

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

	RV	RZ	VW	YZ	AN	RR	RU	RV	RX	RZ	TY	UU	S	XX	XZ	DM	RW	XZ	RX	SV	BB	RX	GQ
	CAP	CAP	CAP	CAP	CAP	CET	CET	CET	CET	CET	CET	CET	COM	CYG	CYG	CYG	DRA	DRA	ERI	ERI	ERI	FOR	GEM
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	13.6
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	14.6
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	7.5	7.0	5.0				11.5	8.0	6.0					9.5	7.5	1.5	9.5	2.0			10.5		
1- 2	5.0	2.0	3.5	3.5		7.0			9.5			7.0		5.0	6.0	7.5	6.5						11.0
2- 3	2.5	7.0	2.0	5.5	4.0	9.5	5.5			7.0					4.5	3.5	4.0	11.0				9.0	
3- 4		2.0					9.5	10.5		7.5				5.5	2.5	10.0		10.0		10.5			
4- 5	8.5	7.0	7.0	3.5	7.5				6.5	8.0		7.5	3.0			6.0	9.0	8.5			10.5		
5- 6	5.5	2.5	5.5	6.0				7.5	10.0	8.5				6.0	10.5	2.0	6.5	7.5				9.0	10.5
6- 7	3.0	7.0	4.0			6.5	8.0			9.0				1.5	9.0	8.5	3.5	6.5					
7- 8		2.5	3.0	3.5	4.0	9.0				9.5		8.0	1.5	6.5	7.5	4.5		5.5					
8- 9	9.0	7.5		6.0				10.5	7.0	10.0	7.5			2.0	6.0		9.0	4.0		10.5	10.0		
9-10	6.5	2.5			7.5		6.5		10.5	10.5	7.0			7.0	4.5	7.0	6.0	3.0	10.5				10.5
10-11	4.0	7.5	6.5	4.0			10.5	7.0		11.0		9.0		2.5	2.5	3.0	3.5	2.0					
11-12		2.5	5.0	6.0		6.0				11.5			4.0	8.0		9.5							
12-13	9.5	7.5	3.5		4.0	8.5			7.5					3.0	10.5	5.5	8.5	11.0			10.0		
13-14	7.0	3.0	2.0	4.0		11.0	9.0	10.0	11.0			9.5		8.5	9.0	1.5	5.5	10.0		10.5			10.5
14-15	4.5	7.5		6.5	7.0								2.5	3.5	7.5	8.0	3.0	9.0					
15-16	2.0	3.0	7.0	2.0				7.0				5.5		9.0	6.0	4.0		7.5					
16-17		8.0	5.5	4.5		5.5	7.5		7.5			10.5		4.5	4.0		8.0	6.5	11.5				
17-18	8.0	3.0	4.0	6.5	3.5	8.0	11.5		11.0					9.5	2.5	6.5	5.5	5.5					10.5
18-19	5.5	8.0	3.0	2.0		10.5		9.5				6.0		5.0		2.5	2.5	4.5		10.0			
19-20	3.0	3.0		4.5	7.0		5.5				7.5	11.0			10.5	9.0	10.5	3.0	10.0				
20-21		8.0					10.0	6.5	8.0		7.0			5.5	9.0	5.0	8.0	2.0					
21-22	8.5	3.5	6.0	2.5					11.5			7.0	3.0		7.5		5.0						10.0
22-23	6.0	8.0	5.0	4.5	3.5	7.5								6.0	6.0	7.5	2.5	11.5					
23-24	3.5	3.5	3.5			10.0	8.0	9.5						1.5	4.0	3.5	10.0	10.0		10.0			
24-25		8.5	2.0	2.5	6.5				8.5			7.5	1.5	6.5	2.5	9.5	7.5	9.0					11.5
25-26	9.5	3.5		5.0										2.0		6.0	4.5	8.0					10.0
26-27	7.0	8.5	7.0				6.5			7.0				7.0	10.5	2.0	2.0	6.5	11.0				
27-28	4.5	3.5	5.5	3.0	3.0	7.0	10.5		5.5	7.5		8.5		2.5	9.0	8.5	10.0	5.5					11.5
28-29	2.0	8.5	4.0	5.0		9.5		9.0	9.0	8.0				7.5	7.5	4.5	7.0	4.5		10.0			
29-30	10.0	4.0	3.0		6.5					8.5				3.0	6.0		4.5	3.5	9.5				
30-31	7.5	8.5		3.0			9.0			9.0		9.0		8.0	4.0	7.0	1.5	2.0					11.0

	TW	VX	VZ	AR	DL	DY	DY	DY	LS	RR	SS	ST	VY	U	RR	RZ	ST	AV	BH	RU	DF	RV	TU
	HER	HER	HER	HER	HER	HER	HER	HER	HER	LEO	LEO	LEO	LMI	LEP	LYR	LYR	OPH	PEG	PEG	SCL	SER	UMA	UMA
MAX	10.5	9.9	10.7	10.6	11.0	10.2	10.2	10.2	10.8	10.0	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	11.8	10.4	12.0	11.6	12.4	10.6	10.6	10.6	11.1	11.7	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	1	1	1	1	2	2	2	2	2	2	2	2	3	2	3	2	2	3	3
0- 1	7.5		1.5					3.5	4.0						6.5	4.0	6.0	2.0	4.0	11.0			
1- 2	2.5				5.0			4.5	2.5						9.5	4.5	3.5	6.0	11.0	11.0			
2- 3	7.5	6.5	6.5			5.5		2.0								5.0			2.5	10.5	3.5		
3- 4	2.5	4.5	3.5	8.0		3.0	6.5		4.0						2.5	5.5		5.0	9.0	10.0		7.0	
4- 5	7.0	2.5		6.5	4.0		4.0		2.5						5.5	6.0	7.0	9.0		10.0		5.0	2.5
5- 6	2.5		8.5	5.5			1.5	5.0							9.0	6.5	5.0	4.0	7.0	9.5	5.0	3.5	
6- 7	7.0		5.5	4.0		6.0		2.0	4.0	1.5						7.0	2.5	8.0		9.0	2.0	2.0	
7- 8	2.5	7.0	2.5	2.5	3.0	3.0	7.0		2.5						1.5	7.5		2.5	5.5	9.0			
8- 9	7.0	5.0			7.5		4.0								5.0	8.0		7.0		8.5			
9-10	2.5	2.5	7.5				1.5	5.0	4.5					11.0	8.0	8.5	6.0	1.5	3.5	8.0	3.5		
10-11	7.0		4.5		2.0	6.0		2.5	2.5			2.0			11.0	9.0	3.5	5.5	10.5	8.0		7.5	
11-12	2.5		1.5	8.0	6.5	3.5										9.5	1.5			7.5		5.5	
12-13	7.0	7.0		6.5			4.5		4.5						4.0	10.5		4.5	8.5	7.5	5.0	4.0	
13-14	2.0	5.0	6.5	5.0			2.0	5.5	2.5						7.0		7.5	8.5		7.0	2.0	2.5	
14-15	7.0	3.0	3.5	3.5	5.5	6.5		3.0							10.5		5.0	3.5	6.5	6.5			
15-16	2.0			2.0		4.0			4.5								2.5	7.5		6.5			
16-17	7.0		8.5				5.0		2.5					10.5	3.0			2.0	4.5	6.0	3.5		
17-18	2.0	7.5	5.5		4.5		2.0	6.0							6.5			6.5	11.5	5.5			
18-19	7.0	5.0	2.5			6.5		3.0	4.5						9.5		6.0		3.0	5.5		6.0	1.5
19-20	2.0	3.0		7.5		4.0			2.5								2.0	4.0	5.0	9.5		5.0	4.5
20-21	7.0		7.5	6.0	3.5	1.5	5.0								2.5	2.5	1.5	9.5			2.0	3.0	
21-22	2.0		4.5	5.0	7.5		2.5	6.0	4.5			2.0			5.5	3.0		4.0	8.0			1.5	
22-23	7.0		2.0	3.5				3.5	2.5						9.0	3.5		8.0					
23-24	2.0	5.5		2.0	2.5	4.5								10.0		4.0	5.0	3.0	6.0		3.5		2.0
24-25	7.0	3.5	6.5		6.5	2.0	5.5		4.5				11.5		1.5	4.5	3.0	7.0					
25-26	2.0		4.0				3.0	6.5	2.5	1.5					5.0	5.0		1.5	4.0			7.0	
26-27	6.5				1.5			4.0					1.5		8.0	5.5		6.0	11.0		5.0	5.0	
27-28	2.0		8.5	7.5	5.5	5.0			4.5						11.5	6.0	6.5		2.0		2.0	3.5	
28-29	6.5	5.5	6.0	6.0		2.0	6.0		2.5		1.5					6.5	4.0	4.5	9.0			2.0	2.0
29-30	2.0	3.5	3.0	4.5			3.0	6.5							4.0	7.0	1.5	9.0					
30-31	6.5	1.5		3.0	4.5			4.0	4.5						7.5	7.5		3.5	7.0		3.5		