

	SW	XX	AT	SW	TZ	YZ	AA	BO	BR	DN	TZ	BH	RS	ST	SW	SZ	TV	TW	UU	UY	UY	RW	SS
	AND	AND	AND	AQR	AQR	AQR	AQR	AQR	AQR	AQR	AUR	AUR	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	CAM	CNC	CVN
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	11.2
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	12.5
RISE	2	3	3	1	3	2	2	3	2	3	2	2	2	3	2	2	3	2	1	2	3	2	2
0- 1	3.5	5.0		2.0		3.0	8.0	8.5		6.0			5.0	6.5			5.5		7.0		6.5		5.5
1- 2			5.5	11.0	4.5	5.5			11.0			9.5					4.0		5.0		1.5		4.5
2- 3	9.0	9.0	11.0	9.0	8.0	8.0	4.0	10.5	10.0			7.5	2.5	3.5			2.5	2.5	3.0		3.5		3.5
3- 4	6.0		2.0	7.0	11.5	10.5	9.0		9.5	10.0			5.5		1.5	2.0		4.0		4.0	5.0		2.5
4- 5	3.5		7.5	5.0					8.5						2.0	3.0		5.5					1.5
5- 6		6.0		3.0	4.5		5.0	5.0	7.5	7.5			3.0	6.0	2.5	4.5	5.5			3.0	2.0		
6- 7	8.5		4.0		8.0	4.5	10.0		7.0			10.0	6.0		3.5	5.5	4.0		5.5		3.5		
7- 8	5.5	10.0	9.5	10.5	11.5	7.0		7.0	6.0	5.0		7.5		3.0	4.0		2.5		3.5	2.0	5.0		
8- 9	3.0	3.5		8.5		9.5	6.0		5.0				3.5		4.5				1.5				
9-10			6.0	6.5	4.5		11.0	9.0	4.0		8.5				5.5						2.0		
10-11	8.0	7.5	11.5	4.5	8.0					9.5				5.5	6.0		5.5	2.0			3.5	11.5	
11-12	5.0		2.5	2.5	11.5	4.0	7.0	11.0				10.5	4.0				4.0	3.5	6.0		5.0		5.5
12-13			8.0			6.5		4.0		7.0		8.0		2.5			2.5	5.5	4.0				4.5
13-14	10.0	5.0		9.5	4.5	9.0	3.0											7.0	2.0		2.0		3.5
14-15	7.5		4.5	7.5	8.0	11.5	8.0	6.0	11.5	4.5			4.5		1.5						3.5		2.5
15-16	4.5	9.0	10.0	5.5	11.5				10.5	11.0				5.0	2.5	5.5					5.5		1.5
16-17				3.5		3.0	4.0	7.5	9.5			10.5	1.5		4.0	4.0			7.0	4.5			
17-18	9.5		6.5	2.0	4.5	5.5	9.0		8.5	8.5		8.5	5.0	2.0	5.0	2.5			4.5		2.0		
18-19	7.0	6.5		11.0	8.0	8.0		9.5	8.0		9.0				6.0			2.0	2.5	3.5	4.0		
19-20	4.0		3.0	9.0	11.5	10.5	5.0		7.0	6.0			2.0					3.5			5.5		
20-21		10.5	8.5	7.0			10.0		6.0				5.0	4.5			5.5	5.0		2.5			
21-22	9.0	4.0		5.0	4.5			4.5	5.5								4.0	6.5			2.5		
22-23	6.5		5.0	3.0	8.0	5.0	6.0		4.5	10.5		9.0	2.5		1.5		2.5		5.5		4.0		6.0
23-24	3.5	8.0	10.5		11.0	7.5	11.0	6.5					5.5	7.0	2.0				3.5		5.5		5.0
24-25			1.5	10.0		10.0				8.0					3.0								4.0
25-26	8.5		7.0	8.0	4.5		7.0	8.5					3.0	4.0	3.5		5.5				2.5		3.0
26-27	6.0	5.0		6.0	8.0					5.5			6.0		4.0	2.0	4.0	1.5			4.0		2.0
27-28	3.0		3.5	4.5	11.0	4.0	3.0	10.0			9.0	9.5			4.5	3.5	2.5	3.0	6.0		5.5		
28-29		9.5	9.0	2.5		6.5	8.0		10.5			7.5	3.5	6.5	5.5	4.5		4.5	4.0				
29-30	8.5			4.5	9.0				10.0	9.5					6.0	5.5		6.0	2.0		2.5		
30-31	5.5		5.5	9.5	8.0	11.5	4.0	5.0	9.0					3.5			5.5				4.0		

	RV	RZ	VW	YZ	AN	RR	RU	RV	RX	RZ	TY	UU	S	XX	XZ	DM	RW	XZ	RX	SV	BB	RX	SS
	CAP	CAP	CAP	CAP	CAP	CET	CET	CET	CET	CET	CET	CET	COM	CYG	CYG	CYG	DRA	DRA	ERI	ERI	ERI	FOR	FOR
MAX	10.2	12.5	12.6	11.0	12.0	9.3	10.8	10.3	11.0	11.2	11.4	11.5	10.9	11.4	9.1	11.2	11.0	9.6	9.2	9.6	10.9	11.1	9.4
MIN	11.6	13.5	13.5	11.6	13.0	10.3	12.1	11.2	11.7	12.4	11.9	12.4	12.1	12.5	10.5	12.7	12.0	10.3	10.1	10.2	11.9	12.5	10.6
RISE	2	3	2	3	5	2	3	3	3	2	3	3	3	1	3	2	2	3	3	5	2	2	2
0- 1	5.0	5.0		2.5	3.5					8.0				8.5	4.5	8.0	9.0	1.5		8.5			10.5
1- 2	2.5			5.0		7.0	7.5		6.5	8.5	7.5			3.5	3.0	4.0	6.0		11.5				10.0
2- 3		5.0	6.5		7.0	9.5	11.5		10.0	9.0		8.5		9.0	1.5		3.5	11.0			11.0		10.0
3- 4	8.0		5.0	3.0						9.5				4.0	11.0	6.5		9.5					9.5
4- 5	5.5	5.0	3.5	5.0			6.0	9.5		10.0				9.5	9.5	2.5	8.5	8.5	10.0				9.5
5- 6	3.0		2.5		3.5		10.0		7.0	10.5		9.0	3.5	5.0	7.5	9.0	5.5	7.5		8.5			9.5
6- 7		5.0		3.0		6.5			10.5	11.0					6.0	5.0	3.0	6.5			11.0		9.0
7- 8	9.0		7.0	5.5	6.5	9.0				11.5		5.0		5.5	4.5			5.0					9.0
8- 9	6.5	5.5	6.0				8.5					10.0	2.0		3.0	7.5	8.0	4.0					8.5
9-10	4.0		4.5	3.0				9.0	7.5					6.0		3.5	5.5	3.0					8.5
10-11		5.5	3.0	5.5	3.0				11.0			5.5		1.5	11.0	10.0	2.5	2.0		8.5	10.5		8.0
11-12	9.5					6.0	6.5					10.5		6.5	9.0	6.0	10.5		11.0				8.0
12-13	7.0	5.5		3.5	6.5	8.5	11.0				7.5			2.0	7.5	2.0	8.0	11.0					7.5
13-14	4.5		6.5	5.5		11.0				7.5		6.5		7.0	6.0	8.5	5.0	10.0					
14-15	2.0	5.5	5.0					8.5	11.0			11.5		2.5	4.5	4.5	2.5	9.0	9.5		10.5		
15-16			3.5	3.5	3.0		9.0						3.0	7.5	3.0		10.0	7.5		8.5		11.5	
16-17	8.0	6.0	2.5	6.0		5.5						7.0		3.0		7.0	7.5	6.5					
17-18	5.5				6.5	8.0		11.5	8.0					8.0	11.0	3.0	4.5	5.5					
18-19	3.0	6.0	7.0	4.0		10.5	7.5						1.5	3.5	9.0	9.5	2.0	4.0			10.0	11.0	
19-20			6.0	6.0				8.5				7.5		8.5	7.5	5.5	10.0	3.0					
20-21	8.5	6.0	4.5		2.5									4.0	6.0	1.5	7.0	2.0		8.5			
21-22	6.0	1.5	3.0	4.0			6.0		8.5					9.0	4.5	8.0	4.5		10.5				11.0
22-23	3.5	6.0		6.0	6.0	7.5	10.0	11.0		6.5		8.5		4.5	3.0	4.0	1.5	11.0			10.0		
23-24		1.5		2.0		10.0				7.0	7.5						9.5	10.0					
24-25	9.0	6.5	6.5	4.0				8.0	5.5	8.0	7.0			5.0	11.0	6.5	7.0	9.0				10.5	
25-26	6.5	1.5	5.0	6.5	2.5		8.5		9.0	8.5		9.0	2.5		9.0	2.5	4.0	8.0		8.0			
26-27	4.0	6.5	3.5	2.0						9.0				5.5	7.5	9.0	1.5	6.5					
27-28	1.5	1.5	2.5	4.5	6.0	7.0		11.0		9.5		5.0			6.0	5.0	9.0	5.5		11.5		10.5	
28-29	10.0	6.5				9.5	6.5		5.5	10.0		10.0		6.5	4.5		6.5	4.5					
29-30	7.5	2.0	7.0	2.5			11.0	7.5	9.0	10.5				1.5	3.0	7.5	3.5	3.5					
30-31	5.0	6.5	6.0	4.5	2.5					11.0		5.5		7.0		3.5		2.0		8.0		10.0	

	GQ	TW	VX	VZ	AR	DL	DY	DY	DY	LS	SS	ST	VY	U	RR	RZ	ST	AV	BH	RU	DF	RV	TU	
	GEM	HER	HER	HER	HER	HER	HER	HER	HER	HER	LEO	LEO	LMI	LEP	LYR	LYR	OPH	PEG	PEG	SCL	SER	UMA	UMA	
MAX	13.6	10.5	9.9	10.7	10.6	11.0	10.2	10.2	10.2	10.8	10.5	10.8	13.6	9.8	7.1	10.0	11.3	9.9	10.0	9.3	11.4	10.1	9.2	
MIN	14.6	11.8	10.4	12.0	11.6	12.4	10.6	10.6	10.6	11.1	12.0	12.3	14.6	11.1	8.1	12.0	12.7	10.9	10.8	10.8	13.0	11.2	10.2	
RISE	2	2	2	2	2	1	1	1	1	2	2	2	2	2	2	2	3	2	3	2	2	3	3	
0- 1	11.5	3.5	5.0	2.5	5.5	1.5	4.5			2.0					6.5	4.5		2.5			1.5	2.5		
1- 2		8.0	2.5		4.0	6.0	2.0	5.5					11.5		9.5	5.0		6.5	4.0					
2- 3		3.5		7.0	3.0			3.0	6.5	4.0						5.5	7.0		11.0					
3- 4		8.0		4.5	1.5					4.0	2.0	2.0	1.5		2.5	6.0	4.5	5.0	2.5			3.5		
4- 5	11.0	3.5	7.0	1.5		5.0	5.0								5.5	6.5	2.0	9.5	9.0					
5- 6		8.0	5.0	9.0			2.0	6.0		4.0					9.0	7.0		4.0		11.5		6.0		
6- 7		3.0	3.0	6.0	8.5			3.0	6.5	2.0						7.5		8.0	7.5	11.0	5.0	4.5	1.5	
7- 8		8.0		3.5	7.0	4.0			4.0						1.5	8.0	6.0	3.0		11.0	2.0	3.0		
8- 9	11.0	3.0			5.5		5.0			1.5	4.0			11.0	5.0	8.5	3.5	7.0	5.5	10.5				
9-10		8.0	7.5	8.0	4.0		2.5	6.0		2.0					8.0	9.0		2.0		10.0				
10-11		3.0	5.0	5.5	2.5	3.0		3.5	7.0						11.5	9.5		6.0	3.5	10.0	3.5			
11-12		8.0	3.0	2.5		7.5				4.5	4.0		11.5			10.5	7.0		10.5	9.5				1.5
12-13	11.0	3.0					5.5		2.0	2.0					4.0		4.5	4.5	1.5	9.0		6.5		
13-14		8.0		7.5		2.0	3.0	6.5					1.5		7.5		2.5	9.0	8.5	9.0	5.0	5.0		
14-15		3.0		4.5	8.0	6.5		4.0		4.0		2.0			10.5			3.5		8.5	2.0	3.5		
15-16		8.0	5.5	1.5	6.5				4.5	2.0	1.5			10.5				7.5	6.5	8.5		1.5		
16-17	11.0	3.0	3.5		5.0		5.5		2.0						3.5		6.0	2.5		8.0			2.0	
17-18		7.5		6.5	3.5	5.5	3.0	6.5		4.0					6.5		3.5	6.5	5.0	7.5	3.5			
18-19		3.0		3.5	2.5				4.0		2.0				9.5	2.0		1.5		7.5				
19-20		7.5						1.5	5.0							2.5		5.5	3.0	7.0		7.0		
20-21	10.5	3.0	5.5	8.5		4.5	6.0		2.5	4.0					2.5	3.0	7.0		9.5	6.5	5.0	5.5		
21-22		7.5	3.5	5.5			3.5	7.0		2.0			11.5		5.5	3.5	5.0	4.0		6.5	2.0	4.0	2.5	
22-23		3.0	1.5	2.5	8.0			4.5						10.0	9.0	4.0	2.5	8.5	8.0	6.0		2.0		
23-24		7.5			6.5	3.0		2.0	5.5	4.0						4.5		3.0		5.5				
24-25	10.5	3.0		7.5	5.0	7.5	6.5		3.0	2.0					1.5	5.0		7.0	6.0	5.5	3.5			
25-26		7.5	6.0	4.5	3.5		3.5					2.0			5.0	5.5	6.0	2.0						
26-27		2.5	3.5	2.0	2.0	2.0		4.5		4.0					8.0	6.0	3.5	6.0	4.0					
27-28		7.5	1.5			6.5		2.0	5.5	2.0					11.5	6.5	1.5		11.0		5.0	6.0		
28-29	10.5	2.5		6.5			6.5		3.0							7.0		5.0	2.5		2.0	4.5		
29-30		7.5		4.0			4.0			4.0					4.0	7.5	7.5	9.0	9.0			2.5		
30-31		2.5	6.0		7.5	5.5	1.5	5.0		2.0					7.5	8.5	5.0	3.5						