

	XX	AT	SW	YZ	AA	BO	TZ	BH	RS	ST	SW	SZ	TV	TW	UU	UY	UY	RW	TT	VZ	VZ	KV	SS
	AND	AND	AQR	AQR	AQR	AQR	AUR	AUR	BOO	BOO	BOO	BOO	BOO	BOO	BOO	BOO	CAM	CNC	CNC	CNC	CNC	CNC	CVN
MAX	10.3	10.8	10.5	12.1	11.4	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
MIN	11.6	11.5	12.1	12.9	13.0	12.6	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
RISE	3	3	1	2	2	3	2	2	2	3	2	2	3	2	1	2	3	2	3	1	1	2	2
0- 1			10.0				7.0		3.0	7.0	5.5		6.0	2.0	6.0	4.0				4.5		6.5	
1- 2					11.5		2.0		6.5		6.0	1.5	4.5	3.5	4.0	11.5	2.5	1.0		6.0	2.0	6.5	11.0
2- 3						11.5	6.0			4.0	7.0	2.5	3.0	5.0	1.5	3.0	4.0	3.0			3.5	6.5	10.0
3- 4		10.5						3.5	3.5	10.0	7.5	3.5	1.5	7.0	10.5	10.5	5.5	5.5	3.5		5.0	6.5	9.0
4- 5							5.0	1.5	7.0		8.0	5.0	7.5	8.5	8.5	2.0		8.0	6.5	2.5	7.0	7.0	8.0
5- 6									1.0	6.5	9.0	6.0	6.0	10.0	6.5	9.0	2.5			4.0		7.0	7.0
6- 7			9.5				4.0		4.0		9.5	7.0	4.5	11.5	4.5		4.0			6.0	1.5	7.0	6.0
7- 8									7.5	3.5	10.0	8.0	3.0		2.5	8.0	5.5	1.5	2.0		3.5	7.0	5.0
8- 9							3.0	4.0	1.5	9.5	11.0	9.0	1.5	2.0				3.5	5.5		5.0	7.0	3.5
9-10							7.0	1.5	4.5		11.5	10.5		3.5	9.0	7.0	2.5	6.0		2.5	6.5	7.5	2.5
10-11	1.5						2.0		7.5	6.0		11.5	6.0	5.0	7.0		4.0	8.0		4.0		7.5	1.5
11-12		10.5	10.5				6.0		2.0				4.5	6.5	5.0	5.5	6.0			6.0	1.5	7.5	
12-13							1.0		5.0	3.0	1.0	1.0	3.0	8.0	3.0		1.0		4.0		3.0	7.5	11.0
13-14							5.0	4.0	8.0	9.0	1.5	2.0	1.5	9.5		4.5	2.5	2.0	7.0		5.0	7.5	10.0
14-15								2.0	2.5		2.5	3.0		11.0	10.0		4.5	4.0		2.5	6.5	8.0	9.0
15-16				11.5	11.5		4.0		5.5	5.5	3.0	4.5	6.0		7.5	3.5	6.0	6.5		4.0		8.0	8.0
16-17		9.0							8.5	11.5	3.5	5.5	4.5	1.5	5.5	10.5	1.0	8.5	2.5	5.5	1.5	8.0	7.0
17-18			10.0				3.0		2.5	2.5	4.5	6.5	3.0	3.0	3.5	2.5	3.0		5.5		3.0	8.0	6.0
18-19							7.5	4.5	6.0	8.5	5.0	7.5	1.5	4.5	1.5	9.5	4.5				4.5		5.0
19-20	11.0	11.0					2.0	2.5			5.5	8.5		6.0	10.5	1.0	6.0	2.5		2.0	6.5		4.0
20-21				10.5			6.5		3.0	5.0	6.5	10.0	6.0	7.5	8.5	8.5	1.5	4.5	1.5	4.0			3.0
21-22							1.0		6.5	11.0	7.0	11.0	4.5	9.0	6.5		3.0	7.0	4.5	5.5	1.0		2.0
22-23							5.5			2.0	7.5		3.0	10.5	4.0	7.0	4.5				3.0		
23-24			9.0					5.0	3.5	8.0	8.0		1.5		2.0		6.0				4.5		11.0
24-25		9.5					4.5	3.0	7.0		9.0	1.5		1.0		6.0	1.5			2.0	6.5		10.0
25-26									1.0	4.5	9.5	2.5	6.0	2.5	9.0		3.0	3.0	3.0	3.5			9.0
26-27							3.5		4.0	10.5	10.0	4.0	4.5	4.0	7.0	5.0	4.5	5.0	6.0	5.5	1.0		8.0
27-28		11.5				11.5			7.5	1.5	11.0	5.0	3.0	5.5	5.0		6.5	7.5		7.0	3.0		7.0
28-29			10.5				2.5		1.5	7.0	11.5	6.0	1.5	7.0	3.0	4.0	1.5				4.5		6.0
29-30				11.5			6.5	3.5	4.5			7.0		8.5		11.0	3.0		1.5	2.0	6.0		5.0

	RV	AN	XX	XZ	DM	RW	XZ	RX	RR	GQ	TW	VX	VZ	AR	DL	DY	DY	DY	LS	SZ	UU	DG	DH
	CAP	CAP	CYG	CYG	CYG	DRA	DRA	ERI	GEM	GEM	HER	HER	HER	HER	HER	HER	HER	HER	HER	HYA	HYA	HYA	HYA
MAX	10.2	12.0	11.4	9.1	11.2	11.0	9.6	9.2	10.7	13.6	10.5	9.9	10.7	10.6	11.0	10.2	10.2	10.2	10.8	10.6	10.7	11.6	11.4
MIN	11.6	13.0	12.5	10.5	12.7	12.0	10.3	10.1	11.9	14.6	11.8	10.4	12.0	11.6	12.4	10.6	10.6	10.6	11.1	11.7	12.3	12.6	12.6
RISE	2	5	1	3	2	2	3	3	2	2	2	2	2	2	1	1	1	1	2	2	2	3	2
0- 1						2.0	4.0		5.0	2.5	5.5	8.0		7.0		6.5	10.0						3.5
1- 2		10.0	8.0			10.0	2.5			5.5		6.0	10.5	5.5	8.0	3.5	7.0						3.0
2- 3			3.5	10.0		7.0	1.5	1.0	4.5		5.5	3.5	7.5	4.5			4.5	8.0	4.0			4.5	2.5
3- 4			8.5	8.5		4.5						4.5	3.0			9.0		5.5					2.0
4- 5			4.0	6.5	9.0	1.5	11.0		4.5	2.0	5.5	10.5		1.5	7.0	6.5	10.0			2.0			1.5
5- 6	10.0		9.0	5.0		9.5	9.5			5.5		8.0	9.5	11.0	11.5	4.0	7.5		4.0	4.0	1.5	4.5	
6- 7			4.5	3.5		7.0	8.5		4.0		5.0	6.0	6.5	10.0			5.0		8.5		5.5	3.0	
7- 8			9.5		8.0	4.0	7.5					4.0	4.0	8.5	6.0	9.5		6.0				4.0	
8- 9			5.0			1.5	6.5		3.5	2.0	5.0			7.0	10.5	7.0	10.5		4.0			5.0	5.0
9-10	10.5			10.0		9.0	5.0			5.5		10.5	8.5	5.5		4.5	8.0					6.5	
10-11			5.5	8.5		6.5	4.0		3.5		5.0	8.5	5.5	4.0	5.0		5.5	9.0				7.5	
11-12				6.5		3.5	3.0					6.5		2.5	9.5	10.0		6.0	4.0	1.5			5.5
12-13			6.0	5.0	8.5	1.0	2.0		3.0	2.0	5.0	4.0		1.0		7.0		3.5					
13-14				3.5		9.0							5.5		7.5	11.0		4.5	8.0				
14-15			6.5			6.0	11.0		2.5		5.0	11.0	5.0	9.5	8.5		5.5	9.0	4.5				6.0
15-16						3.5	10.0					8.5		8.0		10.0		6.5					
16-17			7.0	10.0			8.5		2.5	2.0	5.0	6.5	9.5	6.5		7.5		4.0			1.5		
17-18				8.0	9.5	8.5	7.5		7.0	5.0		4.5	7.0	5.0	7.5	5.0	8.5		4.5		3.0	6.5	6.0
18-19	9.5		7.5	6.5		6.0	6.5		2.0		5.0		4.0	4.0	11.5		6.0	9.5		1.5	4.0		5.5
19-20			3.0	5.0		3.0	5.5		6.5					2.5		10.5		7.0		3.0	5.0		5.0
20-21			8.0	3.5	8.0		4.0		1.5	1.5	5.0	9.0	9.0		6.5	8.0		4.0	4.5	5.0	6.5		4.5
21-22			3.5			8.0	3.0		6.5	5.0		6.5	6.0	10.5	10.5	5.0	9.0				6.5	7.5	4.0
22-23	10.5		9.0			5.5	2.0		1.5		5.0	4.5	3.0	9.5			6.0	9.5					3.5
23-24			4.0	10.0		2.5			6.0					8.0	5.5		3.5	7.0	4.5				3.0
24-25			9.5	8.0		10.5	11.0		1.0	1.5	5.0		8.0	6.5	9.5	8.0		4.5				1.5	2.5
25-26			5.0	6.5	9.0	8.0	10.0		5.5	5.0	9.5	9.0	5.0	5.0		5.5	9.0			1.0			2.0
26-27				5.0		5.0	9.0				5.0	7.0		3.5			6.5	10.0	4.5	2.5			1.5
27-28			5.5	3.5		2.5	7.5		5.5		9.5	5.0	10.0	2.0	8.5		4.0	7.5		4.5	2.0	1.5	1.0
28-29					7.5	10.5	6.5			1.5	4.5		7.0			8.5		5.0		6.5	3.0		
29-30			6.0			7.5	5.5	1.5	5.0	4.5	9.5		4.0	10.5		6.0	9.5		4.5		4.0		

	RR	SS	ST	TV	WW	AA	VY	U	SZ	SZ	SZ	RR	RZ	ST	AV	BH	DF	RV	TU
	LEO	LEO	LEO	LEO	LEO	LEO	LMI	LEP	LYN	LYN	LYN	LYR	LYR	OPH	PEG	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	9.9	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	10.9	10.8	13.0	11.2	10.2
RISE	2	2	2	2	3	2	2	2	1	1	1	2	2	3	2	3	2	3	3
0- 1	3.0	4.0	3.0		1.0		6.5		3.5	6.5			6.5	7.5			4.5	9.0	10.5
1- 2			2.0	7.5	6.0	1.0	8.0	1.5	5.5	8.5	2.5	6.5	7.0		11.0			7.5	
2- 3	9.0	1.0				6.0	9.0		7.5	2.0	4.5	9.5	7.5				9.0	6.0	3.0
3- 4	7.0	7.5		8.0	1.5				1.0	4.0	6.5		8.5				6.0	4.5	5.5
4- 5	4.5		10.0		6.5	1.0			3.0	6.0			9.0	9.0			3.0	3.0	8.5
5- 6	2.5	4.5	9.0	8.5		5.5			5.0	8.0	2.0	5.5	9.5	6.5					1.5
6- 7			8.0		1.5		1.5		7.0	1.0	4.0	9.0	10.0				7.5	11.0	
7- 8	8.5	1.5	7.0		6.5		2.5			3.5	6.0		10.5				4.5	9.5	3.5
8- 9	6.5	7.5	6.0	1.0		5.5	4.0		2.5	5.5	8.0		11.0	10.0				8.0	6.0
9-10	4.0		5.0		2.0		5.0		4.5	7.5	1.5	5.0	11.5	8.0			9.0	6.5	9.0
10-11	2.0	4.5	4.0	1.5	7.0		6.5		6.5		3.5	8.0		5.5		10.5	6.0	5.0	
11-12			2.5			5.5	8.0		8.5	2.5	5.5	11.0					3.0	3.5	1.0
12-13	8.0	1.5	1.5	2.0	2.5	10.0	9.0		2.0	5.0	7.5				9.0			2.0	4.0
13-14	6.0	8.0			7.5				4.0	7.0	1.0			9.0			7.5		6.5
14-15	3.5			2.5		5.0			6.0		3.0	7.0		6.5			4.5	10.0	9.5
15-16	1.5	5.0	10.0		3.0	10.0			8.0	2.0	5.0	10.5							8.5
16-17			9.0	3.0	7.5		1.5		1.5	4.0	7.0						9.5	7.0	1.5
17-18	7.5	2.0	8.0			5.0	2.5		3.5	6.5				10.5		11.5	6.5	5.5	4.0
18-19	5.5	8.0	7.0	3.0	3.0	10.0	4.0		5.5	8.5	2.5	6.5		8.0			3.5	4.0	7.0
19-20	3.0		5.5				5.0		7.5	1.5	4.5	9.5	4.5	5.5		10.0		2.5	9.5
20-21		5.0	4.5	3.5		5.0	6.5			3.5	6.5		5.0						8.0
21-22	9.5		3.5		3.5	9.5	7.5		3.0	5.5	8.5		5.5		8.5		5.0	10.5	2.0
22-23	7.0	2.0	2.5	4.0			9.0		5.0	8.0	2.0	5.5	6.0	9.5				9.0	4.5
23-24	4.5	8.5	1.5			4.5			7.0	1.0	4.0	9.0	7.0	7.0			9.5	7.5	7.5
24-25	2.5			4.5	4.0	9.5				3.0	6.0		7.5				6.5	6.0	10.0
25-26		5.5							2.5	5.0	8.0		8.0				3.5	4.5	
26-27	8.5		10.0	5.0		4.5	1.5	1.5	4.5	7.0	1.5	5.0	8.5	10.5		11.0		3.0	2.5
27-28	6.5	2.5	8.5		4.0	9.5	2.5		6.5		3.5	8.0	9.0	8.0			8.0	1.5	5.0
28-29	4.0	8.5	7.5	5.5			4.0		8.5	2.5	5.5	11.5	9.5	6.0	9.0		5.0	11.0	8.0
29-30	2.0		6.5			4.5	5.0		2.0	4.5	7.5		10.0				2.0	9.5	10.5