG 11	223:20:41	2B-048-5	223	02C-5	13	85	5:20	S
AUG 11	223:21:31	2B-048-6	224	02C-5	13	85	4:16	L
AUG 11	223:21:35	2B-048-7	224	02C-5	13	85	:16	S
AUG 11	223:21:36	2B-048-8	224	02C-5	13	85	: 4	L

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AUG 11	223:21:36	2B-049-1	224	02C-5	13	85	1:04	S
AUG 11	223:21:37	2B-049-2	224	02C-5	13	85	:16	L
AUG 11	223:21:37	2B-049-3	224	02C-5	13	85	4:16	S
AUG 11	223:21:42	2B-049-4	224	02C-5	13	85	1:04	L
AUG 11	223:21:43	2B-049-5	224	02C-5	13	85	17:04	S
AUG 11	223:22:00	2B-049-6	224	02C-5	13	85	4:16	L
AUG 11	223:22:07	2B-049-7	224	S16		85	: 7	L
AUG 11	223:22:08	2B-049-8	224	S16		85	11:59	L
AUG 12	224:01:11	2B-050-1	226	02C-4	36	85	: 0.3	L
AUG 12	224:01:11	2B-050-2	226	02C-4	36	85	: 2.5	S
AUG 12	224:01:11	2B-050-3	226	02C-4	36	85	: 1.3	L
AUG 12	224:01:11	2B-050-4	226	02C-4	36	85	:10	S
AUG 12	224:01:11	2B-050-5	226	02C-4	36	85	: 5	L
AUG 12	224:01:11	2B-050-6	226	02C-4	36	85	:40	S
AUG 12	224:01:12	2B-050-7	226	02C-4	36	85	:20	L
AUG 12	224:01:13	2B-050-8	226	02C-4	36	85	2:40	S
AUG 12	224:01:16	2B-051-1	226	02C-4	36	85	3:19	S
AUG 12	224:17:59	2B-051-2	237	06 -2	28	SC	14:46	S
AUG 12	224:18:26	2B-051-3	237	02C-4	36	85	: 2.5	S
AUG 12	224:18:26	2B-051-4	237	02C-4	36	85	: 0.3	L
AUG 12	224:18:26	2B-051-5	237	02C-4	36	85	:10	S
AUG 12	224:18:26	2B-051-6	237	02C-4	36	85	: 1.3	L
AUG 12	224:18:26	2B-051-7	237	02C-4	36	85	:40	S
AUG 12	224:18:27	2B-051-8	237	02C-4	36	85	: 5	L
AUG 12	224:18:27	2B-052-1	237	02C-4	36	85	2:40	S
AUG 12	224:18:30	2B-052-2	237	02C-4	36	85	:20	L
AUG 12	224:19:12	2B-052-3	238	02C-4	36	85	3:20	S
AUG 12	224:19:24	2B-052-4	238	02C-4	36	85	: 2.5	S
AUG 12	224:19:24	2B-052-5	238	02C-4	36	85	: 0.3	L
AUG 12	224:19:24	2B-052-6	238	02C-4	36	85	:10	S
AUG 12	224:19:24	2B-052-7	238	02C-4	36	85	: 1.3	L
AUG 12	224:19:24	2B-052-8	238	02C-4	36	85	:40	S
AUG 12	224:19:25	2B-053-1	238	02C-4	36	85	: 5	L
AUG 12	224:19:25	2B-053-2	238	02C-4	36	85	2:40	S
AUG 12	224:19:28	2B-053-3	238	02C-4	36	85	:20	L
AUG 12	224:19:33	2B-053-4	238	02C-4	36	85	: 0.3	L
AUG 12	224:19:33	2B-053-5	238	02C-4	36	85	: 2.5	S
AUG 12	224:19:33	2B-053-6	238	02C-4	36	85	: 1.3	L
AUG 12	224:19:33	2B-053-7	238	02C-4	36	85	:10	S
AUG 12	224:19:33	2B-053-8	238	02C-4	36	85	: 5	L
AUG 12	224:19:33	2B-054-1	238	02C-4	36	85	:40	S
AUG 12	224:19:34	2B-054-2	238	02C-4	36	85	:20	L
AUG 12	224:19:34	2B-054-3	238	02C-4	36	85	2:40	S
AUG 12	224:19:38	2B-054-4	238	02C-4	36	85	: 2.5	S
AUG 12	224:19:38	2B-054-5	238	02C-4	36	85	: 0.3	L
AUG 12	224:19:39	2B-054-6	238	02C-4	36	85	3:20	S
AUG 12	224:19:52	2B-054-7	238	02C-4	36	85	: 2.5	S
AUG 12	224:19:52	2B-054-8	238	02C-4	36	85	: 0.3	L

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AUG 12	224:19:52	2B-055-1	238	02C-4	36	85	:10	S
AUG 12	224:19:52	2B-055-2	238	02C-4	36	85	: 1.3	L
AUG 12	224:19:52	2B-055-3	238	02C-4	36	85	:40	S
AUG 12	224:19:53	2B-055-4	238	02C-4	36	85	: 5	L
AUG 12	224:19:53	2B-055-5	238	02C-4	36	85	2:40	S
AUG 12	224:19:55	2B-055-6	238	02C-4	36	85	:20	L
AUG 12	224:21:04	2B-055-7	239	02C-4	36A	85	: 0.3	L
AUG 12	224:21:05	2B-055-8	239	02C-4	36A	85	: 2.5	S
AUG 12	224:21:05	2B-056-1	239	02C-4	36A	85	: 1.3	L
AUG 12	224:21:05	2B-056-2	239	02C-4	36A	85	:10	S
AUG 12	224:21:05	2B-056-3	239	02C-4	36A	85	: 5	L
AUG 12	224:21:05	2B-056-4	239	02C-4	36A	85	:40	S
AUG 12	224:21:06	2B-056-5	239	02C-4	36A	85	:20	L
AUG 12	224:21:06	2B-056-6	239	02C-4	36A	85	2:40	S
AUG 12	224:21:11	2B-056-7	239	02C-4	36A	85	3:19	S
AUG 12	224:21:25	2B-056-8	239	02C-4	36B	85	: 2.5	S
AUG 12	224:21:25	2B-057-1	239	02C-4	36B	85	: 0.3	L
AUG 12	224:21:25	2B-057-2	239	02C-4	36B	85	:10	S
AUG 12	224:21:25	2B-057-3	239	02C-4	36B	85	: 1.3	L
AUG 12	224:21:26	2B-057-4	239	02C-4	36B	85	:40	S
AUG 12	224:21:26	2B-057-5	239	02C-4	36B	85	: 5	L
AUG 12	224:21:26	2B-057-6	239	02C-4	36B	85	2:40	S
AUG 12	224:21:29	2B-057-7	239	02C-4	36B	85	:20	L
AUG 12	224:21:36	2B-057-8	239	12D		QR	: 9	S
AUG 12	224:21:36	2B-058-1	239	12D		QR	:39	S
AUG 13	225:00:03	2B-058-2	241	12D		QR	:10	S
AUG 13	225:00:04	2B-058-3	241	12D		QR	:40	S
AUG 13	225:00:05	2B-058-4	241	12D		QR	2:39	S
AUG 13	225:00:38	2B-058-5	241	S05		83	6:58	S
AUG 13	225:01:57	2B-058-6	242	04B-4	11	F28	: 2.5	S
AUG 13	225:01:57	2B-058-7	242	04B-4	11	F28	: 0.3	L
AUG 13	225:01:57	2B-058-8	242	04B-4	11	F28	:10	S
AUG 13	225:01:57	2B-059-1	242	04B-4	11	F28	: 1.3	L
AUG 13	225:01:57	2B-059-2	242	04B-4	11	F28	:40	S
AUG 13	225:01:58	2B-059-3	242	04B-4	11	F28	: 5	L
AUG 13	225:01:58	2B-059-4	242	04B-4	11	F28	2:40	S
AUG 13	225:02:01	2B-059-5	242	04B-4	11	F28	:20	L
AUG 13	225:02:05	2B-059-6	242	04B-4	11	F28	: 0.3	L
AUG 13	225:02:05	2B-059-7	242	04B-4	11	F28	: 2.5	S
AUG 13	225:02:05	2B-059-8	242	04B-4	11	F28	: 1.3	L
AUG 13	225:02:05	2B-060-1	242	04B-4	11	F28	:10	S
AUG 13	225:02:05	2B-060-2	242	04B-4	11	F28	: 5	L
AUG 13	225:02:05	2B-060-3	242	04B-4	11	F28	:40	S
AUG 13	225:02:06	2B-060-4	242	04B-4	11	F28	:20	L
AUG 13	225:02:06	2B-060-5	242	04B-4	11	F28	2:40	S
AUG 13	225:02:13	2B-060-6	242	S14		F28	: 2.8	L
AUG 13	225:02:13	2B-060-7	242	S14		F28	: 0.3	L
AUG 13	225:02:13	2B-060-8	242	S14		F28	: 0.3	L

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AUG 13	225:02:13	2B-061-1	242	S14		F28	: 0.3	L
AUG 13	225:02:14	2B-061-2	242	S14		QR	: 0.5	L
AUG 13	225:02:14	2B-061-3	242	S14		QR	: 0.3	L
AUG 13	225:02:14	2B-061-4	242	S14		QR	: 0.3	L
AUG 13	225:14:25	2B-061-5	250	06 -1	01A	SC	4:59	S
AUG 13	225:14:32	2B-061-6	250	06 -1	01B	SC	9:59	S
AUG 13	225:15:35	2B-061-7	251	01A-1	11	NC1	: 2.5	S
AUG 13	225:15:35	2B-061-8	251	01A-1	11	NC1	: 0.3	L
AUG 13	225:15:35	2B-062-1	251	01A-1	11	NC1	:10	S
AUG 13	225:15:35	2B-062-2	251	01A-1	11	NC1	: 1.3	L
AUG 13	225:15:35	2B-062-3	251	01A-1	11	NC1	:40	S
AUG 13	225:15:36	2B-062-4	251	01A-1	11	NC1	: 5	L
AUG 13	225:15:36	2B-062-5	251	01A-1	11	NC1	2:40	S
AUG 13	225:15:39	2B-062-6	251	01A-1	11	NC1	:20	L
AUG 13	225:15:44	2B-062-7	251	01A-2	11	NC1	: 0.3	L
AUG 13	225:15:44	2B-062-8	251	01A-2	11	NC1	: 2.5	S
AUG 13	225:15:44	2B-063-1	251	01A-2	11	NC1	: 1.3	L
AUG 13	225:15:44	2B-063-2	251	01A-2	11	NC1	:10	S
AUG 13	225:15:44	2B-063-3	251	01A-2	11	NC1	: 5	L
AUG 13	225:15:44	2B-063-4	251	01A-2	11	NC1	:40	S
AUG 13	225:15:45	2B-063-5	251	01A-2	11	NC1	:20	L
AUG 13	225:15:45	2B-063-6	251	01A-2	11	NC1	2:40	S
AUG 13	225:15:51	2B-063-7	251	01A-3	11	NC1	: 2.5	S
AUG 13	225:15:51	2B-063-8	251	01A-3	11	NC1	: 0.3	L
AUG 13	225:15:51	2B-064-1	251	01A-3	11	NC1	:10	S
AUG 13	225:15:51	2B-064-2	251	01A-3	11	NC1	: 1.3	L
AUG 13	225:15:51	2B-064-3	251	01A-3	11	NC1	:40	S
AUG 13	225:15:52	2B-064-4	251	01A-3	11	NC1	: 5	L
AUG 13	225:15:52	2B-064-5	251	01A-3	11	NC1	2:40	S
AUG 13	225:15:55	2B-064-6	251	01A-3	11	NC1	:20	L
AUG 13	225:16:13	2B-064-7	251	12D-1		QR	:10	U
AUG 13	225:16:13	2B-064-8	251	12D-1		QR	:40	U
AUG 13	225:16:14	2B-065-1	251	12D-1		QR	2:39	U
AUG 13	225:17:05	2B-065-2	252	01A-5	11	NC1	: 0.3	L
AUG 13	225:17:05	2B-065-3	252	01A-5	11	NC1	: 2.5	S
AUG 13	225:17:05	2B-065-4	252	01A-5	11	NC1	: 1.3	L
AUG 13	225:17:05	2B-065-5	252	01A-5	11	NC1	:10	S
AUG 13	225:17:05	2B-065-6	252	01A-5	11	NC1	: 5	L
AUG 13	225:17:05	2B-065-7	252	01A-5	11	NC1	:40	S
AUG 13	225:17:06	2B-065-8	252	01A-5	11	NC1	:20	L
AUG 13	225:17:06	2B-066-1	252	01A-5	11	NC1	2:40	S
AUG 13	225:17:14	2B-066-2	252	01A-6	11	NC1	: 2.5	S
AUG 13	225:17:14	2B-066-3	252	01A-6	11	NC1	: 0.3	L
AUG 13	225:17:14	2B-066-4	252	01A-6	11	NC1	:10	S
AUG 13	225:17:14	2B-066-5	252	01A-6	11	NC1	: 1.3	L
AUG 13	225:17:14	2B-066-6	252	01A-6	11	NC1	:40	S
AUG 13	225:17:15	2B-066-7	252	01A-6	11	NC1	: 5	L
AUG 13	225:17:15	2B-066-8	252	01A-6	11	NC1	2:40	S

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AUG 13	225:17:18	2B-067-1	252	01A-6	11	NC1	:20	L
AUG 13	225:17:22	2B-067-2	252	01A-7	11	NC1	: 0.3	L
AUG 13	225:17:22	2B-067-3	252	01A-7	11	NC1	: 2.5	S
AUG 13	225:17:22	2B-067-4	252	01A-7	11	NC1	: 1.3	L
AUG 13	225:17:22	2B-067-5	252	01A-7	11	NC1	:10	S
AUG 13	225:17:22	2B-067-6	252	01A-7	11	NC1	: 5	L
AUG 13	225:17:22	2B-067-7	252	01A-7	11	NC1	:40	S
AUG 13	225:17:23	2B-067-8	252	01A-7	11	NC1	:20	L
AUG 13	225:17:23	2B-068-1	252	01A-7	11	NC1	2:40	S
AUG 13	225:19:15	2B-068-2	253	01A-0	11	NC1	: 2.5	S
AUG 13	225:19:15	2B-068-3	253	01A-0	11	NC1	: 0.3	L
AUG 13	225:19:15	2B-068-4	253	01A-0	11	NC1	:10	S
AUG 13	225:19:15	2B-068-5	253	01A-0	11	NC1	: 1.3	L
AUG 13	225:19:15	2B-068-6	253	01A-0	11	NC1	:40	S
AUG 13	225:19:16	2B-068-7	253	01A-0	11	NC1	: 5	L
AUG 13	225:19:16	2B-068-8	253	01A-0	11	NC1	2:40	S
AUG 13	225:19:19	2B-069-1	253	01A-0	11	NC1	:20	L
AUG 13	225:20:14	2B-069-2	254	04B-2	36A	F28	: 0.3	L
AUG 13	225:20:14	2B-069-3	254	04B-2	36A	F28	: 2.5	S
AUG 13	225:20:15	2B-069-4	254	04B-2	36A	F28	: 1.3	L
AUG 13	225:20:15	2B-069-5	254	04B-2	36A	F28	:10	S
AUG 13	225:20:15	2B-069-6	254	04B-2	36A	F28	: 5	L
AUG 13	225:20:29	2B-069-7	254	04B-2	36B	F28	: 2.5	U
AUG 13	225:20:29	2B-069-8	254	04B-2	36B	F28	: 0.3	U
AUG 13	225:20:30	2B-070-1	254	04B-2	36B	F28	:10	U
AUG 13	225:20:30	2B-070-2	254	04B-2	36B	F28	: 1.3	L
AUG 13	225:20:30	2B-070-3	254	04B-2	36B	F28	:40	S
AUG 13	225:20:30	2B-070-4	254	04B-2	36B	F28	: 5	L
AUG 13	225:20:31	2B-070-5	254	04B-2	36B	F28	2:40	S
AUG 13	225:20:33	2B-070-6	254	04B-2	36B	F28	:20	L
AUG 13	225:21:57	2B-070-7	255	04B-2	36A	F28	: 2.5	S
AUG 13	225:21:57	2B-070-8	255	04B-2	36A	F28	: 0.3	L
AUG 13	225:21:57	2B-071-1	255	04B-2	36A	F28	:10	S
AUG 13	225:21:57	2B-071-2	255	04B-2	36A	F28	: 1.3	L
AUG 13	225:21:57	2B-071-3	255	04B-2	36A	F28	:40	S
AUG 13	225:21:58	2B-071-4	255	04B-2	36A	F28	: 5	L
AUG 13	225:21:58	2B-071-5	255	04B-2	36A	F28	2:40	S
AUG 13	225:22:01	2B-071-6	255	04B-2	36A	F28	:20	L
AUG 13	225:22:02	2B-071-7	255	04B-2	36A	F28	3:20	S
AUG 13	225:22:13	2B-071-8	255	04B-2	36B	F28	: 2.5	S
AUG 13	225:22:13	2B-072-1	255	04B-2	36B	F28	: 0.3	L
AUG 13	225:22:13	2B-072-2	255	04B-2	36B	F28	:10	S
AUG 13	225:22:13	2B-072-3	255	04B-2	36B	F28	: 1.3	L
AUG 13	225:22:13	2B-072-4	255	04B-2	36B	F28	:40	S
AUG 13	225:22:14	2B-072-5	255	04B-2	36B	F28	: 5	L
AUG 13	225:22:14	2B-072-6	255	04B-2	36B	F28	2:40	S
AUG 13	225:22:17	2B-072-7	255	04B-2	36B	F28	:20	L
AUG 13	225:22:19	2B-072-8	255	04B-3	11	F28	: 0.3	L

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AUG 13	225:22:19	2B-073-1	255	04B-3	11	F28	: 2.5	S
AUG 13	225:22:20	2B-073-2	255	04B-3	11	F28	: 1.3	L
AUG 13	225:22:20	2B-073-3	255	04B-3	11	F28	:10	S
AUG 13	225:22:20	2B-073-4	255	04B-3	11	F28	: 5	L
AUG 13	225:22:20	2B-073-5	255	04B-3	11	F28	:40	S
AUG 13	225:22:21	2B-073-6	255	04B-3	11	F28	:20	L
AUG 13	225:22:21	2B-073-7	255	04B-3	11	F28	2:40	S
AUG 13	225:23:39	2B-073-8	256	15B-2	36	CH1	:16	S
AUG 13	225:23:39	2B-074-1	256	15B-2	36	CH1	: 4	L
AUG 13	225:23:39	2B-074-2	256	15B-2	36	CH1	1:04	S
AUG 13	225:23:40	2B-074-3	256	15B-2	36	CH1	:16	L
AUG 13	225:23:41	2B-074-4	256	15B-2	36	CH1	4:16	S
AUG 13	225:23:45	2B-074-5	256	15B-2	36	CH1	1:04	L
AUG 13	225:23:46	2B-074-6	256	15B-2	36	CH1	9:35	S
AUG 13	225:23:56	2B-074-7	256	15B-2	36A	CH1	:16	S
AUG 13	225:23:56	2B-074-8	256	15B-2	36A	CH1	: 4	L
AUG 13	225:23:57	2B-075-1	256	15B-2	36A	CH1	1:04	S
AUG 13	225:23:58	2B-075-2	256	15B-2	36A	CH1	:16	L
AUG 13	225:23:58	2B-075-3	256	15B-2	36A	CH1	1:30	S
AUG 14	226:00:59	2B-075-4	257	06 -1	01B	SC	4:59	S
AUG 14	226:01:05	2B-075-5	257	06 -1	01B	SC	9:59	S
AUG 14	226:13:54	2B-075-6	265	04B	11	P29	5:59	S
AUG 14	226:14:02	2B-075-7	265	04B	11	P29	: 2.5	S
AUG 14	226:14:02	2B-075-8	265	04B	11	P29	: 0.3	L
AUG 14	226:14:02	2B-076-1	265	04B	11	P29	:10	S
AUG 14	226:14:02	2B-076-2	265	04B	11	P29	: 1.3	L
AUG 14	226:14:02	2B-076-3	265	04B	11	P29	:40	S
AUG 14	226:14:03	2B-076-4	265	04B	11	P29	: 5	L
AUG 14	226:14:03	2B-076-5	265	04B	11	P29	:17	S
AUG 14	226:14:45	2B-076-6	266	05B-4	13	LS5	: 2.5	S
AUG 14	226:14:45	2B-076-7	266	05B-4	13	LS5	: 0.3	L
AUG 14	226:14:45	2B-076-8	266	05B-4	13	LS5	:10	S
AUG 14	226:14:45	2B-077-1	266	05B-4	13	LS5	: 1.3	L
AUG 14	226:14:45	2B-077-2	266	05B-4	13	LS5	:40	S
AUG 14	226:14:46	2B-077-3	266	05B-4	13	LS5	: 5	L
AUG 14	226:14:46	2B-077-4	266	05B-4	13	LS5	2:40	S
AUG 14	226:14:49	2B-077-5	266	05B-4	13	LS5	:20	L
AUG 14	226:14:49	2B-077-6	266	05B-4	13	LS5	: 2.5	S
AUG 14	226:14:49	2B-077-7	266	05B-4	13	LS5	: 0.3	L
AUG 14	226:14:49	2B-077-8	266	05B-4	13	LS5	:10	S
AUG 14	226:14:50	2B-078-1	266	05B-4	13	LS5	: 1.3	L
AUG 14	226:14:50	2B-078-2	266	05B-4	13	LS5	:40	S
AUG 14	226:14:50	2B-078-3	266	05B-4	13	LS5	: 5	L
AUG 14	226:14:51	2B-078-4	266	05B-4	13	LS5	2:40	S
AUG 14	226:14:53	2B-078-5	266	05B-4	13	LS5	:20	L
AUG 14	226:14:54	2B-078-6	266	05B-4	13	LS5	: 2.5	S
AUG 14	226:14:54	2B-078-7	266	05B-4	13	LS5	: 0.3	L
AUG 14	226:14:54	2B-078-8	266	05B-4	13	LS5	:10	S

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AUG 14	226:14:54	2B-079-1	266	05B-4	13	LS5	: 1.3	L
AUG 14	226:14:54	2B-079-2	266	05B-4	13	LS5	:40	S
AUG 14	226:14:55	2B-079-3	266	05B-4	13	LS5	: 5	L
AUG 14	226:14:55	2B-079-4	266	05B-4	13	LS5	2:40	S
AUG 14	226:14:58	2B-079-5	266	05B-4	13	LS5	:20	L
AUG 14	226:14:58	2B-079-6	266	05B-4	13	LS5	: 2.5	S
AUG 14	226:14:58	2B-079-7	266	05B-4	13	LS5	: 0.3	L
AUG 14	226:14:58	2B-079-8	266	05B-4	13	LS5	:10	S
AUG 14	226:14:58	2B-080-1	266	05B-4	13	LS5	: 1.3	L
AUG 14	226:14:58	2B-080-2	266	05B-4	13	LS5	:40	S
AUG 14	226:14:59	2B-080-3	266	05B-4	13	LS5	: 5	L
AUG 14	226:14:59	2B-080-4	266	05B-4	13	LS5	2:40	S
AUG 14	226:15:02	2B-080-5	266	05B-4	13	LS5	:20	L
AUG 14	226:15:02	2B-080-6	266	05B-4	13	LS5	:10	S
AUG 14	226:15:02	2B-080-7	266	05B-4	13	LS5	: 2.5	L
AUG 14	226:15:02	2B-080-8	266	05B-4	13	LS5	:40	S
AUG 14	226:15:03	2B-081-1	266	05B-4	13	LS5	:10	L
AUG 14	226:15:03	2B-081-2	266	05B-4	13	LS5	2:40	S
AUG 14	226:15:06	2B-081-3	266	05B-4	13	LS5	:40	L
AUG 14	226:15:07	2B-081-4	266	05B-4	13	LS5	10:40	S
AUG 14	226:15:17	2B-081-5	266	05B-4	13	LS5	2:40	L
AUG 14	226:15:20	2B-081-6	266	05B-4	13	LS5	:10	S
AUG 14	226:15:20	2B-081-7	266	05B-4	13	LS5	: 2.5	L
AUG 14	226:15:20	2B-081-8	266	05B-4	13	LS5	:40	S
AUG 14	226:15:21	2B-082-1	266	05B-4	13	LS5	:10	L
AUG 14	226:15:21	2B-082-2	266	05B-4	13	LS5	2:40	S
AUG 14	226:15:24	2B-082-3	266	05B-4	13	LS5	:40	L
AUG 14	226:15:25	2B-082-4	266	05B-4	13	LS5	10:40	S
AUG 14	226:15:35	2B-082-5	266	05B-4	13	LS5	:39	L
AUG 14	226:16:19	2B-082-6	267	05B-4	13	LS5	:10	S
AUG 14	226:16:19	2B-082-7	267	05B-4	13	LS5	: 2.5	L
AUG 14	226:16:19	2B-082-8	267	05B-4	13	LS5	:40	S
AUG 14	226:16:20	2B-083-1	267	05B-4	13	LS5	:10	L
AUG 14	226:16:20	2B-083-2	267	05B-4	13	LS5	2:40	S
AUG 14	226:16:23	2B-083-3	267	05B-4	13	LS5	:40	L
AUG 14	226:16:24	2B-083-4	267	05B-4	13	LS5	10:40	S
AUG 14	226:16:34	2B-083-5	267	05B-4	13	LS5	2:40	L
AUG 14	226:16:37	2B-083-6	267	05B-4	13	LS5	:10	S
AUG 14	226:16:37	2B-083-7	267	05B-4	13	LS5	: 2.5	L
AUG 14	226:16:37	2B-083-8	267	05B-4	13	LS5	:40	S
AUG 14	226:16:38	2B-084-1	267	05B-4	13	LS5	:10	S
AUG 14	226:16:38	2B-084-2	267	05B-4	13	LS5	2:40	S
AUG 14	226:16:41	2B-084-3	267	05B-4	13	LS5	:40	L
AUG 14	226:16:42	2B-084-4	267	05B-4	13	LS5	10:40	S
AUG 14	226:16:52	2B-084-5	267	05B-4	13	LS5	2:40	L
AUG 14	226:16:55	2B-084-6	267	05B-4	13	LS5	:16	S
AUG 14	226:16:55	2B-084-7	267	05B-4	13	LS5	: 4.2	L
AUG 14	226:16:55	2B-084-8	267	05B-4	13	LS5	1:04	S

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AUG 14	226:16:56	2B-085-1	267	05B-4	13	LS5	:16	L
AUG 14	226:16:57	2B-085-2	267	05B-4	13	LS5	4:16	S
AUG 14	226:17:01	2B-085-3	267	05B-4	13	LS5	1:02	L
AUG 14	226:17:02	2B-085-4	267	05B-4	13	LS5	6:58	S
AUG 14	226:17:54	2B-085-5	268	05B-4	13	LS5	4:18	L
AUG 14	226:17:58	2B-085-6	268	05B-4	13	LS5	:16	S
AUG 14	226:17:58	2B-085-7	268	05B-4	13	LS5	: 4	L
AUG 14	226:17:58	2B-085-8	268	05B-4	13	LS5	1:04	S
AUG 14	226:18:00	2B-086-1	268	05B-4	13	LS5	:16	L
AUG 14	226:18:00	2B-086-2	268	05B-4	13	LS5	4:16	S
AUG 14	226:18:04	2B-086-3	268	05B-4	13	LS5	1:04	L
AUG 14	226:18:05	2B-086-4	268	05B-4	13	LS5	17:04	S
AUG 14	226:18:22	2B-086-5	268	05B-4	13	LS5	4:16	L
AUG 14	226:19:42	2B-086-6	269	05B-2	06	LS1	: 0.3L	
AUG 14	226:19:42	2B-086-7	269	05B-2	06	LS1	: 2.5S	
AUG 14	226:19:42	2B-086-8	269	05B-2	06	LS1	: 1.3L	
AUG 14	226:19:42	2B-087-1	269	05B-2	06	LS1	:10	S
AUG 14	226:19:42	2B-087-2	269	05B-2	06	LS1	: 5	L
AUG 14	226:19:42	2B-087-3	269	05B-2	06	LS1	:40	S
AUG 14	226:19:43	2B-087-4	269	05B-2	06	LS1	:20	L
AUG 14	226:19:43	2B-087-5	269	05B-2	06	LS1	2:40	S
AUG 14	226:19:46	2B-087-6	269	05B-2	06	LS1	3:19	S
AUG 14	226:19:55	2B-087-7	269	05B-3	06	LS2	: 2.5S	
AUG 14	226:19:55	2B-087-8	269	05B-3	06	LS2	: 0.3L	
AUG 14	226:19:55	2B-088-1	269	05B-3	06	LS2	:10	S
AUG 14	226:19:55	2B-088-2	269	05B-3	06	LS2	: 1.3L	
AUG 14	226:19:55	2B-088-3	269	05B-3	06	LS2	:40	S
AUG 14	226:19:56	2B-088-4	269	05B-3	06	LS2	: 5	L
AUG 14	226:19:56	2B-088-5	269	05B-3	06	LS2	2:08	S
AUG 14	226:20:01	2B-088-6	269	05B-3	06	LS2	3:19	S
AUG 14	226:20:12	2B-088-7	269	S05		86	: 0.3S	
AUG 14	226:20:13	2B-088-8	269	S05		86	: 1.5S	
AUG 14	226:20:14	2B-089-1	269	S05		86	: 9	S
AUG 14	226:20:15	2B-089-2	269	S05		86	:39	S
AUG 14	226:20:59	2B-089-3	270	05B-3	06	LS3	: 2.5S	
AUG 14	226:20:59	2B-089-4	270	05B-3	06	LS3	: 0.3L	
AUG 14	226:20:59	2B-089-5	270	05B-3	06	LS3	:10	S
AUG 14	226:20:59	2B-089-6	270	05B-3	06	LS3	: 1.3L	
AUG 14	226:20:59	2B-089-7	270	05B-3	06	LS3	:40	S
AUG 14	226:21:00	2B-089-8	270	05B-3	06	LS3	: 5	L
AUG 14	226:21:00	2B-090-1	270	05B-3	06	LS3	2:40	S
AUG 14	226:21:03	2B-090-2	270	05B-3	06	LS3	:20	L
AUG 14	226:21:03	2B-090-3	270	05B-3	06	LS3	3:19	S
AUG 14	226:21:12	2B-090-4	270	05B-3	06	LS4	: 2.5S	
AUG 14	226:21:12	2B-090-5	270	05B-3	06	LS4	: 0.3L	
AUG 14	226:21:12	2B-090-6	270	05B-3	06	LS4	:10	S
AUG 14	226:21:12	2B-090-7	270	05B-3	06	LS4	: 1.3L	
AUG 14	226:21:12	2B-090-8	270	05B-3	06	LS4	:40	S

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AUG 14	226:21:13	2B-091-1	270	05B-3	06	LS4	: 5	L
AUG 14	226:21:13	2B-091-2	270	05B-3	06	LS4	2:40	S
AUG 14	226:21:16	2B-091-3	270	05B-3	06	LS4	:20	L
AUG 14	226:21:16	2B-091-4	270	05B-3	06	LS4	3:19	S
AUG 14	226:21:30	2B-091-5	270	04B-4	11	F28	: 2.5	S
AUG 14	226:21:30	2B-091-6	270	04B-4	11	F28	: 0.3	L
AUG 14	226:21:30	2B-091-7	270	04B-4	11	F28	:10	S
AUG 14	226:21:30	2B-091-8	270	04B-4	11	F28	: 1.3	L
AUG 14	226:21:30	2B-092-1	270	04B-4	11	F28	:40	S
AUG 14	226:21:31	2B-092-2	270	04B-4	11	F28	: 5	L
AUG 14	226:21:31	2B-092-3	270	04B-4	11	F28	2:40	S
AUG 14	226:21:34	2B-092-4	270	04B-4	11	F28	:20	L
AUG 14	226:21:38	2B-092-5	270	04B		F28	: 2.5	S
AUG 14	226:21:38	2B-092-6	270	04B		F28	: 0.3	L
AUG 14	226:21:38	2B-092-7	270	04B		F28	:10	S
AUG 14	226:21:38	2B-092-8	270	04B		F28	: 1.3	L
AUG 14	226:21:38	2B-093-1	270	04B		F28	:40	S
AUG 14	226:21:39	2B-093-2	270	04B		F28	: 5	L
AUG 14	226:21:39	2B-093-3	270	04B		F28	2:40	S
AUG 14	226:21:42	2B-093-4	270	04B		F28	:20	L
AUG 14	226:22:31	2B-093-5	271	05B-5	29	LS5	:10	S
AUG 14	226:22:32	2B-093-6	271	05B-5	29	LS5	: 2.5	L
AUG 14	226:22:32	2B-093-7	271	05B-5	29	LS5	:40	S
AUG 14	226:22:32	2B-093-8	271	05B-5	29	LS5	:10	L
AUG 14	226:22:33	2B-094-1	271	05B-5	29	LS5	2:40	S
AUG 14	226:22:35	2B-094-2	271	05B-5	29	LS5	:40	L
AUG 14	226:22:36	2B-094-3	271	05B-5	29	LS5	10:40	S
AUG 14	226:22:47	2B-094-4	271	05B-5	29	LS5	1:33	L
AUG 14	226:22:49	2B-094-5	271	05B-5	29	LS5	4:58	S
AUG 15	227:00:15	2B-094-6	272	05B-5	29	LS5	30:00	L
AUG 15	227:02:12	2B-094-7	273	04B-4	11	F28	: 0.3	L
AUG 15	227:02:12	2B-094-8	273	04B-4	11	F28	: 2.5	S
AUG 15	227:02:12	2B-095-1	273	04B-4	11	F28	: 1.3	L
AUG 15	227:02:12	2B-095-2	273	04B-4	11	F28	:10	S
AUG 15	227:02:12	2B-095-3	273	04B-4	11	F28	: 5	L
AUG 15	227:02:12	2B-095-4	273	04B-4	11	F28	:40	S
AUG 15	227:02:13	2B-095-5	273	04B-4	11	F28	:20	L
AUG 15	227:02:13	2B-095-6	273	04B-4	11	F28	2:40	S
AUG 15	227:02:21	2B-095-7	273	04B-3	10	F28	: 2.5	S
AUG 15	227:02:21	2B-095-8	273	04B-3	10	F28	: 0.3	L
AUG 15	227:02:21	2B-096-1	273	04B-3	10	F28	:10	S
AUG 15	227:02:21	2B-096-2	273	04B-3	10	F28	: 1.3	L
AUG 15	227:02:21	2B-096-3	273	04B-3	10	F28	:40	S
AUG 15	227:02:22	2B-096-4	273	04B-3	10	F28	: 5	L
AUG 15	227:02:22	2B-096-5	273	04B-3	10	F28	2:40	S
AUG 15	227:02:25	2B-096-6	273	04B-3	10	F28	:20	L
AUG 15	227:12:46	2B-096-7	280	S05		87	: 2	S
AUG 15	227:12:46	2B-096-8	280	S05		87	:10	S

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AUG 15	227:12:47	2B-097-1	280	S05		87	4:01	S
AUG 15	227:12:57	2B-097-2	280	S05		87	: 2	S
AUG 15	227:12:57	2B-097-3	280	S05		87	:10	S
AUG 15	227:12:57	2B-097-4	280	S05		87	:40	S
AUG 15	227:13:14	2B-097-5	280	S05		87	1:50	S
AUG 15	227:13:18	2B-097-6	280	S05		87	2:44	S
AUG 15	227:13:21	2B-097-7	280	S05		87	:21	S
AUG 15	227:14:33	2B-097-8	281	06 -1	01B	SC	2:59	S
AUG 15	227:14:37	2B-098-1	281	06 -1	01B	SC	5:59	S
AUG 15	227:14:52	2B-098-2	281	04B-1	33B	F33	: 2.5	S
AUG 15	227:14:52	2B-098-3	281	04B-1	33B	F33	: 0.3	L
AUG 15	227:14:52	2B-098-4	281	04B-1	33B	F33	:10	S
AUG 15	227:14:53	2B-098-5	281	04B-1	33B	F33	: 1.3	L
AUG 15	227:14:53	2B-098-6	281	04B-1	33B	F33	:40	S
AUG 15	227:14:53	2B-098-7	281	04B-1	33B	F33	: 5	L
AUG 15	227:14:53	2B-098-8	281	04B-1	33B	F33	2:40	S
AUG 15	227:14:56	2B-099-1	281	04B-1	33B	F33	:20	L
AUG 15	227:16:15	2B-099-2	282	11 -5	10	90	: 0.3	L
AUG 15	227:16:15	2B-099-3	282	11 -5	10	90	: 2.5	S
AUG 15	227:16:15	2B-099-4	282	11 -5	10	90	: 1.3	L
AUG 15	227:16:15	2B-099-5	282	11 -5	10	90	:10	S
AUG 15	227:16:15	2B-099-6	282	11 -5	10	90	: 5	L
AUG 15	227:16:15	2B-099-7	282	11 -5	10	90	:40	S
AUG 15	227:16:16	2B-099-8	282	11 -5	10	90	:20	L
AUG 15	227:16:17	2B-100-1	282	11 -5	10	90	2:40	S
AUG 15	227:17:10	2B-100-2	283	S14		QR	: 2.5	S
AUG 15	227:17:10	2B-100-3	283	S14		QR	: 0.3	L
AUG 15	227:17:10	2B-100-4	283	S14		QR	: 7	S
AUG 15	227:17:22	2B-100-5	283	11 -2	10	QR1	: 0.5	L
AUG 15	227:17:22	2B-100-6	283	11 -2		QR1	: 0.2	L
AUG 15	227:17:22	2B-100-7	283	11 -2		QR1	: 0.5	L
AUG 15	227:18:52	2B-100-8	284	01A	11	BS1	: 0.5	L
AUG 15	227:18:52	2B-101-1	284	01A	11	BS1	: 2.5	S
AUG 15	227:18:52	2B-101-2	284	01A	11	BS1	: 1.3	L
AUG 15	227:18:52	2B-101-3	284	01A	11	BS1	:10	S
AUG 15	227:18:53	2B-101-4	284	01A	11	BS1	: 5	L
AUG 15	227:18:53	2B-101-5	284	01A	11	BS1	:40	S
AUG 15	227:18:53	2B-101-6	284	01A	11	BS1	:20	L
AUG 15	227:18:54	2B-101-7	284	01A	11	BS1	2:40	S
AUG 15	227:19:24	2B-101-8	284	02A-6	07	90	: 2.5	S
AUG 15	227:19:24	2B-102-1	284	02A-6	07	90	: 0.3	L
AUG 15	227:19:24	2B-102-2	284	02A-6	07	90	:10	S
AUG 15	227:19:25	2B-102-3	284	02A-6	07	90	: 1.3	L
AUG 15	227:19:25	2B-102-4	284	02A-6	07	90	:40	S
AUG 15	227:19:25	2B-102-5	284	02A-6	07	90	: 5	L
AUG 15	227:19:26	2B-102-6	284	02A-6	07	90	2:40	S
AUG 15	227:19:28	2B-102-7	284	02A-6	07	90	:20	L
AUG 15	227:19:33	2B-102-8	284	S03	10	F37	: 2.5	S

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AUG 15	227:19:33	2B-103-1	284	S03	10	F37	:	0.3L
AUG 15	227:19:33	2B-103-2	284	S03	10	F37	:	1.3S
AUG 15	227:19:33	2B-103-3	284	S03	10	F37	:	2.5S
AUG 15	227:19:33	2B-103-4	284	S03	10	F37	:	0.3L
AUG 15	227:19:33	2B-103-5	284	S03	10	F37	:10	S
AUG 15	227:19:34	2B-103-6	284	S03	10	F37	:	1.3L
AUG 15	227:19:34	2B-103-7	284	S03	10	F37	:25	S
AUG 15	227:20:36	2B-103-8	285	17A-1	11	BS1	:	2.5S
AUG 15	227:20:36	2B-104-1	285	17A-1	11	BS1	:	0.3L
AUG 15	227:20:36	2B-104-2	285	17A-1	11	BS1	:10	S
AUG 15	227:20:36	2B-104-3	285	17A-1	11	BS1	:	1.3L
AUG 15	227:20:36	2B-104-4	285	17A-1	11	BS1	:40	S
AUG 15	227:20:37	2B-104-5	285	17A-1	11	BS1	: 5	L
AUG 15	227:20:37	2B-104-6	285	17A-1	11	BS1	2:40	S
AUG 15	227:20:40	2B-104-7	285	17A-1	11	BS1	:20	L
AUG 15	227:20:42	2B-104-8	285	17A-2	11	BS1	:	0.3L
AUG 15	227:20:42	2B-105-1	285	17A-2	11	BS1	:	2.5S
AUG 15	227:20:43	2B-105-2	285	17A-2	11	BS1	:	1.3L
AUG 15	227:20:43	2B-105-3	285	17A-2	11	BS1	:10	S
AUG 15	227:20:43	2B-105-4	285	17A-2	11	BS1	: 5	L
AUG 15	227:20:43	2B-105-5	285	17A-2	11	BS1	:40	S
AUG 15	227:20:44	2B-105-6	285	17A-2	11	BS1	:20	L
AUG 15	227:20:44	2B-105-7	285	17A-2	11	BS1	2:40	S
AUG 15	227:20:53	2B-105-8	285	17A-3	11	BS1	:	2.5S
AUG 15	227:20:53	2B-106-1	285	17A-3	11	BS1	:	0.3L
AUG 15	227:20:53	2B-106-2	285	17A-3	11	BS1	:10	S
AUG 15	227:20:53	2B-106-3	285	17A-3	11	BS1	:	1.3L
AUG 15	227:20:53	2B-106-4	285	17A-3	11	BS1	:40	S
AUG 15	227:20:54	2B-106-5	285	17A-3	11	BS1	: 5	L
AUG 15	227:20:54	2B-106-6	285	17A-3	11	BS1	2:40	S
AUG 15	227:20:56	2B-106-7	285	17A-3	11	BS1	:20	L
AUG 15	227:20:58	2B-106-8	285	17A-4	11	BS1	:	0.3L
AUG 15	227:20:59	2B-107-1	285	17A-4	11	BS1	:	2.5S
AUG 15	227:20:59	2B-107-2	285	17A-4	11	BS1	:	1.3L
AUG 15	227:20:59	2B-107-3	285	17A-4	11	BS1	:10	S
AUG 15	227:20:59	2B-107-4	285	17A-4	11	BS1	: 5	L
AUG 15	227:20:59	2B-107-5	285	17A-4	11	BS1	:40	S
AUG 15	227:21:00	2B-107-6	285	17A-4	11	BS1	:20	L
AUG 15	227:21:00	2B-107-7	285	17A-4	11	BS1	2:40	S
AUG 15	227:22:14	2B-107-8	286	02A-6	07	90	:	2.5S
AUG 15	227:22:14	2B-108-1	286	02A-6	07	90	:	0.3L
AUG 15	227:22:14	2B-108-2	286	02A-6	07	90	:10	S
AUG 15	227:22:15	2B-108-3	286	02A-6	07	90	:	1.3L
AUG 15	227:22:15	2B-108-4	286	02A-6	07	90	:40	S
AUG 15	227:22:15	2B-108-5	286	02A-6	07	90	: 5	L
AUG 15	227:22:15	2B-108-6	286	02A-6	07	90	2:40	S
AUG 15	227:22:18	2B-108-7	286	02A-6	07	90	:20	L
AUG 15	227:22:30	2B-108-8	286	02A-7	10	90	:	0.3L

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AUG 15	227:22:30	2B-109-1	286	02A-7	10	90	: 2.5	S
AUG 15	227:22:30	2B-109-2	286	02A-7	10	90	: 1.3	L
AUG 15	227:22:30	2B-109-3	286	02A-7	10	90	:10	S
AUG 15	227:22:30	2B-109-4	286	02A-7	10	90	: 5	L
AUG 15	227:22:31	2B-109-5	286	02A-7	10	90	:40	S
AUG 15	227:22:31	2B-109-6	286	02A-7	10	90	:20	L
AUG 15	227:22:32	2B-109-7	286	02A-7	10	90	2:40	S
AUG 15	227:22:38	2B-109-8	286	02A-7	10	86	: 2.5	S
AUG 15	227:22:38	2B-110-1	286	02A-7	10	86	: 0.3	L
AUG 15	227:22:38	2B-110-2	286	02A-7	10	86	:10	S
AUG 15	227:22:38	2B-110-3	286	02A-7	10	86	: 1.3	L
AUG 15	227:22:38	2B-110-4	286	02A-7	10	86	:40	S
AUG 15	227:22:39	2B-110-5	286	02A-7	10	86	: 5	L
AUG 15	227:22:39	2B-110-6	286	02A-7	10	86	2:40	S
AUG 15	227:22:42	2B-110-7	286	02A-7	10	86	:20	L
AUG 15	227:23:26	2B-110-8	287	04A-2	33A	P28	: 0.3	L
AUG 15	227:23:26	2B-111-1	287	04A-2	33A	P28	: 2.5	S
AUG 15	227:23:26	2B-111-2	287	04A-2	33A	P28	: 1.3	L
AUG 15	227:23:26	2B-111-3	287	04A-2	33A	P28	:10	S
AUG 15	227:23:26	2B-111-4	287	04A-2	33A	P28	: 5	L
AUG 15	227:23:26	2B-111-5	287	04A-2	33A	P28	:40	S
AUG 15	227:23:27	2B-111-6	287	04A-2	33A	P28	:20	L
AUG 15	227:23:27	2B-111-7	287	04A-2	33A	P28	2:40	S
AUG 15	227:23:33	2B-111-8	287	04A-2	33A	P28	3:19	S
AUG 15	227:23:43	2B-112-1	287	04A-2	33B	P28	: 2.5	S
AUG 15	227:23:43	2B-112-2	287	04A-2	33B	P28	: 0.3	L
AUG 15	227:23:43	2B-112-3	287	04A-2	33B	P28	:10	S
AUG 15	227:23:43	2B-112-4	287	04A-2	33B	P28	: 1.3	L
AUG 15	227:23:43	2B-112-5	287	04A-2	33B	P28	:40	S
AUG 15	227:23:44	2B-112-6	287	04A-2	33B	P28	: 5	L
AUG 15	227:23:44	2B-112-7	287	04A-2	33B	P28	2:40	S
AUG 15	227:23:46	2B-112-8	287	04A-2	33B	P28	:20	L
AUG 15	227:23:52	2B-113-1	287	04A-4	11	P28	: 0.3	L
AUG 15	227:23:52	2B-113-2	287	04A-4	11	P28	: 2.5	S
AUG 15	227:23:52	2B-113-3	287	04A-4	11	P28	: 1.3	L
AUG 15	227:23:52	2B-113-4	287	04A-4	11	P28	:10	S
AUG 15	227:23:52	2B-113-5	287	04A-4	11	P28	: 5	L
AUG 15	227:23:52	2B-113-6	287	04A-4	11	P28	:40	S
AUG 15	227:23:53	2B-113-7	287	04A-4	11	P28	:20	L
AUG 15	227:23:54	2B-113-8	287	04A-4	11	P28	2:40	S
AUG 16	228:00:02	2B-114-1	287	04A-4	11	P28	: 2.5	S
AUG 16	228:00:02	2B-114-2	287	04A-4	11	P28	: 0.5	L
AUG 16	228:00:02	2B-114-3	287	04A-4	11	P28	:10	S
AUG 16	228:00:02	2B-114-4	287	04A-4	11	P28	: 1.3	L
AUG 16	228:00:02	2B-114-5	287	04A-4	11	P28	:40	S
AUG 16	228:00:03	2B-114-6	287	04A-4	11	P28	: 5	L
AUG 16	228:00:03	2B-114-7	287	04A-4	11	P28	2:40	S
AUG 16	228:00:06	2B-114-8	287	04A-4	11	P28	:20	L

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AUG 16	228:00:10	2B-115-1	287	04A-4	11	P28	: 0.3	L
AUG 16	228:00:10	2B-115-2	287	04A-4	11	P28	: 2.5	S
AUG 16	228:00:10	2B-115-3	287	04A-4	11	P28	: 1.3	L
AUG 16	228:00:10	2B-115-4	287	04A-4	11	P28	:10	S
AUG 16	228:00:11	2B-115-5	287	04A-4	11	P28	: 5	L
AUG 16	228:00:11	2B-115-6	287	04A-4	11	P28	:40	S
AUG 16	228:00:11	2B-115-7	287	04A-4	11	P28	:20	L
AUG 16	228:00:12	2B-115-8	287	04A-4	11	P28	2:40	S
AUG 16	228:01:13	2B-116-1	288	06 -1	01B	SC	5:00	S
AUG 16	228:01:20	2B-116-2	288	06 -1	01B	SC	9:59	S
AUG 16	228:01:37	2B-116-3	288	S02		P28	6:00	S
AUG 16	228:12:14	2B-116-4	295	15C-1	28	CH1	15:59	S
AUG 16	228:13:41	2B-116-5	296	06 -1	01	SC	4:59	S
AUG 16	228:13:46	2B-116-6	296	06 -1	01	SC	9:59	S
AUG 16	228:17:09	2B-116-7	298	01E-2	18	LB1	: 2.5	S
AUG 16	228:17:09	2B-116-8	298	01E-2	18	LB1	: 0.3	L
AUG 16	228:17:09	2B-117-1	298	01E-2	18	LB1	:10	S
AUG 16	228:17:09	2B-117-2	298	01E-2	18	LB1	: 1.3	L
AUG 16	228:17:09	2B-117-3	298	01E-2	18	LB1	:40	S
AUG 16	228:17:10	2B-117-4	298	01E-2	18	LB1	: 5	L
AUG 16	228:17:10	2B-117-5	298	01E-2	18	LB1	2:40	S
AUG 16	228:17:13	2B-117-6	298	01E-2	18	LB1	:20	L
AUG 16	228:18:04	2B-117-7	299	04A-3	36A	P28	: 0.3	U
AUG 16	228:18:04	2B-117-8	299	04A-3	36A	P28	: 2.5	S
AUG 16	228:18:04	2B-118-1	299	04A-3	36A	P28	: 1.3	L
AUG 16	228:18:04	2B-118-2	299	04A-3	36A	P28	:10	S
AUG 16	228:18:05	2B-118-3	299	04A-3	36A	P28	: 5	L
AUG 16	228:18:05	2B-118-4	299	04A-3	36A	P28	:40	S
AUG 16	228:18:05	2B-118-5	299	04A-3	36A	P28	:20	L
AUG 16	228:18:06	2B-118-6	299	04A-3	36A	P28	2:40	S
AUG 16	228:18:10	2B-118-7	299	04A-3	36A	P28	3:19	S
AUG 16	228:18:18	2B-118-8	299	04A-3	36B	P28	: 2.5	S
AUG 16	228:18:18	2B-119-1	299	04A-3	36B	P28	: 0.3	L
AUG 16	228:18:18	2B-119-2	299	04A-3	36B	P28	:10	S
AUG 16	228:18:19	2B-119-3	299	04A-3	36B	P28	: 1.3	L
AUG 16	228:18:19	2B-119-4	299	04A-3	36B	P28	:40	S
AUG 16	228:18:19	2B-119-5	299	04A-3	36B	P28	: 5	L
AUG 16	228:18:20	2B-119-6	299	04A-3	36B	P28	2:40	S
AUG 16	228:18:22	2B-119-7	299	04A-3	36B	P28	:20	L
AUG 16	228:18:25	2B-119-8	299	04A-4	11	P28	: 0.3	L
AUG 16	228:18:25	2B-120-1	299	04A-4	11	P28	: 2.5	S
AUG 16	228:18:25	2B-120-2	299	04A-4	11	P28	: 1.3	L
AUG 16	228:18:25	2B-120-3	299	04A-4	11	P28	:10	S
AUG 16	228:18:25	2B-120-4	299	04A-4	11	P28	: 5	L
AUG 16	228:18:25	2B-120-5	299	04A-4	11	P28	:40	S
AUG 16	228:18:26	2B-120-6	299	04A-4	11	P28	:20	L
AUG 16	228:18:26	2B-120-7	299	04A-4	11	P28	2:40	S
AUG 16	228:18:38	2B-120-8	299	04A-4	11	P28	: 2.5	S

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AUG 16	228:18:38	2B-121-1	299	04A-4	11	P28	: 0.3	L
AUG 16	228:18:38	2B-121-2	299	04A-4	11	P28	:10	S
AUG 16	228:18:38	2B-121-3	299	04A-4	11	P28	: 1.3	L
AUG 16	228:18:38	2B-121-4	299	04A-4	11	P28	:40	S
AUG 16	228:18:39	2B-121-5	299	04A-4	11	P28	: 5	L
AUG 16	228:18:39	2B-121-6	299	04A-4	11	P28	2:40	S
AUG 16	228:18:42	2B-121-7	299	04A-4	11	P28	:20	L
AUG 16	228:18:50	2B-121-8	299	S02		P28	6:00	S
AUG 16	228:19:59	2B-122-1	300	04A-5	28	P28	15:59	S
AUG 16	228:20:17	2B-122-2	300	04A-7	28	P28	10:02	S
AUG 16	228:21:11	2B-122-3	301	01C-1	13	LB2	: 2.5	S
AUG 16	228:21:11	2B-122-4	301	01C-1	13	LB2	: 0.3	L
AUG 16	228:21:11	2B-122-5	301	01C-1	13	LB2	:10	S
AUG 16	228:21:12	2B-122-6	301	01C-1	13	LB2	: 1.3	L
AUG 16	228:21:12	2B-122-7	301	01C-1	13	LB2	:40	S
AUG 16	228:21:12	2B-122-8	301	01C-1	13	LB2	: 5	L
AUG 16	228:21:12	2B-123-1	301	01C-1	13	LB2	2:40	S
AUG 16	228:21:15	2B-123-2	301	01C-1	13	LB2	:20	L
AUG 16	228:21:16	2B-123-3	301	01C-1	13	LB2	: 2.5	S
AUG 16	228:21:16	2B-123-4	301	01C-1	13	LB2	: 0.3	L
AUG 16	228:21:16	2B-123-5	301	01C-1	13	LB2	:10	S
AUG 16	228:21:16	2B-123-6	301	01C-1	13	LB2	: 1.3	L
AUG 16	228:21:16	2B-123-7	301	01C-1	13	LB2	:40	S
AUG 16	228:21:17	2B-123-8	301	01C-1	13	LB2	: 5	L
AUG 16	228:21:17	2B-124-1	301	01C-1	13	LB2	2:40	S
AUG 16	228:21:19	2B-124-2	301	01C-1	13	LB2	:20	L
AUG 16	228:21:20	2B-124-3	301	01C-1	13	LB2	: 2.5	S
AUG 16	228:21:20	2B-124-4	301	01C-1	13	LB2	: 0.3	L
AUG 16	228:21:20	2B-124-5	301	01C-1	13	LB2	:10	S
AUG 16	228:21:20	2B-124-6	301	01C-1	13	LB2	: 1.3	L
AUG 16	228:21:20	2B-124-7	301	01C-1	13	LB2	:40	S
AUG 16	228:21:21	2B-124-8	301	01C-1	13	LB2	: 5	L
AUG 16	228:21:21	2B-125-1	301	01C-1	13	LB2	2:40	S
AUG 16	228:21:24	2B-125-2	301	01C-1	13	LB2	:20	L
AUG 16	228:21:24	2B-125-3	301	01C-1	13	LB2	: 2.5	S
AUG 16	228:21:24	2B-125-4	301	01C-1	13	LB2	: 0.3	L
AUG 16	228:21:24	2B-125-5	301	01C-1	13	LB2	:10	S
AUG 16	228:21:24	2B-125-6	301	01C-1	13	LB2	: 1.3	L
AUG 16	228:21:24	2B-125-7	301	01C-1	13	LB2	:40	S
AUG 16	228:21:25	2B-125-8	301	01C-1	13	LB2	: 5	L
AUG 16	228:21:25	2B-126-1	301	01C-1	13	LB2	2:40	S
AUG 16	228:21:28	2B-126-2	301	01C-1	13	LB2	:20	L
AUG 16	228:21:28	2B-126-3	301	01C-1	13	LB2	:10	S
AUG 16	228:21:29	2B-126-4	301	01C-1	13	LB2	: 2.5	L
AUG 16	228:21:29	2B-126-5	301	01C-1	13	LB2	:40	S
AUG 16	228:21:29	2B-126-6	301	01C-1	13	LB2	:10	L
AUG 16	228:21:29	2B-126-7	301	01C-1	13	LB2	2:40	S
AUG 16	228:21:32	2B-126-8	301	01C-1	13	LB2	:40	L

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AUG 16	228:21:33	2B-127-1	301	01C-1	13	LB2	10:40	S
AUG 16	228:21:44	2B-127-2	301	01C-1	13	LB2	2:40	L
AUG 16	228:21:46	2B-127-3	301	01C-1	13	LB2	:10	S
AUG 16	228:21:46	2B-127-4	301	01C-1	13	LB2	: 2.5	L
AUG 16	228:21:47	2B-127-5	301	01C-1	13	LB2	:40	S
AUG 16	228:21:47	2B-127-6	301	01C-1	13	LB2	:10	L
AUG 16	228:21:47	2B-127-7	301	01C-1	13	LB2	2:40	S
AUG 16	228:21:50	2B-127-8	301	01C-1	13	LB2	:40	L
AUG 16	228:21:51	2B-128-1	301	01C-1	13	LB2	9:17	S
AUG 16	228:22:43	2B-128-2	302	01C-1	13	LB2	2:39	L
AUG 16	228:22:47	2B-128-3	302	01C-1	13	LB2	: 2.3	U
AUG 16	228:22:47	2B-128-4	302	01C-1	13	LB2	:10	S
AUG 16	228:22:48	2B-128-5	302	01C-1	13	LB2	:10	L
AUG 16	228:22:48	2B-128-6	302	01C-1	13	LB2	:40	S
AUG 16	228:22:48	2B-128-7	302	01C-1	13	LB2	:40	L
AUG 16	228:22:49	2B-128-8	302	01C-1	13	LB2	2:40	S
AUG 16	228:22:52	2B-129-1	302	01C-1	13	LB2	2:40	L
AUG 16	228:22:55	2B-129-2	302	01C-1	13	LB2	10:40	S
AUG 16	228:23:06	2B-129-3	302	01C-1	13	LB2	:10	S
AUG 16	228:23:06	2B-129-4	302	01C-1	13	LB2	: 2.5	L
AUG 16	228:23:06	2B-129-5	302	01C-1	13	LB2	:40	S
AUG 16	228:23:07	2B-129-6	302	01C-1	13	LB2	:10	L
AUG 16	228:23:07	2B-129-7	302	01C-1	13	LB2	2:40	S
AUG 16	228:23:10	2B-129-8	302	01C-1	13	LB2	:40	L
AUG 16	228:23:11	2B-130-1	302	01C-1	13	LB2	10:40	S
AUG 16	228:23:21	2B-130-2	302	01C-1	13	LB2	2:40	L
AUG 17	229:00:17	2B-130-3	303	01C-1	13	LB2	: 4	L
AUG 17	229:00:17	2B-130-4	303	01C-1	13	LB2	:16	S
AUG 17	229:00:17	2B-130-5	303	01C-1	13	LB2	:16	L
AUG 17	229:00:18	2B-130-6	303	01C-1	13	LB2	1:04	S
AUG 17	229:00:19	2B-130-7	303	01C-1	13	LB2	1:04	L
AUG 17	229:00:20	2B-130-8	303	01C-1	13	LB2	4:16	S
AUG 17	229:00:24	2B-131-1	303	01C-1	13	LB2	4:16	L
AUG 17	229:00:28	2B-131-2	303	01C-1	13	LB2	17:04	S
AUG 17	229:00:49	2B-131-3	303	01C-1	13	LB2	:16	S
AUG 17	229:00:49	2B-131-4	303	01C-1	13	LB2	: 4	L
AUG 17	229:00:49	2B-131-5	303	01C-1	13	LB2	1:04	S
AUG 17	229:00:50	2B-131-6	303	01C-1	13	LB2	:16	L
AUG 17	229:00:51	2B-131-7	303	01C-1	13	LB2	4:16	S
AUG 17	229:00:55	2B-131-8	303	01C-1	13	LB2	1:04	L
AUG 17	229:00:56	2B-132-1	303	01C-1	13	LB2	11:39	S
AUG 17	229:02:00	2B-132-2	304	06 -1	01	SC	5:00	S
AUG 17	229:02:06	2B-132-3	304	06 -1	01	SC	9:59	S
AUG 17	229:02:23	2B-132-4	304	15C-1	28	CH1	8:00	S
AUG 17	229:11:23	2B-132-5	309	S05		93	2:39	S
AUG 17	229:11:26	2B-132-6	309	S05		93	:39	S
AUG 17	229:11:27	2B-132-7	309	S05		93	:10	S
AUG 17	229:11:27	2B-132-8	309	S05		93	: 2.5	S

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AUG 17	229:11:28	2B-133-1	309	S05		93	: 1	S
AUG 17	229:11:42	2B-133-2	309	06 -1	01	SC	4:59	S
AUG 17	229:11:48	2B-133-3	309	06 -1	01	SC	9:59	S
AUG 17	229:12:44	2B-133-4	310	01B-1	11	NC1	: 2.5	S
AUG 17	229:12:44	2B-133-5	310	01B-1	11	NC1	: 0.3	L
AUG 17	229:12:44	2B-133-6	310	01B-1	11	NC1	:10	S
AUG 17	229:12:45	2B-133-7	310	01B-1	11	NC1	: 1.3	L
AUG 17	229:12:45	2B-133-8	310	01B-1	11	NC1	:40	S
AUG 17	229:12:45	2B-134-1	310	01B-1	11	NC1	: 5	L
AUG 17	229:12:45	2B-134-2	310	01B-1	11	NC1	2:40	S
AUG 17	229:12:48	2B-134-3	310	01B-1	11	NC1	:20	L
AUG 17	229:12:56	2B-134-4	310	01B-2	11	NC1	: 0.3	L
AUG 17	229:12:56	2B-134-5	310	01B-2	11	NC1	: 2.5	S
AUG 17	229:12:56	2B-134-6	310	01B-2	11	NC1	: 1.3	L
AUG 17	229:12:56	2B-134-7	310	01B-2	11	NC1	:10	S
AUG 17	229:12:56	2B-134-8	310	01B-2	11	NC1	: 5	L
AUG 17	229:12:56	2B-135-1	310	01B-2	11	NC1	:40	S
AUG 17	229:12:57	2B-135-2	310	01B-2	11	NC1	:20	L
AUG 17	229:12:57	2B-135-3	310	01B-2	11	NC1	2:40	S
AUG 17	229:13:04	2B-135-4	311	01B-3	11	NC1	: 2.5	S
AUG 17	229:13:04	2B-135-5	311	01B-3	11	NC1	: 0.3	L
AUG 17	229:13:04	2B-135-6	311	01B-3	11	NC1	:10	S
AUG 17	229:13:04	2B-135-7	311	01B-3	11	NC1	: 1.3	L
AUG 17	229:13:04	2B-135-8	311	01B-3	11	NC1	:40	S
AUG 17	229:13:05	2B-136-1	311	01B-3	11	NC1	: 5	L
AUG 17	229:13:05	2B-136-2	311	01B-3	11	NC1	2:40	S
AUG 17	229:13:08	2B-136-3	311	01B-3	11	NC1	:20	L
AUG 17	229:13:21	2B-136-4	311	01B	11	NC1	: 0.3	L
AUG 17	229:13:21	2B-136-5	311	01B	11	NC1	: 2.5	S
AUG 17	229:13:21	2B-136-6	311	01B	11	NC1	: 1.3	L
AUG 17	229:13:21	2B-136-7	311	01B	11	NC1	:10	S
AUG 17	229:13:22	2B-136-8	311	01B	11	NC1	: 5	L
AUG 17	229:13:22	2B-137-1	311	01B	11	NC1	:40	S
AUG 17	229:13:23	2B-137-2	311	01B	11	NC1	:20	L
AUG 17	229:13:23	2B-137-3	311	01B	11	NC1	2:40	S
AUG 17	229:13:29	2B-137-4	311	01B	11	NC1	: 2.5	S
AUG 17	229:13:29	2B-137-5	311	01B	11	NC1	: 0.3	L
AUG 17	229:13:29	2B-137-6	311	01B	11	NC1	:10	S
AUG 17	229:13:30	2B-137-7	311	01B	11	NC1	: 1.3	L
AUG 17	229:13:30	2B-137-8	311	01B	11	NC1	:40	S
AUG 17	229:13:30	2B-138-1	311	01B	11	NC1	: 5	L
AUG 17	229:13:31	2B-138-2	311	01B	11	NC1	2:40	S
AUG 17	229:13:33	2B-138-3	311	01B	11	NC1	:20	L
AUG 17	229:14:19	2B-138-4	311	01B-5	11	NC1	: 0.3	L
AUG 17	229:14:19	2B-138-5	312	01B-5	11	NC1	: 2.5	S
AUG 17	229:14:19	2B-138-6	312	01B-5	11	NC1	: 1.3	L
AUG 17	229:14:19	2B-138-7	312	01B-5	11	NC1	:10	S
AUG 17	229:14:19	2B-138-8	312	01B-5	11	NC1	: 5	L

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AUG 17	229:14:19	2B-139-1	312	01B-5	11	NC1	:40	S
AUG 17	229:14:20	2B-139-2	312	01B-5	11	NC1	:20	L
AUG 17	229:14:20	2B-139-3	312	01B-5	11	NC1	2:40	S
AUG 17	229:14:39	2B-139-4	312	01B-5	11	NC1	: 2.5	S
AUG 17	229:14:39	2B-139-5	312	01B-5	11	NC1	: 0.3	L
AUG 17	229:14:39	2B-139-6	312	01B-5	11	NC1	:10	S
AUG 17	229:14:39	2B-139-7	312	01B-5	11	NC1	: 1.3	L
AUG 17	229:14:39	2B-139-8	312	01B-5	11	NC1	:40	S
AUG 17	229:14:40	2B-140-1	312	01B-5	11	NC1	: 5	L
AUG 17	229:14:40	2B-140-2	312	01B-5	11	NC1	2:40	S
AUG 17	229:14:43	2B-140-3	312	01B-5	11	NC1	:20	L
AUG 17	229:14:47	2B-140-4	312	S		NC1	:20	S
AUG 17	229:14:58	2B-140-5	312	12D	11	QR1	:11	S
AUG 17	229:14:59	2B-140-6	312	12D	11	QR1	:40	S
AUG 17	229:15:01	2B-140-7	312	12D	11	QR1	2:39	S
AUG 17	229:15:05	2B-140-8	312	12D	11	QR1	2:40	S
AUG 17	229:15:53	2B-141-1	312	01B-7	11	NC1	: 2.5	S
AUG 17	229:15:53	2B-141-2	312	01B-7	11	NC1	: 0.3	L
AUG 17	229:15:53	2B-141-3	312	01B-7	11	NC1	:10	S
AUG 17	229:15:53	2B-141-4	312	01B-7	11	NC1	: 1.3	L
AUG 17	229:15:53	2B-141-5	312	01B-7	11	NC1	:40	S
AUG 17	229:15:54	2B-141-6	312	01B-7	11	NC1	: 5	L
AUG 17	229:15:54	2B-141-7	312	01B-7	11	NC1	2:40	S
AUG 17	229:15:57	2B-141-8	312	01B-7	11	NC1	:20	L
AUG 17	229:16:02	2B-142-1	313	01B-0	11	NC1	: 0.3	L
AUG 17	229:16:02	2B-142-2	313	01B-0	11	NC1	: 2.5	S
AUG 17	229:16:02	2B-142-3	313	01B-0	11	NC1	: 1.3	L
AUG 17	229:16:02	2B-142-4	313	01B-0	11	NC1	:10	S
AUG 17	229:16:03	2B-142-5	313	01B-0	11	NC1	: 5	L
AUG 17	229:16:03	2B-142-6	313	01B-0	11	NC1	:40	S
AUG 17	229:16:03	2B-142-7	313	01B-0	11	NC1	:20	L
AUG 17	229:16:04	2B-142-8	313	01B-0	11	NC1	2:40	S
AUG 17	229:16:33	2B-143-1	313	02A-7	10	92	: 2.5	S
AUG 17	229:16:33	2B-143-2	313	02A-7	10	92	: 0.3	L
AUG 17	229:16:33	2B-143-3	313	02A-7	10	92	:10	S
AUG 17	229:16:33	2B-143-4	313	02A-7	10	92	: 1.3	L
AUG 17	229:16:33	2B-143-5	313	02A-7	10	92	:40	S
AUG 17	229:16:34	2B-143-6	313	02A-7	10	92	: 5	L
AUG 17	229:16:34	2B-143-7	313	02A-7	10	92	2:40	S
AUG 17	229:16:36	2B-143-8	313	02A-7	10	92	:20	L
AUG 17	229:17:47	2B-144-1	314	05A-3	06	LS2	: 0.3	L
AUG 17	229:17:47	2B-144-2	314	05A-3	06	LS2	: 2.5	S
AUG 17	229:17:47	2B-144-3	314	05A-3	06	LS2	: 1.3	L
AUG 17	229:17:47	2B-144-4	314	05A-3	06	LS2	:10	S
AUG 17	229:17:47	2B-144-5	314	05A-3	06	LS2	: 5	L
AUG 17	229:17:47	2B-144-6	314	05A-3	06	LS2	:40	S
AUG 17	229:17:48	2B-144-7	314	05A-3	06	LS2	:20	L
AUG 17	229:17:48	2B-144-8	314	05A-3	06	LS2	2:40	S

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AUG 17	229:17:52	2B-145-1	314	05A-3	06	LS2	3:19	S
AUG 17	229:18:02	2B-145-2	314	05A-3	06	LS3	: 2.5	S
AUG 17	229:18:02	2B-145-3	314	05A-3	06	LS3	: 0.3	L
AUG 17	229:18:02	2B-145-4	314	05A-3	06	LS3	:10	S
AUG 17	229:18:02	2B-145-5	314	05A-3	06	LS3	: 1.3	L
AUG 17	229:18:02	2B-145-6	314	05A-3	06	LS3	:40	S
AUG 17	229:18:03	2B-145-7	314	05A-3	06	LS3	: 5	L
AUG 17	229:18:03	2B-145-8	314	05A-3	06	LS3	2:09	S
AUG 17	229:18:06	2B-146-1	314	05A-3	06	LS3	3:19	S
AUG 17	229:18:59	2B-146-2	315	05A-4	13	LS5	: 2.5	S
AUG 17	229:18:59	2B-146-3	315	05A-4	13	LS5	: 0.3	L
AUG 17	229:18:59	2B-146-4	315	05A-4	13	LS5	:10	S
AUG 17	229:18:59	2B-146-5	315	05A-4	13	LS5	: 1.3	L
AUG 17	229:18:59	2B-146-6	315	05A-4	13	LS5	:40	S
AUG 17	229:19:00	2B-146-7	315	05A-4	13	LS5	: 5	L
AUG 17	229:19:00	2B-146-8	315	05A-4	13	LS5	2:40	S
AUG 17	229:19:03	2B-147-1	315	05A-4	13	LS5	:20	L
AUG 17	229:19:03	2B-147-2	315	05A-4	13	LS5	: 2.5	S
AUG 17	229:19:03	2B-147-3	315	05A-4	13	LS5	: 0.3	L
AUG 17	229:19:03	2B-147-4	315	05A-4	13	LS5	:10	S
AUG 17	229:19:04	2B-147-5	315	05A-4	13	LS5	: 1.3	L
AUG 17	229:19:04	2B-147-6	315	05A-4	13	LS5	:40	S
AUG 17	229:19:04	2B-147-7	315	05A-4	13	LS5	: 5	L
AUG 17	229:19:05	2B-147-8	315	05A-4	13	LS5	2:40	S
AUG 17	229:19:07	2B-148-1	315	05A-4	13	LS5	:20	L
AUG 17	229:19:08	2B-148-2	315	05A-4	13	LS5	: 2.5	S
AUG 17	229:19:08	2B-148-3	315	05A-4	13	LS5	: 0.3	L
AUG 17	229:19:08	2B-148-4	315	05A-4	13	LS5	:10	S
AUG 17	229:19:08	2B-148-5	315	05A-4	13	LS5	: 1.3	L
AUG 17	229:19:08	2B-148-6	315	05A-4	13	LS5	:40	S
AUG 17	229:19:09	2B-148-7	315	05A-4	13	LS5	: 5	L
AUG 17	229:19:09	2B-148-8	315	05A-4	13	LS5	2:40	S
AUG 17	229:19:11	2B-149-1	315	05A-4	13	LS5	:20	L
AUG 17	229:19:12	2B-149-2	315	05A-4	13	LS5	: 2.5	S
AUG 17	229:19:12	2B-149-3	315	05A-4	13	LS5	: 0.3	L
AUG 17	229:19:12	2B-149-4	315	05A-4	13	LS5	:10	S
AUG 17	229:19:12	2B-149-5	315	05A-4	13	LS5	: 1.3	L
AUG 17	229:19:12	2B-149-6	315	05A-4	13	LS5	:40	S
AUG 17	229:19:13	2B-149-7	315	05A-4	13	LS5	: 5	L
AUG 17	229:19:13	2B-149-8	315	05A-4	13	LS5	2:40	S
AUG 17	229:19:16	2B-150-1	315	05A-4	13	LS5	:20	L
AUG 17	229:19:16	2B-150-2	315	05A-4	13	LS5	:10	S
AUG 17	229:19:16	2B-150-3	315	05A-4	13	LS5	: 2.5	L
AUG 17	229:19:16	2B-150-4	315	05A-4	13	LS5	:40	S
AUG 17	229:19:17	2B-150-5	315	05A-4	13	LS5	:10	L
AUG 17	229:19:17	2B-150-6	315	05A-4	13	LS5	2:40	S
AUG 17	229:19:20	2B-150-7	315	05A-4	13	LS5	:40	L
AUG 17	229:19:21	2B-150-8	315	05A-4	13	LS5	10:40	S

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AUG 17	229:19:31	2B-151-1	315	05A-4	13	LS5	2:40	L
AUG 17	229:19:34	2B-151-2	315	05A-4	13	LS5	:10	S
AUG 17	229:19:34	2B-151-3	315	05A-4	13	LS5	: 2.5	L
AUG 17	229:19:34	2B-151-4	315	05A-4	13	LS5	:40	S
AUG 17	229:19:35	2B-151-5	315	05A-4	13	LS5	:10	L
AUG 17	229:19:35	2B-151-6	315	05A-4	13	LS5	2:40	S
AUG 17	229:19:38	2B-151-7	315	05A-4	13	LS5	:40	L
AUG 17	229:19:39	2B-151-8	315	05A-4	13	LS5	10:40	S
AUG 17	229:19:49	2B-152-1	315	05A-4	13	LS5	1:28	L
AUG 17	229:19:52	2B-152-2	315	05A-4	13	LS5	: 0.9	S
AUG 17	229:20:52	2B-152-3	316	09 -2	28	86	15:01	S
AUG 18	230:00:08	2B-152-4	318	15C-1	28	CH1	15:04	S
AUG 18	230:00:27	2B-152-5	318	S05		93	:10	S
AUG 18	230:00:28	2B-152-6	318	S05		93	:40	S
AUG 18	230:00:28	2B-152-7	318	S05		93	2:39	S
AUG 18	230:01:21	2B-152-8	319	06 -1	01	SC	5:01	S
AUG 18	230:01:26	2B-153-1	319	06 -1	01	SC	10:00	S
AUG 18	230:01:46	2B-153-2	319	05 -3	06	LS4	: 2.5	S
AUG 18	230:01:46	2B-153-3	319	05 -3	06	LS4	: 0.3	L
AUG 18	230:01:46	2B-153-4	319	05 -3	06	LS4	:10	S
AUG 18	230:01:46	2B-153-5	319	05 -3	06	LS4	: 1.3	L
AUG 18	230:01:46	2B-153-6	319	05 -3	06	LS4	:40	S
AUG 18	230:01:47	2B-153-7	319	05 -3	06	LS4	: 5	L
AUG 18	230:01:47	2B-153-8	319	05 -3	06	LS4	2:40	S
AUG 18	230:01:49	2B-154-1	319	05 -3	06	LS4	:20	L
AUG 18	230:01:50	2B-154-2	319	05 -3	06	LS4	3:20	S
AUG 18	230:12:25	2B-154-3	326	S16		CH3	5:57	S
AUG 18	230:12:33	2B-154-4	326	S16		CH3	14:59	S
AUG 18	230:13:50	2B-154-5	327	06 -1	01	SC	4:59	S
AUG 18	230:13:55	2B-154-6	327	06 -1	01	SC	9:59	S
AUG 18	230:14:19	2B-154-7	327	S03	10	EFR	: 2.5	S
AUG 18	230:14:19	2B-154-8	327	S03	10	EFR	: 0.3	L
AUG 18	230:14:19	2B-155-1	327	S03	10	EFR	:10	S
AUG 18	230:14:19	2B-155-2	327	S03	10	EFR	: 1.3	L
AUG 18	230:14:19	2B-155-3	327	S03	10	EFR	:40	S
AUG 18	230:14:20	2B-155-4	327	S03	10	EFR	: 5	L
AUG 18	230:14:20	2B-155-5	327	S03	10	EFR	2:40	S
AUG 18	230:14:23	2B-155-6	327	S03	10	EFR	:20	L
AUG 18	230:14:31	2B-155-7	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:31	2B-155-8	327	07 -2	15	SC	: 2	L
AUG 18	230:14:31	2B-156-1	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:31	2B-156-2	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:31	2B-156-3	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:31	2B-156-4	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:32	2B-156-5	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:32	2B-156-6	327	07 -2	15	SC	: 2	L
AUG 18	230:14:32	2B-156-7	327	07 -2	15	SC	: 2.5	L
AUG 18	230:14:32	2B-156-8	327	07 -2	15	SC	: 2	L

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AUG 18	230:14:32	2B-157-1	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:32	2B-157-2	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:32	2B-157-3	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:32	2B-157-4	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:33	2B-157-5	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:33	2B-157-6	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:33	2B-157-7	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:33	2B-157-8	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:33	2B-158-1	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:33	2B-158-2	327	07 -2	15	SC	: 2.2	L
AUG 18	230:14:33	2B-158-3	327	07 -2	15	SC	: 2.2	L
AUG 18	230:15:24	2B-158-4	328	15A-1	28	CH1	14:59	S
AUG 18	230:15:50	2B-158-5	328	S05		93	2:39	S
AUG 18	230:15:53	2B-158-6	328	S05		93	:40	S
AUG 18	230:15:54	2B-158-7	328	S05		93	: 9.3	S
AUG 18	230:15:54	2B-158-8	328	S05		93	: 3	S
AUG 18	230:15:54	2B-159-1	328	S05		93	: 1	S
AUG 18	230:16:54	2B-159-2	329	15A-2	33	CH1	: 2.5	S
AUG 18	230:16:54	2B-159-3	329	15A-2	33	CH1	: 0.3	L
AUG 18	230:16:54	2B-159-4	329	15A-2	33	CH1	:10	S
AUG 18	230:16:54	2B-159-5	329	15A-2	33	CH1	: 1.3	L
AUG 18	230:16:54	2B-159-6	329	15A-2	33	CH1	:40	S
AUG 18	230:16:55	2B-159-7	329	15A-2	33	CH1	: 5	L
AUG 18	230:16:55	2B-159-8	329	15A-2	33	CH1	2:40	S
AUG 18	230:16:58	2B-160-1	329	15A-2	33	CH1	:20	L
AUG 18	230:17:00	2B-160-2	329	15A-2	33	CH1	3:19	S
AUG 18	230:17:26	2B-160-3	329	15A-3	36	CH1	7:27	S
AUG 18	230:18:37	2B-160-4	330	17A-1	11	BS1	: 2.5	S
AUG 18	230:18:37	2P-160-5	330	17A-1	11	BS1	: 0.3	L
AUG 18	230:18:37	2B-160-6	330	17A-1	11	BS1	:10	S
AUG 18	230:18:37	2B-160-7	330	17A-1	11	BS1	: 1.3	L
AUG 18	230:18:37	2B-160-8	330	17A-1	11	BS1	:40	S
AUG 18	230:18:38	2B-161-1	330	17A-1	11	BS1	: 5	L
AUG 18	230:18:38	2B-161-2	330	17A-1	11	BS1	2:40	S
AUG 18	230:18:41	2B-161-3	330	17A-1	11	BS1	:20	L
AUG 18	230:18:47	2B-161-4	330	17A-6	36	BS1	: 0.3	L
AUG 18	230:18:47	2B-161-5	330	17A-6	36	BS1	: 2.5	S
AUG 18	230:18:47	2B-161-6	330	17A-6	36	BS1	: 1.3	L
AUG 18	230:18:47	2B-161-7	330	17A-6	36	BS1	:10	S
AUG 18	230:18:48	2B-161-8	330	17A-6	36	BS1	: 5	L
AUG 18	230:18:48	2B-162-1	330	17A-6	36	BS1	:40	S
AUG 18	230:18:49	2B-162-2	330	17A-6	36	BS1	:20	L
AUG 18	230:18:49	2B-162-3	330	17A-6	36	BS1	2:40	S
AUG 18	230:18:55	2B-162-4	330	17A-6	36	BS1	3:19	S
AUG 18	230:20:06	2B-162-5	331	S		UNK	5:05	S
AUG 18	230:20:12	2B-162-6	331	17A-1	11	BS1	: 2.5	S
AUG 18	230:20:12	2B-162-7	331	17A-1	11	BS1	: 0.3	L
AUG 18	230:20:12	2B-162-8	331	17A-1	11	BS1	:10	S

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AUG 18	230:20:12	2B-163-1	331	17A-1	11	BS1	: 1.3	L
AUG 18	230:20:12	2B-163-2	331	17A-1	11	BS1	:40	S
AUG 18	230:20:13	2B-163-3	331	17A-1	11	BS1	: 5	L
AUG 18	230:20:13	2B-163-4	331	17A-1	11	BS1	2:40	S
AUG 18	230:20:16	2B-163-5	331	17A-1	11	BS1	:20	L
AUG 18	230:20:17	2B-163-6	331	17A-5	10	BS2	: 0.3	L
AUG 18	230:20:17	2B-163-7	331	17A-5	10	BS2	: 2.5	S
AUG 18	230:20:17	2B-163-8	331	17A-5	10	BS2	: 1.3	L
AUG 18	230:20:17	2B-164-1	331	17A-5	10	BS2	:10	S
AUG 18	230:20:18	2B-164-2	331	17A-5	10	BS2	: 5	L
AUG 18	230:20:18	2B-164-3	331	17A-5	10	BS2	:40	S
AUG 18	230:20:18	2B-164-4	331	17A-5	10	BS2	:20	L
AUG 18	230:20:19	2B-164-5	331	17A-5	10	BS2	2:40	S
AUG 18	230:20:30	2B-164-6	331	17A-5	11	BS2	: 2.5	S
AUG 18	230:20:30	2B-164-7	331	17A-5	11	BS2	: 0.3	L
AUG 18	230:20:30	2B-164-8	331	17A-5	11	BS2	:10	S
AUG 18	230:20:31	2B-165-1	331	17A-5	11	BS2	: 1.3	L
AUG 18	230:20:31	2B-165-2	331	17A-5	11	BS2	:40	S
AUG 18	230:20:31	2B-165-3	331	17A-5	11	BS2	: 5	L
AUG 18	230:20:32	2B-165-4	331	17A-5	11	BS2	2:40	S
AUG 18	230:20:34	2B-165-5	331	17A-5	11	BS2	:20	L
AUG 18	230:20:44	2B-165-6	331	07 -2	15	95	: 2	L
AUG 18	230:20:44	2B-165-7	331	07 -2	15	95	: 2.2	L
AUG 18	230:20:45	2B-165-8	331	07 -2	15	95	: 2	L
AUG 18	230:20:45	2B-166-1	331	07 -2	15	95	: 2	L
AUG 18	230:20:45	2B-166-2	331	07 -2	15	95	: 2	L
AUG 18	230:20:45	2B-166-3	331	07 -2	15	95	: 2	L
AUG 18	230:20:45	2B-166-4	331	07 -2	15	95	: 2	L
AUG 18	230:20:45	2B-166-5	331	07 -2	15	95	: 2	L
AUG 18	230:20:45	2B-166-6	331	07 -2	15	95	: 2	L
AUG 18	230:20:45	2B-166-7	331	07 -2	15	95	: 2	L
AUG 18	230:20:46	2B-166-8	331	07 -2	15	95	: 2.2	L
AUG 18	230:20:46	2B-167-1	331	07 -2	15	95	: 2	L
AUG 18	230:20:46	2B-167-2	331	07 -2	15	95	: 2	L
AUG 18	230:20:46	2B-167-3	331	07 -2	15	95	: 2	L
AUG 18	230:20:46	2B-167-4	331	07 -2	15	95	: 2.2	L
AUG 18	230:20:46	2B-167-5	331	07 -2	15	95	: 2.3	L
AUG 18	230:20:46	2B-167-6	331	07 -2	15	95	: 2.3	L
AUG 18	230:20:47	2B-167-7	331	07 -2	15	95	: 2	L
AUG 18	230:20:47	2B-167-8	331	07 -2	15	95	: 2.2	L
AUG 18	230:20:47	2B-168-1	331	07 -2	15	95	: 2	L
AUG 18	230:20:47	2B-168-2	331	07 -2	15	95	: 2	L
AUG 18	230:21:39	2B-168-3	332	15A-3	36	CH2	: 0.3	L
AUG 18	230:21:39	2B-168-4	332	15A-3	36	CH2	: 2.5	S
AUG 18	230:21:39	2B-168-5	332	15A-3	36	CH2	: 1.3	L
AUG 18	230:21:39	2B-168-6	332	15A-3	36	CH2	:10	S
AUG 18	230:21:39	2B-168-7	332	15A-3	36	CH2	: 5	L
AUG 18	230:21:39	2B-168-8	332	15A-3	36	CH2	:40	S

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AUG 18	230:21:40	2B-169-1	332	15A-3	36	CH2	:20	L
AUG 18	230:21:40	2B-169-2	332	15A-3	36	CH2	2:40	S
AUG 18	230:21:44	2B-169-3	332	15A-3	36	CH2	5:19	S
AUG 19	231:00:37	2B-169-4	334	06 -1	01	SC	4:59	S
AUG 19	231:00:43	2B-169-5	334	06 -1	01	SC	10:00	S
AUG 19	231:01:05	2B-169-6	334	02A-6	07	93	: 2.5S	
AUG 19	231:01:05	2B-169-7	334	02A-6	07	93	: 0.3L	
AUG 19	231:01:05	2B-169-8	334	02A-6	07	93	: 2.5S	
AUG 19	231:01:05	2B-170-1	334	02A-6	07	93	: 2.5S	
AUG 19	231:01:05	2B-170-2	334	02A-6	07	93	: 0.3L	
AUG 19	231:01:05	2B-170-3	334	02A-6	07	93	:10	S
AUG 19	231:01:05	2B-170-4	334	02A-6	07	93	: 1.3L	
AUG 19	231:01:05	2B-170-5	334	02A-6	07	93	:40	S
AUG 19	231:01:06	2B-170-6	334	02A-6	07	93	: 5	L
AUG 19	231:01:06	2B-170-7	334	02A-6	07	93	2:40	S
AUG 19	231:01:09	2B-170-8	334	02A-6	07	93	:20	L
AUG 19	231:01:12	2B-171-1	334	12D		SC	: 9	S
AUG 19	231:01:12	2B-171-2	334	12D		SC	:39	S
AUG 19	231:01:13	2B-171-3	334	12D		SC	2:39	S
AUG 19	231:01:19	2B-171-4	334	07 -2	15	93	:10	S
AUG 19	231:01:20	2B-171-5	334	07 -2	15	93	:10	S
AUG 19	231:01:20	2B-171-6	334	07 -2	15	93	:10	S
AUG 19	231:01:20	2B-171-7	334	07 -2	15	93	:10	S
AUG 19	231:01:20	2B-171-8	334	07 -2	15	93	:10	S
AUG 19	231:01:21	2B-172-1	334	07 -2	15	93	:10	S
AUG 19	231:01:21	2B-172-2	334	07 -2	15	93	:10	S
AUG 19	231:01:21	2B-172-3	334	07 -2	15	93	:10	S
AUG 19	231:01:21	2B-172-4	334	07 -2	15	93	:10	S
AUG 19	231:01:22	2B-172-5	334	07 -2	15	93	:10	S
AUG 19	231:01:22	2B-172-6	334	07 -2	15	93	:10	S
AUG 19	231:01:22	2B-172-7	334	07 -2	15	93	:10	S
AUG 19	231:01:22	2B-172-8	334	07 -2	15	93	:10	S
AUG 19	231:01:23	2B-173-1	334	07 -2	15	93	:10	S
AUG 19	231:01:23	2B-173-2	334	07 -2	15	93	:10	S
AUG 19	231:01:23	2B-173-3	334	07 -2	15	93	:10	S
AUG 19	231:01:23	2B-173-4	334	07 -2	15	93	:10	S
AUG 19	231:01:24	2B-173-5	334	07 -2	15	93	:10	S
AUG 19	231:01:24	2B-173-6	334	07 -2	15	93	:10	S
AUG 19	231:01:24	2B-173-7	334	07 -2	15	93	:10	S
AUG 19	231:01:24	2B-173-8	334	07 -2	15	93	:10	S
AUG 19	231:01:25	2B-174-1	334	07 -2	15	93	:10	S
AUG 19	231:01:25	2B-174-2	334	07 -2	15	93	:10	S
AUG 19	231:01:25	2B-174-3	334	07 -2	15	93	:10	S
AUG 19	231:01:25	2B-174-4	334	07 -2	15	93	: 9	S
AUG 19	231:01:26	2B-174-5	334	07 -2	15	93	:10	S
AUG 19	231:01:26	2B-174-6	334	07 -2	15	93	:10	S
AUG 19	231:01:26	2B-174-7	334	07 -2	15	93	:10	S
AUG 19	231:01:26	2B-174-8	334	07 -2	15	93	:10	S

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AUG 19	231:01:27	2B-175-1	334	07 -2	15	93	:10	S
AUG 19	231:01:27	2B-175-2	334	07 -2	15	93	:10	S
AUG 19	231:11:36	2B-175-3	341	15C-1	28	CH1	15:59	S
AUG 19	231:11:57	2B-175-4	341	12D		QR	:10.5	S
AUG 19	231:11:58	2B-175-5	341	12D		QR	:39	S
AUG 19	231:11:59	2B-175-6	341	12D		QR	2:39	S
AUG 19	231:14:47	2B-175-7	343	S16		P42	11:59	S
AUG 19	231:14:59	2B-175-8	343	S16		P42	9:01	S
AUG 19	231:17:47	2B-176-1	345	02B-3	07	93	: 2.5	S
AUG 19	231:17:47	2B-176-2	345	02B-3	07	93	: 0.3	L
AUG 19	231:17:47	2B-176-3	345	02B-3	07	93	:10	S
AUG 19	231:17:47	2B-176-4	345	02B-3	07	93	: 1.3	L
AUG 19	231:17:47	2B-176-5	345	02B-3	07	93	:40	S
AUG 19	231:17:48	2B-176-6	345	02B-3	07	93	: 5	L
AUG 19	231:17:48	2B-176-7	345	02B-3	07	93	2:40	S
AUG 19	231:17:51	2B-176-8	345	02B-3	07	93	:20	L
AUG 19	231:19:20	2B-177-1	346	S05		EFR	2:39	S
AUG 19	231:19:23	2B-177-2	346	S05		EFR	:40	S
AUG 19	231:19:26	2B-177-3	346	S05		EFR	2:40	S
AUG 19	231:19:29	2B-177-4	346	S05		EFR	:39	S
AUG 19	231:19:38	2B-177-5	346	15A-1	28	CH2	6:59	S
AUG 19	231:20:59	2B-177-6	347	15A-4	11	CH2	: 2.5	S
AUG 19	231:20:59	2B-177-7	347	15A-4	11	CH2	: 0.3	L
AUG 19	231:20:59	2B-177-8	347	15A-4	11	CH2	:10	S
AUG 19	231:20:59	2B-178-1	347	15A-4	11	CH2	: 1.3	L
AUG 19	231:20:59	2B-178-2	347	15A-4	11	CH2	:40	S
AUG 19	231:21:00	2B-178-3	347	15A-4	11	CH2	: 5	L
AUG 19	231:21:00	2B-178-4	347	15A-4	11	CH2	2:40	S
AUG 19	231:21:03	2B-178-5	347	15A-4	11	CH2	:20	L
AUG 19	231:21:09	2B-178-6	347	15A-5	36	CH2	: 0.3	L
AUG 19	231:21:09	2B-178-7	347	15A-5	36	CH2	: 2.5	S
AUG 19	231:21:09	2B-178-8	347	15A-5	36	CH2	: 1.3	L
AUG 19	231:21:09	2B-179-1	347	15A-5	36	CH2	:10	S
AUG 19	231:21:09	2B-179-2	347	15A-5	36	CH2	: 5	L
AUG 19	231:21:10	2B-179-3	347	15A-5	36	CH2	:40	S
AUG 19	231:21:10	2B-179-4	347	15A-5	36	CH2	:20	L
AUG 19	231:21:11	2B-179-5	347	15A-5	36	CH2	2:40	S
AUG 19	231:21:16	2B-179-6	347	15A-5	36	CH2	5:15	S
AUG 19	231:22:31	2B-179-7	348	15A-4	11	CH2	: 2.5	S
AUG 19	231:22:31	2B-179-8	348	15A-4	11	CH2	: 0.3	L
AUG 19	231:22:31	2B-180-1	348	15A-4	11	CH2	:10	S
AUG 19	231:22:31	2B-180-2	348	15A-4	11	CH2	: 1.3	L
AUG 19	231:22:31	2B-180-3	348	15A-4	11	CH2	:40	S
AUG 19	231:22:32	2B-180-4	348	15A-4	11	CH2	: 5	L
AUG 19	231:22:32	2B-180-5	348	15A-4	11	CH2	2:40	S
AUG 19	231:22:35	2B-180-6	348	15A-4	11	CH2	:20	L
AUG 19	231:22:40	2B-180-7	348	15A-6	11	CH2	: 0.3	L
AUG 19	231:22:40	2B-180-8	348	15A-6	11	CH2	: 2.5	S

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AUG 19	231:22:40	2B-181-1	348	15A-6	11	CH2	: 1.3	L
AUG 19	231:22:40	2B-181-2	348	15A-6	11	CH2	:10	S
AUG 19	231:22:41	2B-181-3	348	15A-6	11	CH2	: 5	L
AUG 19	231:22:41	2B-181-4	348	15A-6	11	CH2	:40	S
AUG 19	231:22:41	2B-181-5	348	15A-6	11	CH2	:20	L
AUG 19	231:22:42	2B-181-6	348	15A-6	11	CH2	2:40	S
AUG 19	231:22:52	2B-181-7	348	15A-6	11	CH2	: 2.5	S
AUG 19	231:22:52	2B-181-8	348	15A-6	11	CH2	: 0.3	L
AUG 19	231:22:52	2B-182-1	348	15A-6	11	CH2	:10	S
AUG 19	231:22:52	2B-182-2	348	15A-6	11	CH2	: 1.3	L
AUG 19	231:22:52	2B-182-3	348	15A-6	11	CH2	:40	S
AUG 19	231:22:53	2B-182-4	348	15A-6	11	CH2	: 5	L
AUG 19	231:22:53	2B-182-5	348	15A-6	11	CH2	2:40	S
AUG 19	231:22:56	2B-182-6	348	15A-6	11	CH2	:20	L
AUG 19	231:23:46	2B-182-7	349	S03	10	96	: 0.3	L
AUG 19	231:23:46	2B-182-8	349	S03	10	96	: 2.5	S
AUG 19	231:23:46	2B-183-1	349	S03	10	96	: 1.3	L
AUG 19	231:23:46	2B-183-2	349	S03	10	96	:10	S
AUG 19	231:23:46	2B-183-3	349	S03	10	96	: 5	L
AUG 19	231:23:46	2B-183-4	349	S03	10	96	:40	S
AUG 19	231:23:47	2B-183-5	349	S03	10	96	:20	L
AUG 19	231:23:47	2B-183-6	349	S03	10	96	2:40	S
AUG 20	232:00:15	2B-183-7	349	15C-1	28	CH1	15:00	S
AUG 20	232:01:51	2B-183-8	350	02B-5	10	CH3	: 2.5	S
AUG 20	232:01:51	2B-184-1	350	02B-5	10	CH3	: 0.3	L
AUG 20	232:01:51	2B-184-2	350	02B-5	10	CH3	:10	S
AUG 20	232:01:51	2B-184-3	350	02B-5	10	CH3	: 1.3	L
AUG 20	232:01:51	2B-184-4	350	02B-5	10	CH3	:40	S
AUG 20	232:01:52	2B-184-5	350	02B-5	10	CH3	: 5	L
AUG 20	232:01:52	2B-184-6	350	02B-5	10	CH3	2:40	S
AUG 20	232:01:55	2B-184-7	350	02B-5	10	CH3	:20	L
AUG 20	232:12:37	2B-184-8	357	06 -1	01	SC	5:00	S
AUG 20	232:12:42	2B-185-1	357	06 -1	01	SC	10:00	S
AUG 20	232:14:03	2B-185-2	358	17A-1	11	BS1	: 2.5	S
AUG 20	232:14:03	2B-185-3	358	17A-1	11	BS1	: 0.3	L
AUG 20	232:14:04	2B-185-4	358	17A-1	11	BS1	:10	S
AUG 20	232:14:04	2B-185-5	358	17A-1	11	BS1	: 1.3	L
AUG 20	232:14:04	2B-185-6	358	17A-1	11	BS1	:40	S
AUG 20	232:14:04	2B-185-7	358	17A-1	11	BS1	: 5	L
AUG 20	232:14:05	2B-185-8	358	17A-1	11	BS1	2:40	S
AUG 20	232:14:07	2B-186-1	358	17A-1	11	BS1	:20	L
AUG 20	232:14:13	2B-186-2	358	17A-3	11	BS1	: 0.3	L
AUG 20	232:14:13	2B-186-3	358	17A-3	11	BS1	: 2.5	S
AUG 20	232:14:13	2B-186-4	358	17A-3	11	BS1	: 1.3	L
AUG 20	232:14:13	2B-186-5	358	17A-3	11	BS1	:10	S
AUG 20	232:14:14	2B-186-6	358	17A-3	11	BS1	: 5	L
AUG 20	232:14:14	2B-186-7	358	17A-3	11	BS1	:40	S
AUG 20	232:14:14	2B-186-8	358	17A-3	11	BS1	:20	L

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AUG 20	232:14:15	2B-187-1	358	17A-3	11	BS1	2:40	S
AUG 20	232:15:55	2B-187-2	359	02B-5	10	93	: 2.5	S
AUG 20	232:15:55	2B-187-3	359	02B-5	10	93	: 0.3	L
AUG 20	232:15:55	2B-187-4	359	02B-5	10	93	:10	S
AUG 20	232:15:56	2B-187-5	359	02B-5	10	93	: 1.3	L
AUG 20	232:15:56	2B-187-6	359	02B-5	10	93	:40	S
AUG 20	232:15:56	2B-187-7	359	02B-5	10	93	: 5	L
AUG 20	232:15:57	2B-187-8	359	02B-5	10	93	2:40	S
AUG 20	232:15:59	2B-188-1	359	02B-5	10	93	:20	L
AUG 20	232:17:09	2B-188-2	360	15B-2	36	LB1	: 4	L
AUG 20	232:17:10	2B-188-3	360	15B-2	36	LB1	:10	S
AUG 20	232:17:10	2B-188-4	360	15B-2	36	LB1	:16	L
AUG 20	232:17:10	2B-188-5	360	15B-2	36	LB1	:40	S
AUG 20	232:17:11	2B-188-6	360	15B-2	36	LB1	:40	L
AUG 20	232:17:11	2B-188-7	360	15B-2	36	LB1	2:40	S
AUG 20	232:17:14	2B-188-8	360	15B-2	36	LB1	4:16	L
AUG 20	232:17:18	2B-189-1	360	15B-2	36	LB1	8:56	S
AUG 20	232:20:19	2B-189-2	362	15B-2	36	LB2	: 2.5	S
AUG 20	232:20:20	2B-189-3	362	15B-2	36	LB2	: 0.3	L
AUG 20	232:20:20	2B-189-4	362	15B-2	36	LB2	:10	S
AUG 20	232:20:20	2B-189-5	362	15B-2	36	LB2	: 1.3	L
AUG 20	232:20:20	2B-189-6	362	15B-2	36	LB2	:40	S
AUG 20	232:20:21	2B-189-7	362	15B-2	36	LB2	: 5	L
AUG 20	232:20:21	2B-189-8	362	15B-2	36	LB2	2:40	S
AUG 20	232:20:23	2B-190-1	362	15B-2	36	LB2	:20	L
AUG 20	232:20:26	2B-190-2	362	15B-2	36	LB2	5:20	S
AUG 20	232:21:48	2B-190-3	363	15B-2	36	LB3	: 2.5	S
AUG 20	232:21:48	2B-190-4	363	15B-2	36	LB3	: 0.3	L
AUG 20	232:21:48	2B-190-5	363	15B-2	36	LB3	:10	S
AUG 20	232:21:48	2B-190-6	363	15B-2	36	LB3	: 1.3	L
AUG 20	232:21:48	2B-190-7	363	15B-2	36	LB3	:40	S
AUG 20	232:21:49	2B-190-8	363	15B-2	36	LB3	: 5	L
AUG 20	232:21:49	2B-191-1	363	15B-2	36	LB3	2:40	S
AUG 20	232:21:52	2B-191-2	363	15B-2	36	LB3	:20	L
AUG 20	232:21:53	2B-191-3	363	15B-2	36	LB3	5:20	S
AUG 20	232:23:20	2B-191-4	364	15B-2	36	LB4	: 2.5	S
AUG 20	232:23:20	2B-191-5	364	15B-2	36	LB4	: 0.3	L
AUG 20	232:23:20	2B-191-6	364	15B-2	36	LB4	:10	S
AUG 20	232:23:20	2B-191-7	364	15B-2	36	LB4	: 1.3	L
AUG 20	232:23:20	2B-191-8	364	15B-2	36	LB4	:40	S
AUG 20	232:23:21	2B-192-1	364	15B-2	36	LB4	: 5	L
AUG 20	232:23:21	2B-192-2	364	15B-2	36	LB4	2:40	S
AUG 20	232:23:23	2B-192-3	364	15B-2	36	LB4	:20	L
AUG 20	232:23:28	2B-192-4	364	15B-2	36	LB4	5:22	S
AUG 21	233:00:52	2B-192-5	365	06 -1	01	SC	4:59	S
AUG 21	233:00:57	2B-192-6	365	06 -1	01	SC	10:00	S
AUG 21	233:01:13	2B-192-7	365	S16		LB5	6:00	S
AUG 21	233:01:26	2B-192-8	365	S16		LB5	6:00	S

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AUG 21	233:02:26	2B-193-1	366	15C-1	28	CH1	16:00	S
AUG 21	233:02:45	2B-193-2	366	02B-5	10	93	: 2.5	S
AUG 21	233:02:46	2B-193-3	366	02B-5	10	93	: 0.3	L
AUG 21	233:02:46	2B-193-4	366	02B-5	10	93	:10	S
AUG 21	233:02:46	2B-193-5	366	02B-5	10	93	: 1.3	L
AUG 21	233:02:46	2B-193-6	366	02B-5	10	93	:40	S
AUG 21	233:02:46	2B-193-7	366	02B-5	10	93	: 5	L
AUG 21	233:02:47	2B-193-8	366	02B-5	10	93	2:40	S
AUG 21	233:02:49	2B-194-1	366	02B-5	10	93	:20	L
AUG 21	233:13:18	2B-194-2	373	06 -1	01	SC	2:39	S
AUG 21	233:13:21	2B-194-3	373	06 -1	01	SC	5:20	S
AUG 21	233:14:56	2B-194-4	374	S03		P47	5:00	S
AUG 21	233:16:51	2B-194-5	375	12D		QR1	: 9.5	S
AUG 21	233:16:51	2B-194-6	375	12D		QR1	:40	S
AUG 21	233:16:52	2B-194-7	375	12D		QR1	2:39	S
AUG 21	233:19:23	2B-194-8	377	01E-3	27	LB1	5:59	S
AUG 21	233:19:32	2B-195-1	377	01E-4		LB2	5:59	S
AUG 21	233:19:39	2B-195-2	377	01E-4		LB3	5:59	S
AUG 21	233:19:45	2B-195-3	377	01E-4		LB4	6:00	S
AUG 21	233:19:53	2B-195-4	377	01E-4		LB5	6:00	S
AUG 21	233:20:01	2B-195-5	377	01E-4		LB6	5:59	S
AUG 21	233:20:08	2B-195-6	377	01E-4		LB6	6:00	S
AUG 21	233:20:57	2B-195-7	378	01E-5	27	LB7	6:00	S
AUG 21	233:21:24	2B-195-8	378	01E-5	27	LB8	5:59	S
AUG 21	233:21:31	2B-196-1	378	01E-5	27	LB8	5:59	S
AUG 21	233:21:37	2B-196-2	378	01E-5	27	LB8	6:04	S
AUG 21	233:21:43	2B-196-3	378	01E-5	27	LB8	: 0.2	S
AUG 21	233:21:43	2B-196-4	378	01E-5	27	LB8	4:51	S
AUG 21	233:22:29	2B-196-5	379	15C-1	28	CH1	15:59	S
AUG 21	233:22:48	2B-196-6	379	15C-1	28	CH1	8:00	S
AUG 22	234:00:01	2B-196-7	380	15C-1	28	CH1	4:00	S
AUG 22	234:01:46	2B-196-8	381	06 -1	01	SC	2:39	S
AUG 22	234:01:53	2B-197-1	381	06 -1	01	SC	5:19	S
AUG 22	234:02:08	2B-197-2	381	02B-5	10	93	: 2.5	S
AUG 22	234:02:08	2B-197-3	381	02B-5	10	93	: 0.3	L
AUG 22	234:02:08	2B-197-4	381	02B-5	10	93	:10	S
AUG 22	234:02:08	2B-197-5	381	02B-5	10	93	: 1.3	L
AUG 22	234:02:08	2B-197-6	381	02B-5	10	93	:40	S
AUG 22	234:02:09	2B-197-7	381	02B-5	10	93	: 5	L
AUG 22	234:02:09	2B-197-8	381	02B-5	10	93	2:40	S
AUG 22	234:02:12	2B-198-1	381	02B-5	10	93	:20	L
AUG 22	234:13:19	2B-198-2	388	12D		QR1	: 9	S
AUG 22	234:13:20	2B-198-3	388	12D		QR1	:39	S
AUG 22	234:19:05	2B-198-4	392	04A-4	11	P47	: 2.5	S
AUG 22	234:19:05	2B-198-5	392	04A-4	11	P47	: 0.3	L
AUG 22	234:19:05	2B-198-6	392	04A-4	11	P47	:10	S
AUG 22	234:19:05	2B-198-7	392	04A-4	11	P47	: 1.3	L
AUG 22	234:19:05	2B-198-8	392	04A-4	11	P47	:40	S

DATE	TIME	FILM-STRIP	O/N	JOP-ST	BB	TGT	EXP	WVL
AUG 22	234:19:06	2B-199-1	392	04A-4	11	P47	: 5	L
AUG 22	234:19:06	2B-199-2	392	04A-4	11	P47	2:40	S
AUG 22	234:19:09	2B-199-3	392	04A-4	11	P47	:20	L
AUG 22	234:19:12	2B-199-4	392	04A-5	28	P47	15:59	S
AUG 22	234:23:22	2B-199-5	395	15A-1	28	CH1	9:59	S
AUG 23	235:00:04	2B-199-6	395	S16		ELB	9:59	S
AUG 23	235:12:28	2B-199-7	403	15C-1	28	CH1	10:00	S
AUG 23	235:14:14	2B-199-8	404	12D		QR1	: 9	S
AUG 23	235:14:14	2B-200-1	404	12D		QR1	:39	S
AUG 23	235:16:28	2B-200-2	406	12D		QR1	2:40	S
AUG 23	235:16:31	2B-200-3	406	12D		QR1	:40	S
AUG 23	235:16:32	2B-200-4	406	12D		QR1	: 9	S
AUG 23	235:18:20	2B-200-5	407	17A-1	11	BS1	: 2.5	S
AUG 23	235:18:20	2B-200-6	407	17A-1	11	BS1	: 0.3	L
AUG 23	235:18:20	2B-200-7	407	17A-1	11	BS1	:10	S
AUG 23	235:18:20	2B-200-8	407	17A-1	11	BS1	: 1.3	L
AUG 23	235:18:20	2B-201-1	407	17A-1	11	BS1	:40	S
AUG 23	235:18:21	2B-201-2	407	17A-1	11	BS1	: 5	L
AUG 23	235:18:21	2B-201-3	407	17A-1	11	BS1	2:40	S
AUG 23	235:18:24	2B-201-4	407	17A-1	11	BS1	:20	L