NAMES: Marty Harris + Miriam Harris-Botzum July 2020	1♣ OPENING
GENERAL APPROACH  • 5551 (1♦ and 1M promise 5, so 1♣ is often short).  • Intermediate Two level openings.  • Respond very light.	Expected Min. Length: 5 □ 4 □ 3 □ NF 0-2 ★ Artif. □  Describe: either natural or balanced. Includes most bal. w/o a 5 card major:  • Bal.: 12-13 or 18-21 • All 4441s • Unbal. with primary ♣ (16+ HCP if 6+ ♣) (if 12-15 HCP and 5431, ♠ will be longer than ♦)
VERY LIGHT: Openings ★ (1 + 1M: we open most 10s, but 1 is usually 12)  Third hand ★ Overcalls □ Preempts □  Two Over One: GF □ Other ★ (2-level responses are artif., HCP varies)  FORCING OPENING: 1 □ 2 □ Other ★ (none: 1-level openings unlimited)  Note: All "HCP ranges" are approximate. We often "adjust," more often up.	RESPONSES  HCP Description Raises $\Box$ (none)  1 0 to 29 Transfer: $4+ \checkmark$ .  1 0 to 29 Transfer: $4+ 4$ .  1 0 to 11 Artif.: No $4+$ Major. Bal. or unbal.
NT OPENINGS  INT: 14 to 17 all seats 5 card major common: System on over: X and 2.  2. Stayman (almost always exactly invitational with at least one 4+ card)	1NT GF (12+) Nat., balanced or any 4441. 4 card Major common. 2 of to 11 Artif.: $5 \triangleq$ and $4+ \checkmark$ . 2 of 0-5 or GF Transfer to $\checkmark$ (5+ $\checkmark$ if weak) (4 $\checkmark$ + longer minor if GF) 2 of 0-5 or GF Transfer to $\triangleq$ (5+ $\triangleq$ if weak) (4 $\triangleq$ + longer minor if GF).
Major) (the Major can be 6+ cards; we don't xfr when inv.)  • (But can be inv. w/ a 6+ card minor, or GF w/ 5-5 minors)  2♦: Transfer to ▼X Forcing Stayman □	1♦ OPENING  Expected Min. Length: 5 4 □ 3 □ NF 0-2 □ Artif. □  Describe: always 5+ ♦. As light as 10 HCP. Denies 4 ♥ unless 16+ HCP.
(either GF or < inv.) (may be a 4 card suit if GF w/ a longer minor)  2♥: Transfer to ♠ (same parameters as 2♦)	RESPONSES  HCP Description
2♠: Usually a quantitative invite, but can be 6+ ♣ (GF or signoff).  2NT: Puppet Stayman. (GF).  3♠: (6+ ♦) (GF or weak) (if GF, 0-1 ♥ or ♠) 3♦: (6+ ♦, GF) (0-1 ♠ or bal)  4♦ / 4♥ Transfer ★ 4♠: minimum GF, 5-5 Majors Smolen □  In Comp.: Neg. X □ Other ★ (all calls including X are transfers + modified Leb)	1♥       0 to GF       Transfer: 4+ ♠.         1♠       0 to GF       Transfer: 5+ ♥.         1NT       0 to 13       NF offer to play. Often has 4 ♥. Usually 0-2 ♠.         2♠       GF (14+)       Artif. GF. 4 card Major common. Usually balanced.         2♠       0 to 13       Both Majors: at least 5 ♥ and 4 ♠. NF.         2♠       12 to +       6+ ♠, 0-2 ♠. Can be 6322 if inv., but not if GF.         3♠       0 to 11       Nat.: 6+ ♠, 0-2 ♠. NF. 4 card ♥ suit common.
2NT: 22 to 25- 5 card major common: A Puppet Stayman Jacoby Transfers Texas 32: minor suit slam try  3NT: 25 to + (at least 9 playing tricks).	Raises:         2♥       12 to 13       3+ ♦. Either unbal. or 4+ ♦. 4 ♥ common.         2NT       GF (14+)       4+ ♦, unbal. No 5+ card side suit. 4 card Major common.         3♦       0 to 11       3+ ♦. NF. Bal. or unbal. 4 card ♥ common.
MAJOR OPENINGS  Expected Min. Length, 1st /2nd: 5 ★ 4 □ 3rd /4th: 5 ★ 4 □  Describe: exactly 5 cards unless 16+ HCP or 4 in OM. Open most 10 HCPs.  RESPONSES	2♠: 8 to 15- HCP. Natural, Weak ☐ Intermediate (nat) Strong ☐ Conv. ☐ Describe: 5+♠, unbal. 6+♠ if min. (8-11). Often 4 card M.  RESPONSES: 2♦ (artif., 12+) 2M (8+ HCP, 5+ M, F1R) 2NT (10-11, F1R)
Double Raise: Force □ Inv. ■ Weak □ After Overcall ,Weak □ Conv. Raises: 2PS (2 or 3 card inv. [12-13 HCP], with 4 OM) or (mixed)  2NT or JS ■ (artif. fit jump, GF) Splinter ■ (artif. includes 3NT)  1NT: Forcing ■ Semi □ (0 - 11 or GF) (often 3+ card support) (we often respond on 0 HCP) (when GF, can have 5 cards in Other Major)  Drury ■ Reverse ■ 2-way ■ Fit ■ Other ■ Invitational hands (12-13 HCP): almost always respond 2♠ or 2PS.	2♦: 8 to 15- HCP. Natural, Weak ☐ Intermediate (nat) Strong ☐ Conv. ☐ Describe: 6+ ♦, or 5431 w/ 5 ♦ and 4 ♥. If 8-11, must have 6+ ♦  RESPONSES: 2♥ (artif., 12+ HCP) 2♠ (5+ ♥) 2NT (5+ ♠) 3♠ (10-11, F1R)
	2M: 8 to 15- HCP. Natural, Weak ☐ Intermediate (nat) Strong ☐ Conv. ☐ Describe: 6+ card suit. Denies 4 in OM.
	RESPONSES: 2NT (artif., 12 to +) Raises: 3PS (0-9), 1-under 3PS (10-11)  Maximal X (if you overcall, our Responder's X is inv. raise)

