

all times in U.T.

	RT	UU	WZ	XZ	AD	AD	BD	BX	DS	DS	QX	QX	XZ	KO	KP	OO	OO	V342	V343	V346	SS	SS	RY
	AND	AND	AND	AND	AND	AND	AND	AND	AND	AND	AND	AND	AQL	AQL	AQL	AQL	AQL	AQL	AQL	AQL	ARI	ARI	AUR
MAX	9.3	11.2	11.6	10.0	11.1	11.1	11.3	8.6	10.8	10.8	11.3	11.3	9.3	8.3	9.7	9.2	9.2	9.0	10.6	9.0	10.1	10.1	11.7
MIN	10.2	14.1	12.6	13.0	11.6	11.6	11.7	9.5	11.4	11.4	11.6	11.6	11.2	9.3	10.5	10.1	10.1	12.5	12.3	10.4	11.1	11.1	14.0
DUR	3	8	4	3	4	4	3	4	4	4	3	3	7	5	4	3	3	7	4	4	3	3	6
TOT																		3					
						(S)				(S)		(S)					(S)					(S)	
0- 1						8.5											10.0						
1- 2	8.0		11.5														10.5		11.0				
2- 3																	10.5						
3- 4							10.0										11.0		7.5				
4- 5	11.5						8.0										11.5						
5- 6									11.5								11.5						
6- 7	9.0										1.5									10.0			
7- 8			1.0					1.5														1.0	
8- 9																		7.5			1.5		
9-10							10.5																
10-11		11.5					8.5										7.0						2.0
11-12	9.5									1.0						6.5	7.5						
12-13				1.0						1.5		1.0	11.5				8.0						
13-14		11.0								1.5	1.5						8.0						
14-15										2.0							8.5		9.0				
15-16							11.0			2.0							9.0						
16-17	10.5						9.0										9.0						
17-18			11.5	11.5													9.5						
18-19	7.5							1.0									10.0	11.5					
19-20												1.0		9.0			10.0						
20-21								11.5		2.0							10.5						
21-22	11.0							2.0								9.0	11.0				1.0		
22-23							9.5							6.0			11.0						
23-24	8.5		1.0				7.5										11.5						
24-25																							
25-26																				10.5			
26-27					11.5							1.5										7.5	
27-28					11.5								11.0							7.0	10.5		
28-29	9.0				11.0		10.0										7.0						
29-30					10.5		8.0										7.5						3.5

all times in U.T.

	SX	TT	WW	WW	AP	AP	AR	AR	CL	EM	EP	HP	HP	IM	V459	V459	SS	SS	SS	TU	TU	TY	TY	
	AUR	AUR	AUR	AUR	AUR	AUR	AUR	AUR	AUR	AUR	AUR	AUR	AUR	AUR	AUR	AUR	BOO	BOO	BOO	BOO	BOO	BOO	BOO	
MAX	8.2	8.7	5.7	5.7	10.9	10.9	6.0	6.0	11.7	11.0	10.8	10.8	10.8	7.9	7.7	7.7	10.3	10.3	10.3	11.7	11.7	11.8	11.8	
MIN	9.0	9.7	6.4	6.4	11.4	11.4	6.7	6.7	13.2	11.9	11.3	11.5	11.5	8.5	8.1	8.1	11.0	11.0	11.0	12.7	12.7	12.3	12.3	
DUR	4	5	5	5	4	4	5	5	4	4	3	3	3	4	4	4	18	18	18	3	3	3	3	
TOT																	6	6	6					
				(S)		(S)		(S)					(S)			(S)	(2)		(3)			(S)	(S)	
0- 1					5.5					5.0	5.0										4.0	7.5	2.0	6.0
1- 2			2.5			2.0															3.0	7.0	1.0	4.5
2- 3						5.5						2.0					5.0	8.0	11.0		2.5	6.5	7.5	3.5
3- 4	2.0	4.0			2.0						3.5										2.0	5.5	6.0	2.5
4- 5					5.5				4.5				5.0		1.0						1.0	5.0	5.0	1.0
5- 6						2.0									2.5							4.5	4.0	
6- 7			3.5			5.0					2.5				4.0						7.5	4.0	2.5	6.5
7- 8		4.0			1.5								1.5		5.5						7.0	3.0	1.5	5.5
8- 9					5.0																6.5	2.5		4.0
9-10	3.0					1.5			4.0		1.5	4.5									5.5	2.0	7.0	3.0
10-11						5.0													1.5		5.0	1.0	5.5	2.0
11-12		4.0	5.0		1.5					3.0											4.5		4.5	
12-13					4.5																4.0	7.5	3.5	7.0
13-14						1.0					5.0					2.0					3.0	7.0	2.0	6.0
14-15						4.5			3.5				4.0			3.5					2.5	6.5	1.0	5.0
15-16	4.5	4.0			1.0											5.0					2.0	5.5	7.5	3.5
16-17			6.0		4.5						4.0										1.0	5.0	6.5	2.5
17-18																	10.0					4.5	5.0	1.5
18-19						4.0								6.0							7.5	3.5	4.0	
19-20		4.0							3.0		2.5	3.5									7.0	3.0	3.0	6.5
20-21					4.0																6.5	2.5	1.5	5.5
21-22	5.5				7.5											1.5					5.5	2.0		4.5
22-23						4.0				1.5	1.5					3.0					5.0	1.0	7.0	3.0
23-24		3.5				7.0								5.5	4.5						4.5		5.5	2.0
24-25					3.5				2.5				3.0		6.0						3.5	7.5	4.5	
25-26				2.0	7.0													3.5	6.5		3.0	7.0	3.5	7.0
26-27	2.0					3.5	1.5				5.0										2.5	6.5	2.0	6.0
27-28		3.5				6.5															2.0	5.5	1.0	5.0
28-29					3.0		3.0							5.5							1.0	5.0	7.5	3.5
29-30					6.5				2.0		4.0	2.5										4.5	6.5	2.5

all times in U.T.

	TZ	TZ	VW	VW	ZZ	AD	AD	BW	BW	44	44	Y	SV	AL	AN	CD	CD	R	RT	SX	TU	TZ	TZ
	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	CAM	CAM	CAM	CAM	CAM	CAM	CMA	CMA	CMA	CMA	CMA	CMA
MAX	10.6	10.6	10.5	10.5	6.8	9.8	9.8	7.1	7.1	4.7	4.7	10.6	8.6	10.5	9.7	11.6	11.6	6.2	11.4	10.3	9.7	9.8	9.8
MIN	11.1	11.1	11.0	11.0	7.6	10.4	10.2	7.5	7.5	4.9	4.8	12.4	9.4	11.3	10.5	11.8	11.8	6.8	12.9	11.4	10.7	10.5	10.5
DUR	3	3	3	3	5	4	4	5	5	3	3	6	3	5	8	5	5	4	5	4	4	4	4
TOT																							
		(S)		(S)				(S)		(S)							(S)						(S)
0- 1	1.0	4.5	7.5	3.5						6.0	2.5		2.5				8.0						
1- 2	5.5	2.0	8.0	4.0						1.0	4.5	10.5	7.0			11.5	2.5						
2- 3	3.0	6.5		4.5						3.0	6.0		11.5	1.0		6.0				1.5			
3- 4		4.0		5.5	9.0					4.5	1.5		1.5	9.0			9.5						
4- 5	5.0	1.5	2.0	6.0						6.5	3.0		6.0				4.0				1.0		
5- 6	2.5	6.0	2.5	6.5						1.5	5.0		10.5			7.5							
6- 7	7.0	3.5	3.0	7.5					8.5	3.5						1.5	11.0						
7- 8	4.0		4.0	8.0						5.0	2.0		5.5	8.5			5.0				3.5		
8- 9	1.5	5.0	4.5		9.0		1.0	7.0			3.5	1.5	10.0			8.5		3.5					
9-10	6.0	2.5	5.0			2.0				2.0	5.0					3.0							2.5
10-11	3.5	7.0	6.0	1.5			2.5			3.5			4.5				6.5		2.0				
11-12	1.0	4.5	6.5	2.5		3.5				5.5	2.0	8.5	9.0	8.5		10.0							
12-13	5.5	2.0	7.0	3.0			4.5				4.0					4.5							
13-14	3.0	6.5	7.5	3.5	8.5	5.0				2.5	5.5		3.5				8.0				1.5		
14-15		4.0		4.5			6.0			4.0	1.0		8.0			11.5	2.0						
15-16	5.0	1.0		5.0		7.0				6.0	2.5			8.0		5.5				1.5			
16-17	2.0	6.0	1.5	5.5			7.5		8.5	1.0	4.5		3.0				9.0	2.5					
17-18	6.5	3.0	2.0	6.0		8.5				3.0	6.0		7.5				3.5						
18-19	4.0		2.5	7.0	8.5		9.5	7.0		4.5	1.5				11.0	7.0							
19-20	1.5	5.0	3.5	7.5		10.0				6.5	3.0		2.0	7.5		1.5	10.5						
20-21	6.0	2.5	4.0	8.0			11.0			1.5	5.0		6.5				5.0						
21-22	3.5	7.0	4.5							3.5		6.5	11.0			8.5							
22-23		4.5	5.5							5.0	2.0		1.0			3.0					2.0		
23-24	5.5	2.0	6.0	2.0	8.5						3.5		5.5	7.5			6.5						
24-25	2.5	6.5	6.5	2.5						2.0	5.0		10.0			10.0		1.0					
25-26		3.5	7.5	3.0						3.5						4.0							
26-27	4.5	1.0	8.0	4.0					8.5	5.5	2.0		5.0				7.5						
27-28	2.0	5.5		4.5							4.0		9.5	7.0		11.0	2.0						
28-29	6.5	3.0		5.0	8.0			7.0		2.5	5.5					5.5				1.5			
29-30	4.0		1.5	5.5						4.0			4.0				9.0						

all times in U.T.

	UU	XZ	YY	AC	AK	AM	AM	RW	TY	RZ	TV	TW	ZZ	AB	CW	CW	DZ	GT	IR	IS	IT	IV	MM
	CMA	CMI	CMI	CMI	CMI	CMI	CMI	CAP	CAP	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS
MAX	10.0	9.7	8.5	11.0	10.1	10.0	10.0	9.8	10.5	6.4	7.3	8.3	10.7	10.2	11.8	11.8	11.6	11.9	10.8	11.6	11.0	11.2	11.3
MIN	12.5	10.2	9.1	11.5	11.5	10.7	10.4	10.8	11.6	7.8	8.4	8.9	11.1	12.2	12.5	12.5	12.3	12.8	12.1	12.6	11.8	12.5	11.9
DUR	5	3	4	3	4	5	6	5	4	4	4	5	4	4	3	3	4	5	4	5	5	5	5
TOT																							
							(S)									(S)							
0- 1					4.5	5.5								11.0	3.0	7.0						1.0	
1- 2		1.0									7.5				2.0	6.0	11.0	9.5	10.0			1.0	1.5
2- 3		5.0								1.5		7.5			1.0	5.0						1.0	
3- 4				3.0						6.0	3.0		2.5	5.0		4.0			11.0			1.0	9.0
4- 5					4.0				11.0	11.0			8.5		6.5	3.0		9.0					
5- 6		2.5										4.0			5.5	2.0	9.0						
6- 7															4.5								
7- 8														7.5	3.5	7.5		9.0					
8- 9					3.0								2.0		2.5	6.5				8.0			
9-10		3.5		5.0						5.5		11.0	8.0		1.5	5.5	7.5						
10-11	1.0		3.0	1.5						10.5	9.0					4.5		8.5					
11-12			5.0					9.0						9.5	7.0	3.0							
12-13		1.0			2.0							7.5			6.0	2.0	10.5		7.5				
13-14		5.0			5.0								1.5		5.0	1.0		8.5			9.5		
14-15								10.0					7.5	3.5	4.0				8.5				
15-16										5.0		4.0			3.0	6.5							
16-17		2.5		3.5	1.0					9.5					2.0	5.5	9.0	8.5	9.5				
17-18					4.0		1.5									4.5							
18-19							2.0							5.5	7.5	3.5			10.5				10.5
19-20							2.5				10.5	10.5	6.5		6.5	2.5		8.0		9.5			
20-21		3.5					2.5								5.5	1.5			11.5				
21-22			1.5		3.5		3.0			4.5					4.5						5.5		
22-23			3.5	5.0			3.5			9.0		7.5		8.0	3.0	7.0		8.0					
23-24	1.0	1.0	6.0	2.0			4.0				1.5				2.0	6.0	10.5			1.5			2.0
24-25		5.0					4.5		9.5				6.0		1.0	5.0							
25-26					2.5		5.0					4.0		1.5		4.0		7.5					9.5
26-27					5.5		5.5							10.5	6.5	3.0							
27-28		2.0								4.0					5.5	2.0	8.5						
28-29		6.0								8.5					4.5			7.5					
29-30				3.5	1.5							10.5	5.5	4.0	3.5	7.5			8.0				

all times in U.T.

	OR	OX	OX	PV	PV	V364	V364	V375	V380	U	SU	WW	WZ	WZ	XX	ZZ	CW	CW	DK	DL	DV	EG	EK
	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CEP
MAX	11.4	10.1	10.1	10.0	10.0	11.2	11.2	10.1	10.4	6.7	8.8	11.1	11.7	11.7	8.5	9.3	7.6	7.6	12.2	12.4	11.6	9.6	8.2
MIN	12.4	10.9	10.9	10.6	10.6	11.7	11.7	10.9	11.1	9.8	9.8	11.9	11.3	11.1	9.6	10.0	8.0	8.0	14.2	13.2	12.4	10.6	9.5
DUR	4	5	5	3	3	4	4	5	5	4	4	4	3	3	4	5	5	5	4	5	4	3	6
TOT										2													
			(S)		(S)		(S)							(S)				(S)					
0- 1								6.5					3.0	8.0	6.5								9.0
1- 2		7.5								3.5	10.5		9.0	4.0					9.0	2.5	11.5		
2- 3									8.0		8.0		5.0				6.0				6.5		
3- 4	2.5					11.0		5.5			6.0		1.0	6.0		1.0				10.5	2.5		
4- 5	8.5				10.5								7.5	2.5								4.5	
5- 6				7.0					1.0				3.5	8.5		4.5						7.0	4.0
6- 7								4.0	9.5	3.0			9.5	4.5			8.5		6.0			9.0	
7- 8			11.5	1.0									5.5		7.0	8.0						11.0	
8- 9	2.0					2.0							1.5	6.5							2.0		
9-10	8.0							3.0	3.0				7.5	2.5		11.5	2.0				6.0	2.5	
10-11							9.5		11.5		11.0		3.5	8.5			10.5				9.5	4.5	
11-12					10.5					2.5	8.5		9.5	4.5								6.5	
12-13			11.0	7.0				1.5			6.0		5.5									9.0	
13-14	1.5					11.5		4.5				3.0	1.5	6.5			4.0					11.0	
14-15	7.5			1.0									7.5	2.5	7.0				10.0				
15-16													4.0	9.0							1.0	2.0	
16-17								11.5		2.5			10.0	5.0					1.0		5.0	4.5	
17-18			10.5					6.0					6.0				6.5				9.0	6.5	
18-19	1.0				10.5								2.0	7.0		1.0						8.5	11.0
19-20	7.0			7.0				10.5			11.0		8.0	3.0					7.0			10.5	
20-21						10.0					9.0		4.0	9.0		4.5							
21-22				1.0					8.0	2.0	6.5			5.0	7.5		8.5					2.0	
22-23			10.0					9.0				7.5	6.0	1.0								4.0	
23-24													2.0	7.0					11.5		4.5	6.0	
24-25									1.0				8.0	3.0		11.0	2.0	11.5	4.5	8.5	8.5		
25-26					10.5	1.5		8.0	9.5				4.0	9.0			11.0		11.0			10.5	
26-27				7.0						1.5				5.5					10.5				
27-28		9.5											6.5	1.5					10.5	11.0		1.5	7.5
28-29				1.0				6.5	3.0		11.5		2.5	7.5	7.5		4.5		10.0			4.0	
29-30									11.5		9.0		8.5	3.5					9.5			6.0	

all times in U.T.

	GK	RW	RW	RZ	RZ	SS	SS	CC	CC	U	RW	TW	W	W	RV	RV	SX	SX	V	Y	SW	WW	ZZ
	CEP	COM	COM	COM	COM	COM	COM	COM	COM	CRB	CRB	CRB	CRV	CRV	CRV	CRV	CRV	CRV	CRT	CYG	CYG	CYG	CYG
MAX	6.9	11.0	11.0	10.0	10.0	10.9	10.9	11.0	11.0	7.6	10.1	10.5	10.6	10.6	9.0	9.0	8.9	8.9	9.5	7.0	9.3	9.9	10.7
MIN	7.4	11.6	11.6	10.7	10.7	11.5	11.5	11.9	11.9	8.8	10.6	11.3	11.2	11.2	10.0	10.0	9.2	9.2	10.2	7.6	11.8	13.2	12.0
DUR	4	3	3	3	3	4	4	2	2	5	4	4	4	4	4	4	3	3	4	6	5	5	4
TOT																					2		
			(S)		(S)		(S)		(S)					(S)		(S)		(S)					
0- 1	1.5	4.0	1.5	7.0	3.0	5.5		3.0			9.0	3.0	1.5	6.0	6.5		5.0						
1- 2		3.0		7.5	3.5	1.0	6.0		3.0		2.5	7.5	5.5			8.5		4.0	11.5				
2- 3		1.5	4.5	8.0	4.0	7.0	2.0	2.5						5.0		2.5	6.5	3.0	1.5				9.5
3- 4			3.5		4.0	2.5	7.5	5.0	2.5	4.0	7.0		4.0	8.5	6.0		5.5	1.5					
4- 5		5.0	2.0		4.5	8.5	3.5	2.5	5.0			6.0	8.0	3.5		8.5	4.0		4.0	11.5			6.5
5- 6		4.0	1.0		5.0	4.5	9.0	5.0	2.0		11.5	10.5	2.5	7.5		2.5	3.0	7.0			9.5		
6- 7		2.5	5.5	1.5	5.5		5.0	2.0	4.5		4.5		6.5	2.0	6.0		2.0	5.5	6.5				
7- 8		1.5	4.0	1.5	5.5	6.0		4.5	2.0			5.0	1.0	6.0		8.0		4.5		11.5			10.0
8- 9	11.5		3.0	2.0	6.0	1.5	6.5	1.5	4.5		9.0	9.0	5.0			2.0	7.0	3.0					
9-10	10.0	4.5	2.0	2.5	6.5	7.5	2.5	4.0	1.5		2.5		9.0	4.5	5.5		6.0	2.0	2.0			6.0	7.0
10-11	8.5	3.5		2.5	7.0	3.0	8.0	1.5	4.0	2.0		3.5	3.5	8.5		8.0	4.5			11.0			
11-12	7.0	2.0	5.0	3.0	7.0	9.0	4.0	4.0	1.0		6.5	8.0	7.5	3.0		2.0	3.5	7.0	4.5				
12-13	5.5	1.0	4.0	3.5	7.5	4.5	9.5	1.0	3.5				2.5	7.0	5.5		2.0	6.0					10.5
13-14	4.0	5.5	2.5	4.0	8.0		5.5	3.5			11.0		6.5	1.5		7.5		5.0	7.0	11.0			
14-15	2.5	4.0	1.5	4.0		6.5	1.5		3.5		4.5	6.5	5.5			1.5	7.5	3.5					8.0
15-16		3.0		4.5		2.0	7.0	3.0				10.5	5.0		5.0		6.0	2.5					
16-17		2.0	4.5	5.0	1.0	8.0	3.0		3.0		9.0		9.0	4.0		7.5	5.0		2.5	11.0			5.0
17-18			3.5	5.5	1.5	3.5	8.5	3.0			2.0	5.0	3.5	8.0			3.5	7.5					11.5
18-19		5.0	2.0	5.5	1.5	9.5	4.5		2.5			9.5	7.5	2.5	5.0		2.5	6.5	5.0				
19-20		4.0	1.0	6.0	2.0	5.0		2.5	5.0		6.5		2.0	6.5		7.0		5.0		11.0			8.5
20-21		2.5	5.5	6.5	2.5	1.0	6.0	5.0	2.5	10.5		4.0	6.0	1.0			4.0	7.5					
21-22		1.5	4.5	7.0	3.0	6.5	1.5	2.0	5.0		11.0	8.0		5.0	4.5		6.5	2.5					6.0
22-23			3.0	7.0	3.0	2.5	7.5	4.5	2.0		4.5		4.5	9.0		7.0	5.5	1.5		11.0			
23-24	11.0	4.5	2.0	7.5	3.5	8.0	3.5	2.0	4.5			2.5	8.5	4.0			4.0		3.0				
24-25	9.5	3.5		8.0	4.0	4.0	9.0	4.5	1.5		8.5	6.5	3.0	7.5	4.5		3.0	6.5					9.5
25-26	8.0	2.5	5.0		4.5	10.0	5.0	1.5	4.0		2.0	11.0	7.0	2.5		6.5	1.5	5.5	5.5	11.0			
26-27	6.5	1.0	4.0		4.5	5.5		4.0	1.5				1.5	6.5				4.5					6.5
27-28	5.0	5.5	2.5	1.0	5.0	1.5	6.5	1.0	4.0	8.0	6.5	5.5	5.5		4.0		7.0	3.0	8.0				
28-29	3.5	4.5	1.5	1.5	5.5	7.0	2.0	3.5	1.0			9.5		5.0		6.5	5.5	2.0		10.5	6.0		
29-30	2.0	3.0		1.5	6.0	3.0	8.0		3.5		10.5		4.0	9.0			4.5						10.0

all times in U.T.

	AE	BR	CG	DK	KR	KV	V346	V387	V388	V401	V456	V466	V466	V477	V477	V548	V704	1034	W	TT	TY	YY	FZ
	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	DEL	DEL	DEL	DEL	DEL
MAX	11.8	9.4	11.0	10.3	9.2	11.5	11.8	11.5	9.7	10.8	10.8	10.8	10.8	8.3	8.3	8.9	13.8	9.6	9.4	10.6	9.6	11.0	10.2
MIN	12.8	10.5	11.8	10.8	10.0	12.6	13.6	12.3	10.3	11.6	11.9	11.6	11.6	9.2	8.7	9.7	14.6	10.6	12.7	12.5	10.8	12.0	11.3
DUR	4	4	3	4	4	5	5	3	3	4	3	4	4	4	4	5	4	4	7	5	4	4	3
TOT																			2				
													(S)	(S)									
0- 1		10.0	7.5						8.5			10.0					7.0						8.5
1- 2										8.5	5.5				10.0		10.5						
2- 3							10.5			9.5	9.5					10.5							
3- 4			11.0		10.5	11.5					7.0												11.5
4- 5		10.0			7.0												6.0	7.0			11.5	11.5	
5- 6			8.5	11.0						7.5		7.0	10.0				10.5	11.5					
6- 7				9.5		7.5		11.5	9.0	11.5								11.0					
7- 8				8.5								9.0						10.5					9.5
8- 9		9.5							9.5	5.5					11.0		7.0	10.0				10.5	
9-10					8.5					9.5			11.0				10.0	9.5					
10-11			10.0					8.0			10.0							9.0		9.0	10.5		
11-12											7.5						11.0						
12-13		9.5	7.5						9.0	7.5			6.0	11.0				6.5	8.0				9.5
13-14	11.5			11.0			10.0			11.5							6.5	10.0	7.5				
14-15	11.0			9.5	10.5							8.0						7.0					10.5
15-16	10.5		11.0	8.5	6.5			11.0											6.0				
16-17	9.5	9.5								9.5			10.0					6.5			9.5	9.0	
17-18	9.0		8.5					9.0										10.0					
18-19	8.0								9.5		10.5												8.5
19-20	7.5							7.0		7.5	8.0												
20-21		9.5			8.5						11.0												8.0
21-22				11.0								7.0						10.0					
22-23			9.5	10.0													7.0		8.0		8.5		
23-24				8.5		8.0				9.0			9.0										
24-25		9.5	7.0				9.5	10.0	10.0														
25-26					10.0				6.5			11.0						9.5					10.0
26-27					6.5			8.0		7.0	11.0												
27-28			11.0							11.0	8.5												11.5
28-29		9.5										6.0											
29-30			8.0	11.0														9.5					

all times in U.T.

	CT	DI	DI	HS	HS	LT	V728	68	WY	WY	AV	DF	DF	DI	DK	V470	V470	VX	AW	CM	CO	CO	DG
	HER	HER	HER	HER	HER	HER	HER	HER	HYA	HYA	HYA	HYA	HYA	HYA	HYA	HYA	HYA	LAC	LAC	LAC	LAC	LAC	LAC
MAX	9.9	8.4	8.4	8.5	8.5	10.7	10.9	4.7	10.3	10.3	10.2	11.0	11.0	11.0	10.5	13.0	13.0	10.9	10.6	8.5	10.5	10.5	10.8
MIN	11.2	9.1	9.1	9.0	9.0	11.1	11.5	5.4	11.1	11.1	10.6	11.5	11.5	12.0	11.0	13.5	13.5	12.3	11.3	9.5	11.0	11.0	12.0
DUR	4	6	6	4	4	4	3	5	3	3	4	4	4	4	4	3	3	4	5	4	5	5	4
TOT																							
			(S)		(S)					(S)			(S)				(S)					(S)	
0- 1						6.0	11.0	5.0			7.0		3.5	1.5	3.5		5.5						
1- 2	6.5					8.0	9.5			2.5		7.0	3.0		4.5	5.0							7.0
2- 3						10.0	8.0	6.0	4.5			7.0	3.0		5.5		4.5			9.5		9.5	
3- 4				10.0			7.0			6.0		6.5	2.5	3.5		4.5			7.5				11.5
4- 5					6.5		5.5	7.5				6.5	2.5				4.0		10.5				
5- 6							4.0		1.0		2.0	6.5	2.5			4.0						11.5	
6- 7							2.5	8.5		3.0		6.0	2.0	5.0			3.5	8.5			6.5		
7- 8			8.5						4.5		3.0	6.0	2.0			3.5		10.0					
8- 9	10.0			8.0			11.5	10.0				5.5	1.5	1.5			3.0						
9-10							10.0				4.5	5.5	1.5			3.0					8.5		
10-11	5.0						8.5	11.0	1.5			5.5	1.5		1.5		2.5			10.0			
11-12							7.0			3.0	5.5	5.0	1.0	3.0	2.5	2.0		7.5					
12-13					11.0	4.0	6.0		5.0			5.0	1.0		3.5		2.0		10.5		10.5		7.5
13-14				6.0		6.0	4.5				6.5	4.5			4.5	1.5							
14-15						8.0	3.0					4.5		5.0	6.0	6.0	1.5						
15-16						10.0			1.5			4.5				1.0	6.0						
16-17										3.5		4.0		1.0		5.5							6.5
17-18	8.5				9.0		10.0		5.5			4.0					5.5						
18-19							9.0				1.5	3.5				5.0				10.5			
19-20	3.0						7.5					3.5		3.0			5.0		7.5			8.5	
20-21		8.0					6.0		2.0		2.5	3.5				4.5			10.5				
21-22				10.5			4.5			4.0		3.0	7.0				4.0	9.5					
22-23					7.0		3.5		5.5		4.0	3.0	7.0	5.0	1.5	4.0		11.0				10.5	
23-24											5.0	2.5	6.5		2.5	3.5							8.5
24-25											5.0	2.5	6.5	1.0	4.0	3.5							
25-26						4.0	10.5		2.5			2.5	6.5		5.0	3.0							
26-27	6.5			8.0		6.0	9.0			4.0	6.5	2.0	6.0		6.0	3.0				11.0	7.5		
27-28						8.0	7.5		6.0			2.0	6.0	3.0			2.5		7.5				
28-29			11.0			10.0	6.5				7.5	2.0	5.5			2.5		10.5					
29-30							5.0					1.5	5.5				2.0				10.0		

all times in U.T.

	EP	U	SX	V501	V508	V839	1010	1010	EF	EF	EQ	ER	ER	ET	FH	FL	FR	FT	GU	GU	UX	AQ	DI
	MON	OPH	OPH	OPH	OPH	OPH	OPH	OPH	ORI	ORI	ORI	ORI	ORI	ORI	ORI	ORI	ORI	ORI	ORI	ORI	PEG	PEG	PEG
MAX	10.5	5.8	10.5	10.9	10.1	8.8	6.2	6.2	12.6	12.6	10.3	9.5	9.5	11.2	10.5	10.5	11.0	9.1	12.6	12.6	10.7	10.3	9.6
MIN	11.1	6.5	11.2	11.8	10.7	9.4	7.0	7.0	14.1	12.8	13.3	10.2	10.2	12.4	11.5	13.2	11.9	9.7	13.5	13.5	12.0	13.0	10.8
DUR	5	5	5	4	3	3	4	4	6	6	4	3	3	5	5	3	4	4	4	4	5	12	2
TOT																						4	
								(S)		(S)			(S)						(S)		(2)		
0- 1	3.5			10.5				7.0		4.5			1.5	2.5									
1- 2				9.5		8.5	7.0							1.0					3.5				
2- 3				9.0				6.5											2.0				
3- 4		8.5		8.0	5.5	9.5	6.5																
4- 5				7.0	6.5			6.5				2.0						1.5					
5- 6				6.5	7.5		6.0			1.0					3.5						3.5		
6- 7				5.5	8.0	6.0	6.0				1.0						3.0				2.0		
7- 8	1.0						5.5					1.5											
8- 9	4.5	9.0				7.0		5.5														10.0	
9-10									2.5											3.5			
10-11						8.5														2.0			
11-12													2.0										
12-13							9.5																
13-14		10.0			5.5					3.5												3.5	
14-15					6.5								1.0				2.0				2.5	10.0	
15-16	2.0				7.5	6.0						2.5											
16-17					8.0																		
17-18						7.0		11.5	4.5													3.5	
18-19		10.5					11.5					1.5			1.5							2.5	
19-20						8.0		11.5															
20-21								11.0										3.0					
21-22								11.0														3.5	11.5
22-23								11.0	1.0				2.0									2.5	
23-24	2.5	11.5	5.0		5.5			10.5															
24-25					6.5	6.0	10.5																
25-26			6.5		7.0			10.0					1.0									3.5	
26-27					8.0	7.0	10.0		2.5		2.5				2.5			3.0	2.5				11.5
27-28			8.0					10.0															
28-29						8.0	9.5																
29-30			9.5	11.0				9.5				2.0					2.0					3.5	

all times in U.T.

	CC	CC	Y	RW	RZ	TY	WY	AC	AQ	CT	EQ	EQ	HU	X	RS	RV	W	W	TX	TY	TY	UX	UX
	SER	SER	SEX	TAU	TAU	TAU	TAU	TAU	TAU	TAU	TAU	TAU	TAU	TRI	TRI	TRI	UMA	UMA	UMA	UMA	UMA	UMA	UMA
MAX	11.1	11.1	9.8	8.0	10.5	11.5	11.5	10.5	12.0	10.2	10.3	10.3	6.0	8.9	10.3	11.4	9.1	9.1	6.8	11.7	11.7	12.7	12.7
MIN	11.7	11.7	10.2	12.5	11.2	12.0	11.7	12.3	12.9	11.5	11.0	11.0	6.8	12.0	11.0	12.5	9.9	9.9	8.9	12.4	12.4	13.8	13.8
DUR	4	4	3	4	3	2	4	6	5	5	3	3	6	4	4	4	3	3	6	3	3	1	1
TOT				1																			
		(S)									(S)							(S)		(S)			
0- 1	6.0		6.5		3.0												2.5	6.5		4.5	8.5	4.0	
1- 2	7.0		2.5				2.5			3.0							2.5	6.5		2.0	6.0	3.5	8.5
2- 3	7.5																2.5	6.5		3.5	7.5	8.0	3.0
3- 4	8.5		5.0				4.5			3.0		1.0					2.5	6.5		5.0		3.0	7.5
4- 5	9.0	3.0	1.0									1.5					2.5	6.5		6.5	2.0	7.0	2.5
5- 6	10.0	4.0	7.5		2.5					3.0		2.0					2.5	6.5	1.0	8.0	3.5	2.0	6.5
6- 7	10.5	4.5	3.5									2.5					2.5	6.5		1.0	5.0	6.5	1.5
7- 8	11.5	5.5		1.0						3.0							2.5	6.5		2.5	7.0	1.0	6.0
8- 9		6.0	6.0														2.5	6.5	2.5	4.0	8.5	5.5	
9-10		7.0	2.0			2.0				3.0							2.5	6.5		5.5	1.5		5.0
10-11		7.5			2.0		2.5		2.0								2.5	6.5		7.0	3.0	4.5	9.5
11-12		8.5	4.5							3.0	1.5						2.5	6.5	4.0		4.5	9.0	4.5
12-13	3.0	9.0					4.5				2.0						2.5	6.5		1.5	6.0	4.0	8.5
13-14	3.5	10.0	7.0							3.0	2.5						2.5	6.5		3.0	7.5	8.0	3.5
14-15	4.5	10.5	3.0														2.5	6.5	5.5	4.5		3.0	8.0
15-16	5.5	11.5			2.0					3.0							2.5	6.5		6.0	2.0	7.5	2.5
16-17	6.0		5.5						4.0								3.0	7.0		8.0	3.5	2.5	7.0
17-18	7.0		1.5							3.0							3.0	7.0	7.0		5.0	6.5	2.0
18-19	7.5		8.0	2.5								1.5					3.0	7.0		2.5	6.5	1.5	6.0
19-20	8.5		4.0				2.5			3.0		2.0					3.0	7.0		4.0	8.0	6.0	1.0
20-21	9.0	3.0			1.5							2.5	2.0				3.0	7.0	8.5	5.5	1.0		5.5
21-22	10.0	3.5	6.5				4.5	1.5		3.0							3.0	7.0		7.0	2.5	5.0	
22-23	10.5	4.5	2.5		3.5								3.0	1.0			3.0	7.0		8.5	4.0	9.5	4.5
23-24	11.5	5.5				2.0		2.5		3.0							3.0	7.0	10.0	1.5	5.5	4.0	9.0
24-25		6.0	5.0														3.0	7.0		3.0	7.0	8.5	4.0
25-26		7.0	1.0		1.5					3.0	1.5						3.0	7.0		4.5		3.5	8.0
26-27		7.5	7.0				1.0				2.0				1.0		3.0	7.0		6.0	2.0	7.5	3.0
27-28		8.5	3.5		3.5				2.5	3.0	2.5						3.0	7.0		7.5	3.5	2.5	7.5
28-29	3.0	9.0					3.0										3.0	7.0			5.0	7.0	2.0
29-30	3.5	10.0	6.0							3.0						1.0	3.0	7.0		2.0	6.5	2.0	6.5

all times in U.T.

	VV	XZ	ZZ	AF	W	RU	VV	AG	AH	AH	AK	AW	AW	AX	AZ	AZ	BH	MS	MS	NY	Z	AW	AY
	UMA	UMA	UMA	UMA	UMI	UMI	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VUL	VUL	VUL
MAX	10.1	10.1	9.8	10.8	8.6	10.7	11.7	8.8	9.7	9.7	10.0	10.8	10.8	10.0	11.0	11.0	9.9	9.4	9.4	13.3	7.4	10.8	11.0
MIN	11.0	11.7	11.2	11.6	9.7	11.4	13.5	9.4	10.2	10.2	11.5	11.9	11.9	10.8	11.8	11.8	11.3	9.7	9.7	14.2	9.2	11.9	12.9
DUR	3	3	4	8	7	4	4	4	4	4	4	3	3	4	3	3	4	3	3	1	6	5	4
TOT																							
									(S)			(S)			(S)			(S)					
0- 1			7.5			7.5		3.5		5.0		5.5	1.0	3.5	4.5				5.5				
1- 2	7.5					8.5	9.5	10.5	5.5		6.0	7.0	2.5		5.5	1.5	9.0						
2- 3					8.5	9.5	7.0	2.0	1.0	6.0	10.5	8.5	4.0	6.0	7.0	2.5	4.5	6.5				11.0	
3- 4	9.0	2.5				11.0	4.5	8.5	6.5	1.5		1.5	5.5		8.0	4.0		5.0		1.5			
4- 5	1.5	8.0			1.5				2.0	7.0		3.0	7.0	8.5		5.0		3.5	7.0	1.5			
5- 6	10.5						10.0	7.0	7.5	2.5		4.5		1.5	2.0	6.0	11.0		5.5	2.0	11.0		11.5
6- 7	3.0					2.0	7.5		3.0	8.0		6.0	1.5	11.0	3.0	7.5	6.5		4.0	2.0			
7- 8			5.0	3.0	11.0	3.0	4.5	5.0	8.0	3.5	5.0	7.5	3.0	4.0	4.5		2.0	6.5				7.0	
8- 9	4.5					4.0			4.0	8.5	10.0		4.5		5.5	1.5		5.0					
9-10		5.5			4.0	5.5	10.0	3.5	9.0	4.0		2.0	6.0	6.5	6.5	2.5		3.5	7.0				
10-11	6.0					6.5	7.5	10.5	4.5	9.5		3.0	7.5		8.0	3.5	8.5		5.5		8.5		7.5
11-12						8.0	5.0	2.0		5.0		4.5		9.0		5.0	4.0		4.0			8.0	
12-13	7.5			9.0		9.0	2.5	8.5	5.5			6.0	2.0	2.0	2.0	6.0		6.0					
13-14						10.0	10.5		1.0	6.0	4.5	7.5	3.5		3.0	7.0		4.5		1.5			
14-15	9.0	2.5	2.5		6.5	11.5	8.0	7.0	6.5	1.5	9.0		5.0	4.5	4.0		10.5	3.0	7.0	1.5			
15-16	1.5	8.0					5.5		2.0	7.0		2.0	6.5		5.5	1.0	6.0		5.5	2.0	6.5	9.0	
16-17	10.5		10.0			1.0	3.0	5.0	7.5	2.5		3.5	8.0	7.0	6.5	2.5			4.0	2.0			
17-18	3.0					2.5			3.0	8.0		5.0			8.0	3.5		6.0					
18-19						3.5	8.5	3.5	8.5	3.5		6.5	2.5	9.5		4.5		4.5					
19-20	4.5				9.0	5.0	6.0	10.5	4.0	9.0	3.5	8.0	4.0	2.5	1.5	6.0	8.0	3.0	7.0			9.5	
20-21		5.5				6.0	3.0	1.5	9.0	4.5	8.5	1.0	5.5		3.0	7.0	3.5		5.5				
21-22	6.0				2.0	7.0		8.5	5.0	9.5		2.5	7.0	5.0	4.0	8.5			4.0				
22-23						8.5	9.0			5.0		4.0	8.5		5.0			6.0					9.0
23-24	7.5		7.5			9.5	6.0	7.0	5.5			5.5	1.5	7.5	6.5	2.0	10.0	4.5		1.5		10.5	
24-25					11.5	11.0	3.5		1.0	6.0		7.0	3.0		7.5	3.5	5.5	3.0	7.0	1.5			
25-26	9.0	3.0						5.0	6.5	1.5	3.0		4.5	10.5		4.5			5.5	2.0			
26-27	1.5	8.0			4.5		9.0		2.0	7.0	7.5	1.5	6.0	3.0	1.5	6.0			4.0	2.0			
27-28	10.5					2.0	6.5	3.5	7.5	2.5		3.0	7.5		2.5	7.0		6.0				11.0	
28-29	3.0			4.0		3.0	4.0	10.0	3.0	8.0		4.5		5.5	4.0	8.0	8.0	4.5					
29-30						4.0		1.5	8.5	3.5		6.0	2.0		5.0		3.5	3.0	7.0				

all times in U.T.

	BE	BO	BS	BT	BU	CD	V495	V495
	VUL	VUL	VUL	VUL	VUL	VUL	VUL	VUL
MAX	9.9	10.4	11.0	11.8	10.6	11.5	9.6	9.6
MIN	11.4	13.3	11.5	12.5	11.4	12.6	10.0	10.0
DUR	5	4	3	3	3	4	4	4
TOT								

(S)

0- 1								
1- 2	10.0					7.0		
2- 3					7.5		8.5	
3- 4					11.0	8.0		
4- 5				9.0				
5- 6						9.5		
6- 7			10.5		7.0			
7- 8			9.5		10.5	10.5		
8- 9			8.0					
9-10			7.0					
10-11								
11-12					10.0			10.0
12-13		11.5		9.0				
13-14								
14-15		10.5				7.0		
15-16	9.0				9.5		10.5	
16-17		9.0	10.5			8.0		8.0
17-18			9.0					
18-19	11.5	8.0	8.0			9.5		
19-20			7.0		9.5			
20-21		6.5		8.5		10.5	8.5	
21-22								
22-23						11.5		
23-24					9.0			
24-25								
25-26			11.5					
26-27			10.5					
27-28			9.0		8.5			
28-29			8.0	8.5				
29-30	8.5		7.0	11.5		8.0		10.0