

	RT	TW	UU	WZ	XZ	AB	AB	AD	AD	BD	BX	DS	DS	QX	QX	RY	CX	CZ	XZ	KO	KP	OO	OO
	AND	AND	AND	AND	AND	AND	AND	AND	AND	AND	AND	AND	AND	AND	AND	AQR	AQR	AQR	AQL	AQL	AQL	AQL	AQL
MAX	9.3	8.8	11.2	11.6	10.0	9.3	9.3	11.1	11.1	11.3	8.6	10.8	10.8	11.3	11.3	8.8	10.7	10.3	9.3	8.3	9.7	9.2	9.2
MIN	10.2	11.0	14.1	12.6	13.0	10.2	10.2	11.6	11.6	11.7	9.5	11.4	11.4	11.6	11.6	10.1	12.0	11.2	11.2	9.3	10.5	10.1	10.1
DUR	3	11	8	4	3	3	3	4	4	3	4	4	4	3	3	5	3	3	7	5	4	3	3
TOT		2																					

						(S)	(S)				(S)	(S)										(S)	
0- 1	6.5					5.0	8.5		2.0	6.0	9.0	8.5			3.0							4.0	
1- 2			3.0	4.5	7.0	4.5	8.0		11.0	11.5	9.5	4.0	9.0	8.5	6.0		1.5					4.5	
2- 3	4.0					4.5	7.5		9.5		9.5	10.0	5.0		8.5							5.0	
3- 4	10.0			6.5		4.5	7.5		7.5	7.5	10.0	5.5		8.0	11.0		4.5					5.0	
4- 5						4.5	7.0		5.5		10.0		6.5		9.0			8.5				5.5	
5- 6	7.5			8.5	9.0	4.5	6.5		4.0		10.5	7.0		7.0	3.0	5.5	8.0		5.0			6.0	
6- 7						4.0	6.5		2.0	8.5	10.5		7.5		6.0							6.0	
7- 8	4.5			10.5		4.0	6.0		8.0	10.0	11.0	8.5	3.5	6.0	8.5				5.0			6.5	
8- 9	11.0	4.0		3.5		4.0	5.5		9.5	4.5	11.0	4.0	9.0		11.0							7.0	
9-10	2.0				10.5	8.0	4.0	5.5	8.0	10.0	11.5		5.0	5.5								7.0	
10-11	8.0			5.5		8.0	4.0	5.0	6.0			5.5		3.5	10.0		2.0			1.5		7.5	
11-12						7.5	3.5	4.5	4.5	5.5			6.5	4.5	6.0	6.5						1.5	7.5
12-13	5.5	7.0		7.5	4.0	7.5	3.5	4.5	2.5	11.0			7.0		8.5							2.0	8.0
13-14						7.5	3.5	4.0					8.0	4.0	11.5							2.5	8.5
14-15	2.5			9.5		7.5	3.5	3.5	10.0	7.0			8.5	3.5								2.5	8.5
15-16	9.0					7.5	3.5	3.5	8.5				4.5	9.5	3.0	3.5				7.5	3.0	9.0	
16-17		10.0			5.5	7.0	3.0	3.0	6.5				5.0		6.0	10.5						3.5	9.5
17-18	6.0		11.5	4.5		7.0	3.0	2.5	5.0	8.0			6.0		2.0	8.5	7.5					3.5	9.5
18-19						7.0	3.0	2.5	3.0					6.5		11.5	4.0	4.0				4.0	10.0
19-20	3.5			6.5		7.0	3.0	2.0		4.0			7.5									4.5	
20-21	9.5		10.5		7.5	7.0	3.0	1.5	10.5	9.5				8.0		3.5		7.5				4.5	
21-22				8.5		6.5	2.5	1.5	9.0				9.0	4.0	6.0							5.0	
22-23	7.0					6.5	2.5		7.0	5.5			4.5	9.5	9.0				1.5			5.0	
23-24			10.0	10.5		6.5	2.5		5.0	10.5				5.5		11.5	8.5					5.5	
24-25	4.0			3.5	9.0	6.5	2.5		3.5				6.0			5.0						6.0	
25-26	10.5					6.0	2.5		1.5	6.5				7.0		3.5						6.0	
26-27	1.5		9.5	5.5		6.0	2.0		11.5	11.0		3.5		7.5		6.0						6.5	
27-28	7.5					6.0	2.0		11.0	9.0		4.0			8.0		9.0			6.5		7.0	
28-29				7.5	10.5	6.0	2.0		11.0	7.5	7.5	4.0		9.0	4.0							7.0	
29-30	5.0		8.5			6.0	2.0		10.5	5.5		4.5		4.5	9.5		9.5					7.5	1.5
30-31	11.0			9.5		5.5	1.5		10.0	4.0	3.5	4.5			5.5		3.5	6.0		3.0		8.0	2.0

	SS	SS	SS	TU	TU	TY	TY	TZ	TZ	VW	VW	AD	AD	Y	SV	AL	CD	CD	RT	XZ	AK	AM	RW
	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	CAM	CAM	CAM	CAM	CAM	CMA	CMI	CMI	CMI	CAP
MAX	10.3	10.3	10.3	11.7	11.7	11.8	11.8	10.6	10.6	10.5	10.5	9.8	9.8	10.6	8.6	10.5	11.6	11.6	11.4	9.7	10.1	10.0	9.8
MIN	11.0	11.0	11.0	12.7	12.7	12.3	12.3	11.1	11.1	11.0	11.0	10.4	10.2	12.4	9.4	11.3	11.8	11.8	12.9	10.2	11.5	10.7	10.8
DUR	18	18	18	3	3	3	3	3	3	3	3	4	4	6	3	5	5	5	5	3	4	5	5
TOT	6	6	6																				
	(2)		(3)		(S)	(S)		(S)		(S)		(S)		(S)					(S)				
0- 1					2.0	2.0	6.0		4.5		4.0				7.0				4.5				
1- 2				5.5	1.5		4.5	5.0	1.5		5.0				11.5	4.0	8.0						
2- 3				5.0			3.5	2.5	6.0	1.5				2.0	1.5		2.0	11.5					
3- 4				4.0		6.0	2.5	7.0	3.5	2.0					6.0			5.5					
4- 5				3.5		5.0		4.5		2.5		1.5			10.5		9.0						
5- 6				3.0		4.0		2.0	5.5	3.5		2.5	9.0		3.5	3.5						9.0	
6- 7				2.0		2.5	6.5	6.5	3.0	4.0		3.5			5.0	11.5		7.0					
7- 8				1.5	5.5	1.5	5.5	4.0	4.5		4.5		4.0		9.5		10.5	1.5	11.5				
8- 9					5.0		4.0		5.0			5.0					5.0						
9-10					4.0	7.0	3.0	6.0	2.0		1.5		5.5		4.5	3.5		8.5					
10-11					3.5	5.5	2.0	3.0	6.5		2.5				9.0	11.0		2.5					
11-12		1.5	4.5		3.0	4.5			4.0		3.0						6.0				11.0		
12-13					2.0	3.5		5.0	1.5		3.5				3.5			9.5				11.5	4.0
13-14				5.5	1.5	2.0	6.0	2.5	6.0		4.5				8.0	3.0		4.0					
14-15				4.5			4.5	7.0	3.5							11.0	7.5						
15-16				4.0			3.5	4.5		1.5				7.0	2.5		2.0	11.0					
16-17				3.5		6.0	2.5	2.0	5.5	2.0					7.0			5.5					
17-18				3.0		5.0		6.5	3.0	3.0						2.5	9.0						
18-19				2.0		4.0		3.5		3.5					2.0	10.5	3.5						
19-20				1.5	5.5	2.5	6.5		4.5	4.0					6.5			7.0					
20-21					4.5	1.5	5.5	5.5	2.0	5.0					11.0		10.5						
21-22					4.0		4.0	3.0	6.5		1.5					2.0	4.5		11.5				
22-23					3.5	7.0	3.0		4.0		2.0				5.5	10.0		8.0					8.0
23-24					3.0	5.5	2.0	5.0	1.5		2.5				10.0			2.5					
24-25					2.0	4.5		2.5	6.0		3.0						6.0				11.5		
25-26				5.5	1.5	3.5		7.0	3.5		4.0			5.0	4.5	2.0		9.5					
26-27	3.5	6.5		4.5		2.0	6.0	4.5		4.5					9.0	9.5		4.0					
27-28				4.0			5.0	1.5	5.5								7.5						
28-29				3.5			3.5	6.0	2.5	1.5					4.0		1.5	11.0					
29-30				3.0		6.5	2.5	3.5		2.5					8.5	1.5		5.0	11.5				3.0
30-31				2.0		5.0	1.5		4.5	3.0						9.5	8.5						

	TY	RZ	TV	TW	ZZ	AB	CW	CW	DZ	GT	IR	IS	IT	IV	MM	OR	OX	OX	PV	V364	V364	V375	V380
	CAP	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS	CAS
MAX	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	11.4	10.1	10.1	10.0	11.2	11.2	10.1	10.4
MIN	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	12.4	10.9	10.9	10.6	11.7	11.7	10.9	11.1
DUR	4	4	4	5	4	4	3	3	4	5	4	5	5	5	5	4	5	5	3	4	4	5	5
TOT																							

	(S)										(S)					(S)							
0- 1					4.5		3.0	6.5	3.5		2.0			3.5		6.0	2.5				8.0	2.0	
1- 2			8.0	5.0	10.5		2.0	5.5			11.0	2.5		3.5				8.5		2.5			3.5
2- 3						9.0		4.5		11.0	3.0			3.0									
3- 4	8.0	2.5	3.5				7.5	3.5	7.0					3.0	4.5						10.0		
4- 5		7.0		1.5			6.5	2.5	2.0		4.0			3.0	8.0					4.5			
5- 6					4.0	2.5	5.5	1.5		11.0				3.0		5.5	2.0						5.0
6- 7	4.0				9.5	11.5	4.5		10.5		5.0			3.0		11.5		8.0	5.5				
7- 8							3.5	7.0	5.0					3.0						7.0		11.0	
8- 9				8.5			2.0	6.0		10.5	6.0	11.5		3.0							1.5		
9-10		2.0				5.0		5.0						3.0									6.5
10-11		6.5	9.5		3.0			4.0	8.5		7.0	7.5	9.0	3.0	3.0	5.0	1.5			9.0		10.0	
11-12		11.0		5.0	9.0		7.0	3.0	3.5	10.5				3.0	7.0	11.0		7.5			3.5		
12-13			5.0				5.5	2.0			8.0	4.0		3.0	10.5								
13-14	7.0					7.5	4.5							3.0					5.5	11.0		8.5	8.5
14-15				1.5			3.5	7.5	7.0	10.0	9.0		6.5	3.0							5.5		
15-16		1.5			2.5		2.5	6.5	1.5		1.5			3.0		4.5							
16-17	3.5	6.0			8.5		1.5	5.5			10.0			2.5		10.5		7.0				7.0	1.5
17-18		10.5				10.0		4.5	10.0	10.0	2.5			2.5	2.0						7.5		10.0
18-19				8.5			7.0	3.5	5.0		11.0		4.0	2.5	5.5								
19-20			11.0				6.0	2.0			3.5			2.5	9.5								6.0
20-21					2.0	3.5	5.0			9.5				2.5		4.0			5.5		9.5		3.5
21-22			6.5	5.0	8.0		4.0		8.5		4.5	9.0		2.5		10.0		6.5		4.0			
22-23		5.5					3.0	7.0	3.0				2.0	2.5								4.5	
23-24	6.0	10.0	2.0				2.0	5.5		9.5	5.5	5.0		2.5									
24-25				1.5		6.0		4.5						2.5						6.0			5.0
25-26					1.5		7.5	3.5	6.5		6.5			2.5	4.5	4.0						3.5	
26-27	2.5				7.0		6.5	2.5	1.5	9.0				2.5	8.5	9.5		6.0					
27-28							5.5	1.5			7.5			2.5					5.5	8.0			
28-29		5.0		8.5		8.0	4.5		10.0					2.5							3.0	2.0	7.0
29-30		9.5					3.5	7.0	4.5	9.0	8.5			2.5									
30-31	9.0		8.0				2.5	6.0						2.0		3.5				10.5			

	U	SU	WW	WZ	WZ	XX	ZZ	DK	DL	DV	EG	EK	GK	TT	TW	TW	TX	RW	RW	RZ	RZ	SS	SS
	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CEP	CET	CET	CET	CET	COM	COM	COM	COM	COM	COM
MAX	6.7	8.8	11.1	11.7	11.7	8.5	9.3	12.2	12.4	11.6	9.6	8.2	6.9	10.8	10.4	10.4	10.9	11.0	11.0	10.0	10.0	10.9	10.9
MIN	9.8	9.8	11.9	11.3	11.1	9.6	10.0	14.2	13.2	12.4	10.6	9.5	7.4	11.3	11.2	11.2	11.5	11.6	11.6	10.7	10.7	11.5	11.5
DUR	4	4	4	3	3	4	5	4	5	4	3	6	4	3	3	3	4	3	3	3	3	4	4
TOT	2																1						
					(S)											(S)		(S)		(S)		(S)	
0- 1				2.0	7.0			10.0		11.5	7.0		4.5					3.5					4.0
1- 2				8.0	3.0			9.5			9.0		3.0				8.0		2.5				
2- 3				4.0	9.0			9.5	6.5		11.0				7.5								
3- 4					5.0			9.0						11.5					3.0				
4- 5	8.5			6.0			1.5	8.5			2.5			11.0			7.5	1.5				2.0	
5- 6		10.0		2.0	7.0			8.5		3.0	4.5			10.0				3.0	1.5				2.5
6- 7		8.0		8.0	3.0	9.5	5.0	8.0		6.5	6.5			9.5				2.0	2.0			3.5	
7- 8		5.5		4.0	9.0			7.5	4.0	10.5	9.0	9.5		9.0			6.5	3.5					
8- 9		3.0	3.5		5.5		8.5	7.5			11.0			8.0				2.5					
9-10	8.0			6.5	1.5			7.0						7.5									
10-11				2.5	7.5			6.5	10.5		2.0		11.5	6.5				3.0	3.5				1.5
11-12				8.5	3.5	1.5		6.5			4.5		10.0	6.0				1.5				2.5	
12-13				4.5	9.5			6.0	1.5	2.0	6.5		8.5		7.0	11.0		3.0					3.0
13-14					5.5	9.5		5.5		6.0	8.5		7.0					2.0					
14-15	8.0	10.5		6.5	1.5			5.5		10.0	10.5		5.5						3.5				
15-16		8.0		2.5	7.5			5.0	7.5				4.0		7.0		10.0		2.5				
16-17		6.0		8.5	3.5			4.5			2.0	6.0	2.5									1.5	
17-18		3.5	8.0	4.5	9.5			4.5			4.0											2.0	2.0
18-19					5.5	2.0		4.0			6.0				7.5	9.0	1.5					2.5	3.0
19-20	7.5			6.5	1.5		1.5	3.5		1.5	8.5								3.5			2.5	3.5
20-21				3.0	8.0	10.0		3.5	5.0	5.5	10.5								2.0			3.0	
21-22				9.0	4.0		5.0	3.0		9.0				11.0			8.5	3.5				3.5	
22-23				5.0	10.0			2.5			1.5			10.5				2.5					
23-24		11.0			6.0		8.5	2.5	11.5		4.0			9.5								1.5	
24-25	7.0	8.5		7.0	2.0			2.0			6.0			9.0			7.5		3.0				2.5
25-26		6.0		3.0	8.0	2.0		1.5	2.5		8.0	2.5	11.0	8.5					1.5				3.0
26-27		4.0		9.0	4.0						10.5		9.5	7.5				3.5				1.5	
27-28		1.5		5.0		10.0				4.5			8.0	7.0			6.5	2.0				1.5	
28-29					6.0				9.0	8.5	1.5		6.5	6.5	7.0				3.5			2.0	
29-30	7.0			7.0	2.0						3.5		5.0						2.5			2.5	1.5
30-31				3.0	8.0						5.5		3.5				5.5		1.5	3.0			2.0

	CC	CC	U	RW	TW	SX	SW	WW	ZZ	AE	BR	CG	DK	KR	KV	V346	V387	V388	V401	V456	V466	V466	V477	
	COM	COM	CRB	CRB	CRB	CRV	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	CYG	
MAX	11.0	11.0	7.6	10.1	10.5	8.9	9.3	9.9	10.7	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	
MIN	11.9	11.9	8.8	10.6	11.3	9.2	11.8	13.2	12.0	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	
DUR	2	2	5	4	4	3	5	5	4	4	4	3	4	4	5	5	3	3	4	3	4	4	4	
TOT							2																	
		(S)				(S)																	(S)	
0- 1	2.5			3.0	5.5				11.5			4.0	3.5	7.0			7.5	3.0	5.5	9.0			11.0	
1- 2		2.5							2.5			10.0	2.5	3.0		6.0			9.5	6.5	4.0			
2- 3	2.5			7.0				7.5	8.5		6.5	1.5					5.5			3.5				
3- 4		2.0			4.5							7.5	11.0						3.5				6.0	
4- 5	2.0								6.0				9.5				4.0	10.0	7.5					
5- 6		2.0	6.5	5.0								5.0	8.0	8.5			10.5	6.5			8.0		9.0	
6- 7	1.5				3.0				3.0		6.5	11.5	6.5	5.0			2.0	3.0						
7- 8		1.5			7.5							9.5					8.5		5.0				10.0	
8- 9	1.5			2.5			9.0			11.0			9.0	4.0					9.0	9.5	2.5			
9-10					1.5				6.5	10.5			2.5			11.5	7.0			7.0				
10-11				7.0	6.0					9.5	6.5	6.5		10.0				10.0	3.0	4.0			5.0	2.0
11-12									4.0	9.0			11.0	6.5			5.0	7.0	7.0	1.5				
12-13		3.5	4.5					6.0	10.0	8.0		3.5	9.5	3.0	8.5	5.0		3.5			7.0		10.0	
13-14	3.0			4.5	4.5					7.5		10.0	8.0				10.0		3.0					
14-15		3.0							7.5	6.5	6.5		6.5				10.0		5.0				9.0	
15-16	3.0									6.0		7.5	5.0		4.5				9.0		1.5			
16-17		2.5		2.5	3.5				4.5	5.0			4.0	8.0			8.0	10.5		10.0	11.0			
17-18	2.5					1.5			11.0	4.5		5.0	2.5	4.5				7.0	3.0	7.5		4.0	3.0	
18-19		2.5		6.5					2.0	3.5	6.5	11.0					6.0	3.5	7.0	4.5				
19-20	2.0		2.0		2.0				8.0	3.0		2.5	11.0						11.0	2.0	6.0		11.0	
20-21		2.0			6.0					2.0		8.5	9.5			11.0	4.0							
21-22	2.0			4.5					5.5	1.5			8.0	10.0			11.0		5.0				8.0	
22-23		1.5					2.5	5.0	11.5		6.0	6.0	6.5	6.0			2.5	11.0	9.0					
23-24	1.5				5.0				2.5			5.5	2.5		4.5	9.0	7.5				10.0			
24-25		1.5		2.0					8.5			3.5	4.0				4.0	3.0	10.5			3.0	4.0	
25-26												10.0	2.5				7.0		6.5	7.5				
26-27				6.5	3.5				6.0		6.0			11.5				10.5	5.0	5.0				
27-28												7.5	11.0	8.0			5.5			2.5				
28-29	3.5								3.0			9.5	4.0					11.0	4.5				7.0	
29-30		3.0		4.0	2.0				9.5			4.5	8.0		9.5		3.5	7.5	8.5					
30-31	3.0				6.5						6.0	11.0	6.5				10.0	4.5			9.0			

	V548	V704	1034	W	TT	TY	YY	FZ	Z	RZ	TW	UZ	UZ	AI	BH	S	TZ	RW	SX	TX	WW	AF	AL
	CYG	CYG	CYG	DEL	DEL	DEL	DEL	DEL	DRA	DRA	DRA	DRA	DRA	DRA	DRA	EQU	ERI	GEM	GEM	GEM	GEM	GEM	GEM
MAX	8.9	13.8	9.6	9.4	10.6	9.6	11.0	10.2	10.8	10.0	7.8	9.9	9.9	7.2	8.0	8.0	9.8	9.6	10.8	10.0	9.8	10.2	9.3
MIN	9.7	14.6	10.6	12.7	12.5	10.8	12.0	11.3	13.6	10.9	9.5	10.7	10.7	8.2	8.6	10.0	12.6	11.6	11.7	11.9	10.5	11.3	10.0
DUR	5	4	4	7	5	4	4	3	4	3	5	5	5	4	5	5	4	5	5	6	4	4	4
TOT				2							1						1	1					

	(S)																						
0- 1		8.0	11.5						8.0		6.5				6.0								9.5
1- 2			11.0				7.5	2.5			9.0												
2- 3		1.5	10.5				3.0		7.5	11.5					10.5								
3- 4		4.5	10.0			2.0		11.0															
4- 5		8.0	9.0			6.5		6.0			3.0			2.0	6.0								
5- 6	11.0	11.5	8.5			11.0	7.0				5.5		3.5		7.0						11.0		
6- 7			8.0				2.0		9.0	8.0					1.5	1.5							
7- 8	6.5	4.5	7.5		11.0			9.0		10.5	9.5												
8- 9		8.0	7.0				11.0	4.0				9.5											
9-10	1.5	11.5	6.5				6.0			2.5	2.0												
10-11			6.0		8.0	5.5			11.0	4.5	5.0				2.0							9.5	
11-12		4.5	5.5	8.0		10.0		7.0		7.0					7.0		9.0			11.0			
12-13		8.0	5.0				10.0	2.0		9.5									11.0				
13-14		11.5	4.0		5.0		5.0		4.0				7.0		8.0								
14-15			3.5					10.0															
15-16		4.5	3.0					5.0		3.5					3.5								
16-17	7.0	7.5	2.5	3.5	1.5	4.5	9.5			6.0				2.0		9.0		11.5					
17-18		11.0	2.0			9.0	4.5		6.0	8.5				6.5									11.5
18-19	2.5		1.5					8.0		11.0		4.5											
19-20		4.0						3.0															
20-21		7.5					8.5			2.5													
21-22		11.0					3.5		7.5	5.0	10.5	10.5											
22-23						3.5		6.0		7.5				1.5	10.0								
23-24		4.0				8.0				10.0			2.0	6.5	6.0			9.5					
24-25		7.5					7.5				6.0				5.5	10.0							10.5
25-26	7.5	11.0					2.5	9.5	9.5	1.5										11.0			
26-27								4.0		4.0			8.0										
27-28	3.0	4.0								6.5													
28-29		7.5				2.5	7.0		2.5	9.0				1.5									
29-30		11.0				7.0	2.0	7.5	11.0	11.5				6.5									
30-31				10.0	11.5			2.0								3.0							

	Z	RX	SZ	TT	TU	UX	CC	CT	DI	DI	HS	HS	LT V728	SW	SW	VX	AR	AW	CM	CO	CO	DG	
	HER	HER	HER	HER	HER	HER	HER	HER	HER	HER	HER	HER	HER	LAC	LAC	LAC	LAC	LAC	LAC	LAC	LAC	LAC	
MAX	7.3	7.1	10.2	9.7	10.6	8.9	9.5	9.9	8.4	8.4	8.5	8.5	10.7	10.9	9.2	9.2	10.9	7.3	10.6	8.5	10.5	10.5	10.8
MIN	8.2	7.7	12.0	10.4	13.4	9.8	12.8	11.2	9.1	9.1	9.0	9.0	11.1	11.5	10.0	10.0	12.3	8.2	11.3	9.5	11.0	11.0	12.0
DUR	8	5	4	4	5	5	4	4	6	6	4	4	4	3	3	3	4	6	5	4	5	5	4
TOT					1													2					
									(S)		(S)					(S)						(S)	
0- 1		8.5	6.5				6.5									3.5	10.0	7.5	4.0		11.0		
1- 2	7.5		2.5						9.5		6.5			7.0	2.5			7.5				5.0	
2- 3		3.5									1.5		9.5	6.0	1.5		7.0	10.5	8.5				
3- 4						2.0							8.0	5.0									
4- 5			9.0									2.0	6.5	4.0	7.5		6.5					7.0	
5- 6	7.0		4.5								8.5		4.0	5.5	3.0	6.5				2.0			
6- 7				7.0		4.5		5.5				4.5	6.0	4.0	2.5	6.0		6.5					
7- 8				5.0	6.5		5.0						2.5	1.5	5.0				4.0		4.0	9.0	
8- 9				3.0											4.0		6.0	4.0		4.0		5.0	
9-10	7.0	6.0	6.5			6.5								7.5	3.0				7.5				
10-11			2.0								6.0			6.5	2.0	2.0	5.5	10.5	9.0		11.0	10.0	
11-12											2.5		8.5	5.5		4.0					6.0		
12-13													7.0	4.5		6.0	5.0						
13-14	7.0		9.0										5.5	3.5	7.0	7.5							
14-15			4.5		2.0		3.5					9.0	4.0	3.0	6.0	9.5	4.5				8.0		
15-16								3.5			4.0		3.0	2.0	5.5	11.0			4.5		2.0		
16-17		9.0			8.5								1.5		4.5		4.5	4.0					
17-18	6.5			5.5								2.0			3.5			7.5		10.0			
18-19		3.5	6.5	3.5									4.0		7.0	2.5	4.0	11.0	9.5		4.0		
19-20			2.0	1.5								7.0	6.0	8.5	6.0	1.5						6.0	
20-21						3.0			2.0	2.0				7.5	5.0				3.5				
21-22	6.5						2.0						6.0	4.0	7.5						6.0	11.0	
22-23			8.5					7.0					4.5	3.0	6.5		3.0			1.5			
23-24			4.5		3.5	5.5					8.5		3.0	2.5	5.5				5.0				
24-25								2.0				5.0	2.0	1.5	5.0	1.5	2.5	4.0				8.5	
25-26	6.5	6.5												4.0	3.5		7.5			3.5			
26-27						7.5								7.5	3.0	5.0	2.5	11.0	10.0				
27-28			6.5	6.5									9.0	6.5	2.0	7.0					10.5		
28-29			2.0	4.5						6.5			7.5	5.5			8.5	2.0		5.5		1.5	
29-30	6.0			2.0							3.0		6.0	4.5		10.5							
30-31												2.5	5.0	3.5	7.0		1.5					6.5	

	GX	AM	T	RR	SS	RY	UZ	EW	FL	RU	RW	EP	U	SX	V501	V508	V839	1010	EF	EF	EQ	ER	ER
	LAC	LEO	LMI	LEP	LIB	LYN	LYR	LYR	LYR	MON	MON	MON	OPH	OPH	OPH	OPH	OPH	OPH	ORI	ORI	ORI	ORI	ORI
MAX	10.1	9.2	10.2	10.2	10.4	11.9	9.8	11.2	8.7	10.6	9.1	10.5	5.8	10.5	10.9	10.1	8.8	6.2	12.6	12.6	10.3	9.5	9.5
MIN	10.4	9.8	12.6	10.9	11.3	13.3	11.0	13.6	9.5	11.3	11.9	11.1	6.5	11.2	11.8	10.7	9.4	7.0	14.1	12.8	13.3	10.2	10.2
DUR	6	3	6	4	6	4	5	5	4	5	5	5	5	5	4	3	3	4	6	6	4	3	3
TOT											1												

0- 1													3.5			8.0	3.5						(S)	(S)
1- 2																								
2- 3																								
3- 4																								
4- 5					2.5		10.0		3.0					2.0		2.5		1.5	4.5			11.0		
5- 6									7.5				4.0	3.5		4.0	1.5							
6- 7		1.5		11.0		10.5	7.5									5.0	7.0							9.5
7- 8														5.0		5.5	2.5							
8- 9							5.0									6.5	8.0							
9-10																7.5	3.5		10.5					
10-11							2.5					11.0	5.0			8.0						11.0	10.0	
11-12																	4.5							
12-13																1.5								
13-14	8.0															2.5	6.0			11.5				
14-15					4.5											3.0	1.5							
15-16													5.5			4.0	7.0							
16-17									4.5							5.0	2.5							
17-18				10.5	1.5											5.5	8.0				10.5		9.5	
18-19								10.0	9.0							6.5	3.5							
19-20											10.5				8.5	7.5								
20-21								9.0					6.5		7.5	8.0	4.5							
21-22		1.5													7.0									
22-23								7.5							6.0	1.5	5.5	5.5	9.0					
23-24								8.0							5.5	2.5	1.5							
24-25			1.5					6.5							4.5	3.0	7.0	5.0			10.0			
25-26								5.5					7.0		4.0	4.0	2.5							
26-27								5.0							3.0	5.0	8.0	5.0		10.5				
27-28					3.0		3.0		2.0						2.5	5.5	3.5							
28-29				10.0				4.0							1.5	6.5		4.5					10.0	
29-30									6.5							7.5	4.5							
30-31								2.5		11.0						8.0		4.0	11.5					

	ET	FH	FL	FR	FT	GU	GU	U	U	TY	UX	AQ	AQ	AQ	BB	BB	BG	BX	DI	GP	KW	KW	Z
	ORI	ORI	ORI	ORI	ORI	ORI	ORI	PEG	PEG	PEG	PEG	PEG	PEG	PEG	PEG	PEG	PEG	PEG	PEG	PEG	PEG	PEG	PER
MAX	11.2	10.5	10.5	11.0	9.1	12.6	12.6	9.7	9.7	10.5	10.7	10.3	10.3	10.3	10.6	10.6	10.5	10.9	9.6	10.2	12.1	12.1	9.9
MIN	12.4	11.5	13.2	11.9	9.7	13.5	13.5	10.5	10.5	12.6	12.0	13.0	13.0	13.0	11.2	11.2	11.8	11.5	10.8	11.0	12.4	12.4	12.4
DUR	5	5	3	4	4	4	4	3	3	6	5	12	12	12	3	3	4	3	2	4	3	3	6
TOT												4	4	4					1				2
						(S)		(S)				(2)		(3)		(S)						(S)	
0- 1						9.5		3.5	8.0						6.0	1.5			3.5		6.0		
1- 2		11.0						6.5							8.0	3.5		4.0			1.5	11.5	
2- 3				10.5					5.0	3.5	6.0				1.5	5.5			7.0			7.0	
3- 4					11.0			3.5	8.0			7.0	9.0	11.0	3.5	8.0		3.0				2.5	
4- 5						9.5		6.5							5.5			6.0	10.0	11.5	8.0		
5- 6			9.5						5.0	5.5	8.5				7.5	3.0		2.0	3.0	11.0	3.5		
6- 7								3.5	8.0							5.0		5.0		10.0		9.0	
7- 8					9.5		11.0	6.5							3.0	7.0			6.5	9.5		4.5	
8- 9	11.5						9.5		5.0	8.0	10.5				5.0			4.0		9.0	10.0		
9-10	10.0							3.5	8.0						7.0	2.5			9.5	8.5	5.5		
10-11	9.0			9.5				6.5								4.5	10.5	3.5	3.0	8.0		11.0	
11-12					11.0				5.0	10.0					2.5	6.5		6.0		7.5		6.5	
12-13						9.5		3.5	8.0						4.5	8.5	9.5	2.5	6.0	6.5		2.0	
13-14								6.5			1.5				6.5	2.0		5.5		6.0	7.5		
14-15									5.0			9.5	11.5		8.5	4.0	8.5	1.5	9.5	5.5	3.0		4.0
15-16						11.0		3.5	8.0						1.5	6.0		4.5		5.0		8.5	
16-17							9.5	6.5			4.0				4.0	8.0	7.0			4.5		4.0	
17-18				11.0					5.0						6.0	1.5		3.5	5.5	4.0	9.5		5.0
18-19								3.5	8.0						8.0	3.5	6.0	6.5		3.0	5.0		
19-20					11.0			6.5		6.0						5.5		2.5	9.0	2.5		10.5	
20-21						10.0			5.0					2.5	3.0	7.5	5.0	5.5		2.0		6.0	6.5
21-22								3.0	7.5						5.0			1.5		1.5	11.5	1.5	
22-23			10.5					6.0		8.0					7.5	3.0	4.0	4.5	5.0		7.0		
23-24						11.0			4.5							5.0				2.5		8.0	
24-25							10.0	3.0	7.5						2.5	7.0	2.5	4.0	8.5			8.0	
25-26				9.5				6.0		10.5					4.5			6.5				3.5	
26-27									4.5						6.5	2.5		3.0			9.0		9.0
27-28					11.0			3.0	7.5							4.5		6.0	5.0		4.5		
28-29	10.5					10.0		6.0							2.0	6.5		2.0				10.0	
29-30	9.5	10.0			10.5				4.5						4.0	8.5		5.0	8.0			5.5	10.5
30-31								3.0	7.5	1.5					6.0	2.0					11.0		

	RT	RV	ST	XZ	IQ	IQ	IT	IU	KW	V432	BETA	AE	AE	Y	RV	U	V505	1968	RS	AO	CC	CC	RW	
	PER	PER	PER	PER	PER	PER	PER	PER	PER	PER	PER	PHE	PHE	PSC	PSC	SGE	SGR	SGR	SER	SER	SER	SER	TAU	
MAX	10.6	10.3	9.7	10.6	7.7	7.7	9.9	10.5	10.5	11.0	2.2	7.5	7.5	9.0	11.3	6.4	6.4	12.3	10.8	10.6	11.1	11.1	8.0	
MIN	12.0	12.7	13.2	12.7	8.3	7.9	10.5	11.6	11.5	11.7	3.5	8.2	8.2	12.0	12.0	9.1	7.6	13.3	11.5	12.1	11.7	11.7	12.5	
DUR	4	8	5	4	5	5	4	5	4	3	8	2	2	7	3	6	5	4	4	4	4	4	4	
TOT			1													2							1	
					(S)							(S)										(S)		
0- 1							11.0		4.0	4.5		8.5			4.5		8.0					4.0	11.0	
1- 2									2.5	8.0					7.0								5.0	
2- 3						8.0		11.5				8.5			9.5			3.5	4.5				5.5	
3- 4	11.0				7.5			8.0		6.0								6.5						
4- 5	7.5			8.0				4.5				8.0								5.5				
5- 6				11.5										4.0	7.0	1.5			4.5	3.0	2.0			
6- 7									7.5			8.0		6.5		6.0	2.0					2.5		
7- 8														9.0			5.5					3.5		
8- 9			11.0					11.5		5.5		8.0							4.0			4.0		
9-10	9.5					7.5		8.0	11.5		10.5			10.0								5.0		
10-11	6.0				6.5			4.5	10.0				7.5		3.5								5.5	
11-12				5.5			5.0		8.5	7.5					6.0			4.0	4.0	6.5				
12-13				9.5					6.5		7.5	7.5			9.0		4.0	7.0		3.5				
13-14									5.0	5.5				4.5	11.5		8.0						1.5	
14-15							6.5	11.5	3.5	9.0									4.0				2.5	7.5
15-16	8.5							8.0										2.5					3.5	
16-17	4.5	11.0	10.0			7.0		4.5		7.0					6.0			5.5					4.0	
17-18					6.0		8.0								8.5					3.5			5.0	
18-19		10.5								5.0					11.0		2.0						5.5	
19-20				7.0						8.5							6.0				4.5		6.5	
20-21	10.5	10.0		11.0			10.0	11.5										4.0	3.5	1.5				
21-22	7.0							8.0		6.5					5.5								1.5	
22-23		9.0						4.5							8.0	4.5							2.5	
23-24						6.5	11.5		11.0	4.5			8.5		10.5					3.0			3.0	
24-25		8.5	8.5		5.5				9.0	8.0				11.5					3.0				4.0	
25-26									7.5			8.5					4.0	6.0					5.0	
26-27	9.5	8.0		5.0				11.5	6.0	6.0					5.0		8.5		3.0	5.5	5.5		9.0	
27-28	5.5			8.5				8.0	4.0				8.5		8.0					2.5	6.5			
28-29		7.5						4.5	2.5					6.0	10.5			1.5						
29-30					11.0					7.5		8.0						4.5	2.5				1.5	
30-31		6.5				6.0													7.5				2.5	

	RZ	TY	WY	AM	AQ	EQ	EQ	HU	V	X	RS	RV	W	TY	TY	UX	UX	VV	XZ	ZZ	AF	W	RU
	TAU	TAU	TAU	TAU	TAU	TAU	TAU	TAU	TRI	TRI	TRI	TRI	UMA	UMA	UMA	UMA	UMA	UMA	UMA	UMA	UMA	UMI	UMI
MAX	10.5	11.5	11.5	10.4	12.0	10.3	10.3	6.0	10.9	8.9	10.3	11.4	9.1	11.7	11.7	12.7	12.7	10.1	10.1	9.8	10.8	8.6	10.7
MIN	11.2	12.0	11.7	12.3	12.9	11.0	11.0	6.8	11.9	12.0	11.0	12.5	9.9	12.4	12.4	13.8	13.8	11.0	11.7	11.2	11.6	9.7	11.4
DUR	3	2	4	5	5	3	3	6	4	4	4	4	3	3	3	1	1	3	3	4	8	7	4
TOT																							

	(S)												(S)		(S)													
0- 1			10.5							11.0	8.5		2.0	2.5		5.0			2.0		8.5	9.5						
1- 2											7.5		2.0	4.0			4.5											
2- 3						6.5			5.0	7.0		8.5	2.0	5.5	1.5	4.0						2.0	2.0					
3- 4	8.5				8.0	7.0			9.0	6.5			2.0		3.0		3.5			6.5			3.5					
4- 5						8.0				5.5			2.0		4.5	3.0							4.5					
5- 6										5.0		9.0	2.0	1.5	6.0		3.0	1.5					6.0					
6- 7									7.5	4.5			2.0	3.0		2.5		10.5					7.0					
7- 8			9.0						11.5				2.0	4.5		6.5	2.0	3.0				4.5	8.0					
8- 9	8.5	9.5										9.5	2.0	6.0	2.0	1.5	6.5						9.5					
9-10		11.0	10.5		10.0		6.5		5.5				2.0		3.5	6.0							10.5					
10-11							7.0		9.5				2.0		5.0		5.5			4.5								
11-12							7.5					9.5	2.5	2.5		5.0			2.0									
12-13								4.0					2.5	4.0			4.5			11.5		7.0	1.5					
13-14	8.0							8.0			10.0		2.5	5.5		4.5							2.5					
14-15												10.0	2.5		2.5		4.0						4.0					
15-16	10.0										7.5	4.0	2.5		4.0	3.5							5.0					
16-17			9.0				6.5		6.0				2.5	1.5	5.5		3.0	1.5		3.0			6.5					
17-18							7.0	7.5	10.0		5.5	10.5	2.5	3.0		2.5		10.5		2.0		9.5	7.5					
18-19	7.5		11.0				7.5					4.5	2.5	4.5		7.0	2.5	3.0	10.0				8.5					
19-20								9.0	4.5				2.5	6.0	2.0	2.0	6.5			9.0		2.5	10.0					
20-21	9.5					8.5			8.5			10.5	2.5		3.5	6.0	1.5						11.0					
21-22		7.5		9.0					10.5				5.0	2.5		5.0		6.0			9.0							
22-23		9.5											2.5	2.0			5.5		2.0									
23-24	7.5	11.5		10.0			6.5		6.5			11.0	2.5	3.5			5.0						2.0					
24-25							7.0		11.0			5.0	2.5	5.0		4.5						5.0	3.5					
25-26	9.5		9.0	11.0			7.5						2.5		2.5		4.5						4.5					
26-27					10.5		8.0		5.0			11.5	2.5	2.5	4.0	4.0				6.5			5.5					
27-28			11.0						9.0				5.5	2.5		5.5		3.5	1.5				7.0					
28-29													2.5	3.0		3.0		10.5					8.0					
29-30													2.5	4.5			2.5	3.0	10.0			7.5	9.5					
30-31	9.0					6.5			7.0	11.0		6.0	2.5	6.0	1.5	2.5	7.0						10.5					

	VV	AH	AH	AK	AW	AW	AX	AZ	AZ	BH	MS	MS	NY	Z	AW	AX	AY	BE	BO	BS	BT	BU	CD
	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VIR	VUL	VUL	VUL	VUL	VUL	VUL	VUL	VUL	VUL	VUL
MAX	11.7	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	11.0	9.9	10.4	11.0	11.8	10.6	11.5
MIN	13.5	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	12.5	12.9	11.4	13.3	11.5	12.5	11.4	12.6
DUR	4	4	4	4	3	3	4	3	3	4	3	3	1	6	5	5	4	5	4	3	3	3	4
TOT																							
			(S)			(S)			(S)			(S)											
0- 1																			9.5	6.0			5.5
1- 2					2.5						2.5					5.0				5.0		4.5	
2- 3								2.0							8.0				8.0	4.0		8.0	7.0
3- 4	3.0					1.5		3.5		1.5					3.0	5.5	6.5				2.5	2.5	11.0
4- 5			1.5			3.0						2.0						2.5	7.0	1.5	5.5		8.0
5- 6		2.0							1.5				1.5			6.0					9.0	4.0	
6- 7			2.5		1.5		2.5		2.5		2.5		1.5		8.5				5.5	10.5		7.5	9.5
7- 8	3.0				3.0				4.0	3.5			2.0		4.0	6.5		5.0			9.5		11.0
8- 9													2.0	9.5			2.5			4.0	8.5		10.5
9-10						2.0		2.0				2.0				7.0					7.0		3.5
10-11						3.5		3.0							9.5			7.5	3.0		6.0		7.0
11-12				2.5							2.5				4.5	7.5					5.0	2.0	10.5
12-13					2.0				1.5										1.5	3.5	5.5		
13-14					3.5		3.0		2.5					7.5		8.5		10.0			2.5	9.0	3.5
14-15		1.5							3.5			2.0			10.0						1.5		6.5
15-16			1.5			2.0							1.5		5.5	9.0	8.0					10.0	6.5
16-17	1.5	2.0						2.0		3.0	2.5		1.5									10.5	
17-18			2.5	2.0				3.0					2.0			9.5					9.5		3.0
18-19					2.5								2.0	5.5	11.0			1.5			8.0		6.0
19-20												2.0			6.0	10.0					7.0	1.5	9.5
20-21	1.5								2.5						1.5		4.0				6.0	5.0	1.5
21-22						2.5			3.5		2.5					10.5		4.0			5.0	8.5	2.5
22-23																					3.5		6.0
23-24					1.5			1.5						3.0	7.0	11.5					2.5		9.0
24-25	2.0				3.0			3.0				2.0	1.5		2.5			6.5			1.5		4.0
25-26		1.5					2.0			2.5			1.5										2.0
26-27			2.0			1.5					2.5		2.0							10.5			5.5
27-28		2.5				3.0			2.0				2.0		8.0		9.5	9.0			9.5	1.5	8.5
28-29	2.5		2.5						3.5				2.0		3.0						8.0	5.0	
29-30					2.0							2.0									7.0	8.0	1.5
30-31					3.5			1.5										11.5			6.0		5.0

all times in U.T.

	V495	V495
	VUL	VUL
MAX	9.6	9.6
MIN	10.0	10.0
DUR	4	4
TOT		
		(S)
0- 1		
1- 2		
2- 3	6.5	
3- 4		4.0
4- 5		
5- 6		
6- 7		10.5
7- 8	4.5	
8- 9		2.0
9-10		
10-11	11.0	
11-12		8.5
12-13	2.0	
13-14		
14-15		
15-16	8.5	
16-17		6.0
17-18		
18-19		
19-20		
20-21	6.5	
21-22		3.5
22-23		
23-24		
24-25		10.0
25-26	4.0	
26-27		1.5
27-28		
28-29	10.5	
29-30		8.0
30-31	2.0	