NAMES: Marty Harris + Jacob Morgan April 2016	1 ◆ OPENING				
GENERAL APPROACH	Expected Min. Length: 5 \(\Bar\) 4 \(\Bar\) 3 \(\Bar\) NF 0-2 \(\Bar\) Artif. \(\Bar\)				
Our own system. 5551 (1♦ and 1M promise 5, so 1♣ is often short). Transfer	Describe: either natural or balanced. Includes most bal. w/o a 5 card major: • Bal.: 10+ to 13, or 18-20 • Unbal. with primary \$\displays (5+)\$ • All 4441s				
responses to 1. Intermediate Two level openings. Respond very light.	1 , , , , , , , , , , , , , , , , , , ,				
Two Over One: GF Other (2-level responses are artif., HCP varies) VERY LIGHT: Openings Third hand Solvercalls Preempts	RESPONSES				
FORCING OPENING: 1®□ 2♣ Other (3♣, 3NT, 4♣, and 4♦) (6-5s)	Strength Description Raises □ (none)				
Note: All "HCP ranges" are approximate. We often "adjust," more often up.					
STEP on a st. M. Carman v. 1144 The Action	1 ♥ 0 to 37				
NT OPENINGS	🕬 0 to 13- Artif.: No 4+ Major. Balanced or unbal.				
1NT: 14 to 17 1st & 2nd seat 5 card major common: ★ 14+ to 17 3rd & 4th seat System on over: X and 2★	1NT GF Nat., balanced or semi-bal. 5 card Major common.				
24: Stayman A (almost always exactly invitational, with at least one 4+ card	2. 0 to 13- Artif: 5 ♠ and 4+ ♥.				
Major) (the Major can be 6+ cards; we don't xfr when inv.)	2* 0-5 <u>or</u> GF <i>Transfer</i> : 5+ *.				
• (But can be inv. w/ a long minor, or GF w/ 5-5 minors.) 2♦: Transfer to ♥ 🂢 Forcing Stayman □	2♥ 0-5 <u>or</u> GF				
(either GF or < inv.) (may be a 4 card suit if GF w/ a longer minor)	. I • OPENING				
2♥: Transfer to ♠ (same parameters as 2•)	Expected Min. Length: 5 4 0 3 0 NF 0-2 0 Artif. 0				
2♠: Usually quantitative invite. But can be $6+ ♠$ (GF or signoff).	Describe: always 5+ *. Denies a 4 card Major unless 16+ HCP. Can be 5332.				
2NT: Puppet Stayman. (GF). 3♠: (xfr: 6+ ♦) (GF or weak) (if GF, 2+ ♠) 3♦: (6+ ♦) (GF) (0-1 ♠)	RESPONSES				
4♦ / 4♥ Transfer ★ 4♠: minimum GF, 5-5 Majors Smolen	Strength Description				
	1♥ 0 to 37 5+ ♥. 1♠ 0 to 37 5+ ♠.				
In Comp.: Neg. X & (only of a nat, 1-suited 24 or 2M) Penalty X & (usually) We use our own hybrid mix of Leb (Q-bid denies), Rubensohl, and 3. (TFO X. Turv.)	1♠ 0 to 37 5+ ♠. 1NT 0 - 11 May have a 4 card Major (often does). Usually 0-2 ♦.				
To ase our own system as of the (g-out terres), hereofolds, that she is so so.	2. GF Artif. GF. 5 card major common. Usually balanced.				
2NT: 21 to 23- 5 card major common:	2* 0 to 13 At least 5-5 in Majors. NF (< GF strength).				
Puppet Stayman A Jacoby Transfers A Texas A 3. minor suit slam try	2NT 12 to 13 May have a 4 card Major (often does). Usually 0-2 *.				
3NT: 15 to + (GF: at least 9 playing tricks). Artif.: 6+ ♠ and 5+ ♥.	Double Raise: Force I Inv. Weak After Overcall: Weak Strong Raises: Other (2* = 10+ HCP) (3+ *) J/S in other minor (8-9)				
MAJOR OPENINGS	24: Strong A Other Describe: Either balanced 23 to + HCP; or else must				
Expected Min. Length, 1st /2nd: 5 🗷 4 🗆 3rd /4th: 5 🗷 4 🗆	have a 6+ card suit (a Major or ♠), usually 21+ HCP				
RESPONSES	RESPONSES: 24: Neg Waiting Other (2M = 5-5 GF w/5 OM)				
Double Raise: Force Inv. Weak After Overcall , Weak	24: 10 to 15 HCP. Natural, Weak Intermediate X Strong Conv.				
Conv. Raise: 2NT (fit showing) 3NT (splinter) Splinter (Other raises: All jumps = fits (if GF shows length, but if inv. it's shortness)	Describe: 5+ * and a 4 card Major.				
1NT: Forcing □ Semi A Kaplan Inversion over 1♥, so 1♠ switches w/ 1NT	RESPONSES: 2NT (artif. GF). Raises; 3♦ (10-11), 3♠ (12-13)				
Drury Reverse 2-way Fit	2M: 10 to 15-HCP. Natural, Weak Intermediate (nat) Strong Conv. Describe: 6+ card suit, Denies 4 in OM.				
Other (A. 24 = artif. GF. Covers almost all GF hands.	***************************************				
1NT [after $1 \forall$]: Transfer, $5 + \spadesuit$. (exactly 5 if < inv.). 2ϕ: Transfer, usually $6 +$ cards in OM. < GF (0-13 HCP).	RESPONSES: 2NT (artif. GF). Raises: 3PS (10-11), 1-under 3PS (12-13) Penalty X X (if you overcall, an X by our Responder is penalty) Strong Pass X (if no fit, Responder can Pass w/ up to 13- HCP)				
- The state of the					

SPECIAL DOUBLES Neg. X 1S thru 2S Maximal X	NOTRUMP OVERCALLS Direct: 15 to 18 Systems on A	OPENING LEAD vs. NT SPOT CARD LEADS vs. NT – Trick 1: Attitude (modified)					
• $1C - [1D] - X$ (transfer to \forall) • $1m - [1H] - X$ (transfer to \bullet)	Balancing: 10 to 14 / minor; 12 to 16 / M Jump to 2NT: Minors □ 2 Lowest ✓	From		Lead	Examp	<u>les</u>	
Support X XX Thru After 1♣ opening: ✓ Z♣	Support X XX Thru		High Interest Suits Lowest (5+ cards or HHxx)		H,H,x,x(x) H,x,x,x(x)	x, x, x, x,(x) H,H, x,(x)	
After 1 opening: Card-showing Min. Offshape T/O	Strong Intermediate Weak		Other 4 Card Suits Lowest in the 6 - 8 range		н,9,76	9,8,7(6)	
Other: Pass-double inversion (X = doubt)	3/4-bids: Sound □ light very light □	-		 Second choice: the 5 Third choice (rare): the 4 	H,8(7)3 H(7)4,2 H,9(5)2	9,7 <u>16</u> 73 8,7,4,2 (8,4,3,2	
SIMPLE OVERCALL 1-level: 7 to 17 HCP (usually) Often 4 cards		3 Card Su	its	Highest spot	H(4)2 H(7,5	(9)6,2 (8)6,5 (6)3,2	
1-level: $natural$, $F1R$ 2-level: $transfers$ Jump raise: Forcing \square Inv. \square Weak \square Other: $Jump Q = mixed raise$; $XX = xfr$.	2♠ Natural ♣ or ♠ (strong) 2NT ♣ + ♠ minors or majors X ★ + ♣ * Penalty (or mago show) Penalty		8	Highest	H 8/7 Н х	(0,5,2 (x)x	
OVER OPP'S T/O DOUBLE	VS OPENING PREEMPTS Double Is	<u>HONOR I</u>	HONOR LEADS vs. NT - Trick 1: A + K standard, but Q, J, 10 are length-based				
$\frac{1C - [X] - XX: (+ *, weak) or (bal. GF)}{1D - [X] - XX: (transfer: 5+ *)}$	2 1 2 2 2 7 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1		Honors it show	it shows Length Promised Examples			
$\frac{1D}{1M} - [X] - XX: (penalty interest) (no fit)$	pick-a-minor Leb + modified Rubensohl, Other & Leaping Michaels	Ace	AK (usually)	Any	(A) K x x⊗	(A)K x	
SLAM CONVENTIONS 4NT: Blackwood RKC 1430 (optional to cooperate,		King	KQ	Any	(K) Q x x(x)	βQx	
 Range & Shortness Asking Bids Last Train Sometimes kickback BLASTorSOR (used after relays to set trump + either signoff or ask for key cards). 		Queen	QJ	4+ cards	(X) T x (x)	Q 2	
LEADS (circle card led, if not in bold) DEFENSIVE CARDING vs Suits vs NT					(Q)J9x(x)	Q ⊕ x	
versus Suits versus Notr	ump Standard: 🗆 🗈		QJ or JT	3 or fewer cards	Q(J)x	Û)⊤x	
X X X X X X X X X X X X X X X X X X X	$\begin{array}{ccc} (X \times X) \\ X \times X \times X & \text{Upside-down} \\ (0) J \times & \text{Count} & (0) J \times X & \text{Count} \\ (1) J \times & \text{Attitude} & (2) J \times X & \text{Count} \\ (3) J \times & \text{Count} & (3) J \times X & \text{Count} \\ (4) J \times & \text{Count} & (4) J \times X & \text{Count} \\ (4) J \times & Cou$	Ç 10 Ƙ	JT or T9	4+ cards	J(1)9 x (x) (T)9 8 x (x)	A J(J) x (x) $Q(J) 9 x (x)$	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$Q / \Gamma 9$ $T/9 \times FIRST DISCARD$ $C / 9 \times X$ Lavinthal \Box		LEADS LATER IN THE HAND:				
/AK x	(I)x Odd / Even □ □ □ □ III	* 8	 Coded 9s and 10s (0 or 2 higher); other honors Standard. Spot cards: 1st round = attitude 				
	OTHER CARDING		2 nd round = count (3rd / 5th best from remaining [i.e., original 4 th]) SPECIAL CARDING (vs. both Suits & NT)				
	T G Foster Echo G Trump Suit Pref. E G						
Primary Signal to Partner's Leads Attitude Count □ Suit Preferen	Other: Frequent Suit Pref	▼ Unusual Third-Hand Play: After a spot card lead <u>at trick 1</u> , third hand often plays a non-standard card from touching honors. At trick I (only), vs. both NT and Suits,					
RHO usually (but not always) plays HIGHEST of touching honors (e.g., K from KQ)							