

	SW	XX	AT	SW	TZ	YZ	AA	BO	BR	DN	TZ	BH	RS	ST	SW	SZ	TV	TW	UU	UY	UY	RW	TT
	AND	AND	AND	AQR	AQR	AQR	AQR	AQR	AQR	AQR	AUR	AUR	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	CAM	CNC	CNC
MAX	9.3	10.3	10.8	10.5	11.6	12.1	11.4	11.6	10.8	10.7	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
MIN	10.8	11.6	11.5	12.1	12.4	12.9	13.0	12.6	11.9	11.5	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
RISE	2	3	3	1	3	2	2	3	2	3	2	2	2	3	2	2	3	2	1	2	3	2	3

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

	VZ	VZ	SS	RV	RZ	AN	UU	XX	XZ	DM	RW	XZ	RR	GQ	TW	VX	VZ	AR	DL	DY	DY	DY	LS
	CNC	CNC	CVN	CAP	CAP	CAP	CET	CYG	CYG	CYG	DRA	DRA	GEM	GEM	HER	HER	HER	HER	HER	HER	HER	HER	HER
MAX	7.2	7.2	11.2	10.2	12.5	12.0	11.5	11.4	9.1	11.2	11.0	9.6	10.7	13.6	10.5	9.9	10.7	10.6	11.0	10.2	10.2	10.2	10.8
MIN	7.9	7.9	12.5	11.6	13.5	13.0	12.4	12.5	10.5	12.7	12.0	10.3	11.9	14.6	11.8	10.4	12.0	11.6	12.4	10.6	10.6	10.6	11.1
RISE	1	1	2	2	3	5	3	1	3	2	2	3	2	2	2	2	2	2	1	1	1	1	2

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

	SZ	UU	DG	DH	RR	SS	ST	TV	WW	AA	VY	SZ	SZ	SZ	RR	RZ	ST	AV	BH	DF	RV	TU	
	HYA	HYA	HYA	HYA	LEO	LEO	LEO	LEO	LEO	LEO	LMI	LYN	LYN	LYN	LYR	LYR	OPH	PEG	PEG	SER	UMA	UMA	
MAX	10.6	10.7	11.6	11.4	10.0	10.5	10.8	11.5	11.0	11.3	13.6	9.1	9.1	9.1	7.1	10.0	11.3	9.9	10.0	11.4	10.1	9.2	
MIN	11.7	12.3	12.6	12.6	11.7	12.0	12.3	12.6	12.0	12.4	14.6	9.6	9.6	9.6	8.1	12.0	12.7	10.9	10.8	13.0	11.2	10.2	
RISE	2	2	3	2	2	2	2	2	3	2	2	1	1	1	2	2	3	2	3	2	3	3	
0- 1	2.5	2.0		4.0		2.0				5.0	3.0		1.5	4.5	4.0	10.0	6.0	8.0		6.5	6.0	7.0	
1- 2	4.5	3.0		3.5	6.0			5.5	1.5		4.0		3.5	6.5	7.0	10.5	3.5			3.5	4.5		
2- 3		4.0		3.0	3.5						5.5	2.5	5.5		10.5	11.0		6.5			3.0		
3- 4		5.5		2.5		5.0		6.0		4.5	6.5	4.5		1.5			10.0			8.0		2.0	
4- 5				2.0				2.0				6.5		4.0	3.0		7.5		10.5	5.0	11.0	5.0	
5- 6				1.5		2.0	7.5	6.5					3.0	6.0	6.5		5.0				2.0	9.5	7.5
6- 7			1.5		5.5		6.5			4.5		2.0	5.0		9.5				8.5	9.5	8.0		
7- 8	2.0				3.0		5.5		2.5			4.0						8.5		6.5	6.5		
8- 9	4.0					5.5	4.5					6.0		3.0			8.5			3.5	5.0	2.5	
9-10			2.0				3.0			4.5	1.5		2.5	5.5	5.5		6.5	7.5			3.5	5.5	5.5
10-11					7.0	2.5	2.0		2.5		2.5	1.5	4.5		9.0	3.0	4.0				8.0	2.0	8.0
11-12		2.0			4.5						4.0	3.5	6.5			3.5					5.0		
12-13		3.0	2.5		2.5					4.5	5.0	5.5		2.5		4.0	10.0				2.0	10.0	
13-14		4.5				5.5			3.0		6.5		2.0	4.5	5.0	5.0	7.5		10.0	9.5	8.5	3.0	
14-15	1.5	5.5											4.0		8.0	5.5	5.0	9.0		6.5	7.0	6.0	
15-16	3.5		3.0		6.5	2.5				4.0		3.0	6.0			6.0			8.0	4.0	5.5	8.5	
16-17				4.0			7.5		3.5			5.0		2.0		6.5		8.0				4.0	
17-18				2.0			6.0							4.0	4.0	7.0	9.0				8.5	2.5	
18-19			3.0			6.0	5.0			4.0			3.5	6.0	7.5	7.5	6.5	7.0		5.5		3.5	
19-20						4.0		3.5		1.5	2.5	5.5		10.5	8.0	4.0				2.5	10.5	6.5	
20-21					6.0	3.0	3.0	1.5			2.5	4.5		1.5		8.5		11.0	10.0	9.0	9.0		
21-22			3.5		3.5		2.0			4.0	4.0	6.5		3.5	3.5	9.0	10.0				7.0	7.5	
22-23	3.0	2.0		4.5				2.0	4.0		5.0		3.0	5.5	6.5	9.5	7.5		9.0	4.0	6.0		
23-24		3.0		4.0		6.0					6.5	2.0	5.0		9.5	10.0	5.5	8.5			4.5	4.0	
24-25		4.5	4.0	3.5				2.5		3.5		4.0				10.5				8.5	3.0	6.5	
25-26		5.5		2.5	5.5	3.5			4.5			6.0		3.0				7.5		5.5			
26-27				2.0	3.0		8.0	3.0					2.5	5.0	5.5		9.0				2.5	11.0	
27-28			4.5	1.5			7.0			3.5		1.5	4.5		9.0		6.5			10.0	9.5	1.5	
28-29					6.5	6.0	3.5	4.5				3.5	6.5				4.5			7.0	8.0	4.5	
29-30	2.5				7.0		5.0					5.5		2.5					10.5	4.0	6.5	7.0	
30-31	4.5				4.5	3.5	4.0	4.0		3.5	2.5		2.0	4.5	5.0		10.5	9.0				5.0	