

	SW	XX	AT	TZ	TZ	BH	RS	ST	SW	SZ	TV	TW	UU	UY	UY	RW	TT	VZ	VZ	KV	SS	RR	RV
	AND	AND	AND	AQR	AUR	AUR	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	CAM	CNC	CNC	CNC	CNC	CNC	CVN	CET	CET
MAX	9.3	10.3	10.8	11.6	11.2	11.1	9.8	10.6	11.3	12.0	10.8	10.8	11.2	10.6	11.5	10.7	11.0	7.2	7.2	11.9	11.2	9.3	10.3
MIN	10.8	11.6	11.5	12.4	12.8	12.6	11.3	11.8	12.7	13.4	11.5	12.1	12.7	12.0	11.9	12.6	12.3	7.9	7.9	13.0	12.5	10.3	11.2
RISE	2	3	3	3	2	2	2	3	2	2	3	2	1	2	3	2	3	1	1	2	2	2	3

0- 1					7.5	1.5	7.5	12.5	6.5	6.0	5.5			11.5		7.5	5.5	5.0	1.0	3.0	7.0		
1- 2			12.5		2.0			3.5	7.5	7.0	4.0	3.5	11.0		1.5	10.0	8.5	7.0	2.5	3.0	6.0		
2- 3		1.0			6.5		4.5	9.5	8.0	8.0	2.5	5.0	8.5	10.0	3.5			8.5	4.5	3.5	5.0		
3- 4					1.0	6.0	8.0		8.5	9.0		6.5	6.5		5.0	1.5	1.0	1.5	6.0	3.5	4.0		
4- 5					5.5	4.0		6.0	9.5	10.0	7.0	8.0	4.5	9.0		3.5	4.0	3.5	7.5	3.5	3.0		
5- 6						2.0	5.0	12.0	10.0	11.5	5.5	9.5			2.0	6.0	7.0	5.0	0.5	3.5	2.0		
6- 7			11.0		4.5		8.0		10.5	12.5	4.0	11.5		8.0	3.5	8.0		6.5	2.5	3.5			
7- 8		2.5	1.5		8.5			9.0	11.5		2.5		9.5		5.0	10.5		8.5	4.0	4.0	11.0		
8- 9					3.5	6.5	5.5		12.0				7.5	7.0				2.5	1.5	6.0	4.0	10.0	
9-10					7.5	4.5	8.5	5.5			3.0	7.0	3.0	5.0		2.0	2.0	5.5	3.0	7.5	4.0	9.0	1.5
10-11				12.5	2.5	2.5		11.5		4.0	5.5	4.5	3.0	5.5	3.5	4.0	9.0	5.0	0.5	4.0	8.0		
11-12					6.5		6.0			5.5	4.0	6.5			5.5	6.5		6.5	2.5	4.0	7.0		
12-13	1.5				1.5			8.0	2.0	6.5	2.5	8.0	10.0	4.5	0.5	8.5	1.5	8.5	4.0	4.5	6.0		
13-14					5.5	7.0	3.0		3.0	7.5		9.5	8.0	11.5	2.0		4.5	1.5	5.5	4.5	5.0	1.5	
14-15			11.5	12.5		5.0	6.5	5.0	3.5	8.5	7.0	11.0	6.0	3.5	4.0		7.5	3.0	7.5	4.5	4.0		1.0
15-16		1.0	2.0		4.5	2.5		11.0	4.0	9.5	5.5	12.5	4.0	10.5	5.5	2.5		5.0	0.5	4.5	3.0		
16-17	1.5				9.0	0.5	3.5		5.0	11.0	4.0				0.5	4.5		6.5	2.0	4.5	2.0		
17-18					3.5		7.0	7.5	5.5	12.0	2.5	3.0	10.5	9.5	2.5	7.0	3.0	8.0	4.0	5.0			
18-19				12.5	8.0				6.0			4.5	8.5		4.0	9.0	6.0	1.0	5.5	5.0	11.5	1.0	
19-20					2.5	5.0	4.0	4.5	7.0		7.0	6.0	6.5	8.5	5.5		9.0	3.0	7.0	5.0	10.5		1.0
20-21	1.0	2.5	0.5		7.0	3.0	7.5	10.5	7.5		5.5	7.5	4.5		1.0	0.5		4.5		5.0	9.5		
21-22					1.5	1.0			8.0	3.5	4.0	9.0		7.0	2.5	3.0	1.5	6.5	2.0	5.0	8.0		
22-23			12.0	12.5	6.0		4.5	7.0	8.5	5.0	2.5	10.5			4.0	5.0	4.5	8.0	3.5	5.5	7.0		
23-24					0.5		8.0		9.5	6.0		12.0	9.0	6.0	5.5	7.5	8.0	1.0	5.5	5.5	6.0	0.5	
24-25					5.0	5.5		4.0	10.0	7.0	7.0		7.0		1.0	9.5		3.0	7.0	5.5	5.0		0.5
25-26					9.0	3.5	5.0	10.0	10.5	8.0	5.5	2.5	5.0	5.0	2.5			4.5		5.5	4.0		
26-27				12.5	4.0	1.5	8.0		11.5	9.0	4.0	4.0		12.0	4.0	1.0	3.5	6.0	2.0	5.5	3.0		
27-28					8.0			6.5	12.0	10.5	2.5	5.5			3.5	6.0	3.0	6.5	8.0	3.5	6.0	2.0	
28-29		1.5	1.0		3.0		5.5			11.5		7.0	10.0	11.0	1.0	5.5		1.0	5.0	6.0			
29-30					7.0	6.0	8.5	3.5		12.5	7.5	8.5	7.5		2.5	7.5		2.5	7.0	6.0	11.5		
30-31			12.5	12.5	2.0	4.0		9.5			6.0	10.0	5.5	10.0	4.5	10.0	2.0	4.5		6.0	10.5		

	RZ	XX	XZ	DM	RW	XZ	RX	SV	BB	RR	GQ	TW	VX	VZ	AR	DL	DY	DY	DY	SZ	UU	DG	DH
	CET	CYG	CYG	CYG	DRA	DRA	ERI	ERI	ERI	GEM	GEM	HER	HER	HER	HER	HER	HER	HER	HER	HYA	HYA	HYA	HYA
MAX	11.2	11.4	9.1	11.2	11.0	9.6	9.2	9.6	10.9	10.7	13.6	10.5	9.9	10.7	10.6	11.0	10.2	10.2	10.2	10.6	10.7	11.6	11.4
MIN	12.4	12.5	10.5	12.7	12.0	10.3	10.1	10.2	11.9	11.9	14.6	11.8	10.4	12.0	11.6	12.4	10.6	10.6	10.6	11.7	12.3	12.6	12.6
RISE	2	1	3	2	2	3	3	5	2	2	2	2	2	2	2	1	1	1	1	2	2	3	2
0- 1			9.5		2.5	4.5					3.0	3.0		6.0		8.5	7.5				7.5		1.0
1- 2		5.5	8.0		10.5	3.5	1.5		1.5	7.5	6.5							8.5			8.5		0.5
2- 3		1.0	6.5		7.5	2.5				2.5			11.0		10.5			6.0	9.5		10.0	5.0	
3- 4	1.0	6.0			5.0	1.5				7.5			8.5	8.0	9.0	7.5	10.5		6.5	2.0			
4- 5	1.5				2.0					2.5	3.0		6.5	5.0	8.0	12.0	7.5			4.0			
5- 6	2.0	6.5			10.0	10.5			1.5	7.0	6.5				6.5			8.5		5.5	0.5	5.0	
6- 7					7.5	9.5				2.0				10.0	5.0	6.5		6.0	9.5	7.5	2.0		
7- 8		7.0	9.5	9.5	4.5	8.0				6.5				7.0	3.5	11.0	10.5		7.0		3.0		
8- 9			8.0		2.0	7.0	3.0			1.5	2.5		9.0								4.0	5.5	
9-10		7.5	6.5		10.0	6.0			1.0	6.5	6.0		6.5					9.0			5.0		8.0
10-11					7.0	5.0				1.5				9.0	10.5	10.0		6.5	10.0	1.5	6.5		7.5
11-12		8.0			4.5	3.5	1.5			6.0				6.5	9.0				7.5	3.5	7.5	6.0	7.0
12-13						2.5				1.0	2.5				7.5		8.5			5.0	8.5		6.5
13-14		9.0			9.5	1.5			1.0	5.5	6.0		9.0		6.0	9.0	5.5	9.5		7.0			6.0
14-15			9.5		6.5					0.5			7.0	8.5	4.5			6.5	10.5			6.5	5.5
15-16		9.5	8.0		4.0	10.5		2.5		5.5				5.5	3.0				7.5			0.5	5.0
16-17			6.5			9.5					2.5						8.0	8.5			0.5		4.5
17-18					9.0	8.5			0.5	5.0	6.0			10.5		12.0	6.0	9.5		1.0	2.0	7.0	4.0
18-19		5.5			6.5	7.5	2.5						9.5	7.5	10.0			7.0	10.5	3.0	3.0	1.0	3.5
19-20		0.5			3.5	6.0				4.5			7.0		8.5	7.0			8.0	5.0	4.0		3.0
20-21		6.0		10.0		5.0		2.5			2.5				7.5	11.0	9.0			6.5	5.5	7.0	2.5
21-22			9.5		9.0	4.0	1.0			4.5	5.5			9.5	6.0		6.5	10.0		8.5	6.5	1.5	2.0
22-23		6.5	8.0		6.0	3.0				9.0				6.5	4.5			7.5			7.5		1.5
23-24			6.5		3.5	1.5				4.0		9.5	9.5		3.0	10.0			8.5		8.5	7.5	1.0
24-25		7.0				0.5				8.5	2.0		7.5				9.5		5.5	1.0		1.5	
25-26					8.5	11.0	3.5	2.5		3.5	5.5	9.5		8.5			6.5	10.0		2.5			
26-27		7.5			6.0	9.5			3.5	8.5				5.5	10.0	9.0		7.5		4.5		8.0	
27-28	1.0		11.0		3.0	8.5				3.5		9.5			8.5				8.5	6.0	0.5	2.0	
28-29	1.5	8.0	9.5			7.5	2.0			8.0	2.0		9.5	10.5	7.0		9.5		6.0	8.0	2.0		
29-30	2.0		8.0		8.0	6.5				3.0	5.5	9.5	7.5	7.5	5.5	8.0	7.0	10.5			3.0	8.5	
30-31		8.5	6.5		5.5	5.0		2.0	3.0	7.5			5.5		4.0			8.0			4.0	2.5	

	RR	SS	ST	TV	WW	AA	VY	U	SZ	SZ	SZ	RR	RZ	ST	BH	DF	RV	TU
	LEO	LEO	LEO	LEO	LEO	LEO	LMI	LEP	LYN	LYN	LYN	LYR	LYR	OPH	PEG	SER	UMA	UMA
MAX	10.0	10.5	10.8	11.5	11.0	11.3	13.6	9.8	9.1	9.1	9.1	7.1	10.0	11.3	10.0	11.4	10.1	9.2
MIN	11.7	12.0	12.3	12.6	12.0	12.4	14.6	11.1	9.6	9.6	9.6	8.1	12.0	12.7	10.8	13.0	11.2	10.2
RISE	2	2	2	2	3	2	2	2	1	1	1	2	2	3	3	2	3	3
0- 1	6.5	8.0	8.5	8.0		3.5	2.0		4.5	7.5	1.5	12.5				10.0	9.5	12.5
1- 2	4.0		7.5		4.5	8.0	3.5	1.5	6.5	1.0	3.5			8.5		7.0	8.0	2.0
2- 3	2.0	5.0	6.0	8.5	9.0		4.5		8.5	3.0	5.5					4.0	6.5	4.5
3- 4	10.5	11.0	5.0			3.5	6.0		2.0	5.0	8.0	8.5					5.0	7.5
4- 5	8.0	2.0	4.0	8.5	4.5	8.0	7.0		4.0	7.0	1.0	11.5				8.5	3.5	10.0
5- 6	6.0	8.0	3.0		9.5		8.5	3.5	6.0		3.0			10.0		5.5	2.0	
6- 7	3.5		2.0	9.0		3.0	9.5		8.0	2.5	5.0			7.5				2.5
7- 8	1.0	5.0	1.0	1.5	5.0	8.0	11.0		1.5	4.5	7.0	7.5				10.0	10.0	5.0
8- 9	10.0	11.5	11.5	9.5				1.0	3.5	6.5	0.5	11.0				7.0	8.5	8.0
9-10	7.5	2.5	10.5	2.0		3.0	0.5		5.5	8.5	2.5					4.0	7.0	10.5
10-11	5.0	8.5	9.5	10.0	5.5	7.5	2.0		7.5	2.0	4.5		7.0	9.0			5.5	
11-12	3.0		8.0	2.0			3.0		1.0	4.0	6.5	7.0	7.5			8.5	4.0	2.5
12-13	0.5	5.5	7.0	10.5	0.5	3.0	4.5	3.0	3.0	6.0		10.0	8.0			5.5	2.5	5.5
13-14	9.0	11.5	6.0	2.5	5.5	7.5	5.5		5.0	8.0	2.0		8.5	12.5			1.0	8.0
14-15	7.0	2.5	5.0				7.0		7.0	1.0	4.0		9.0	10.0		10.5	10.5	11.0
15-16	4.5	8.5	4.0	3.0	1.0	2.5	8.0	0.5		3.5	6.0		10.0	7.5		7.5	9.0	
16-17	2.5		3.0		6.0	7.5	9.5		2.5	5.5	8.0	9.5	10.5			4.5	7.5	3.0
17-18		5.5	2.0	3.5		12.0	10.5		4.5	7.5	1.5		11.0				6.0	6.0
18-19	8.5		1.0		1.5	2.5			6.5	0.5	3.5		11.5			9.0	4.5	8.5
19-20	6.5	3.0	11.0	4.0	6.5	7.0	0.5	2.0	8.5	2.5	5.5		12.0	9.0		6.0	3.0	11.5
20-21	4.0	9.0	10.0			12.0	2.0		2.0	5.0	7.5	8.5					1.5	1.0
21-22	2.0		9.0	4.5	1.5	2.5	3.0		4.0	7.0	1.0	12.0				10.5	11.0	3.5
22-23	10.5	6.0	8.0		6.5	7.0	4.5		6.0		3.0					7.5	9.5	6.5
23-24	8.0		7.0	5.0		12.0	5.5		8.0	2.0	5.0			10.0		4.5	8.0	9.0
24-25	6.0	3.0	6.0		2.0	2.0	7.0		1.5	4.0	7.0	8.0		8.0			6.5	12.0
25-26	3.5	9.0	5.0	5.5	7.0	7.0	8.0		3.5	6.5	0.5	11.0				9.0	5.0	1.5
26-27	1.0		4.0			11.5	9.5	1.5	5.5	8.5	2.5					6.0	3.5	4.0
27-28	10.0	6.0	3.0	6.0	2.5	2.0	10.5		7.5	1.5	4.5						2.0	7.0
28-29	7.5		1.5		7.5	6.5			1.0	3.5	6.5	7.0		9.0		10.5		9.5
29-30	5.0	3.5		6.0		11.5	0.5		3.0	5.5	8.5	10.0				7.5	10.0	12.5
30-31	3.0	9.5	11.0		3.0	2.0	2.0	3.5	5.0	8.0	2.0					4.5	8.5	1.5