OVER	DEFENSIVE AND COMPETITIVE BIDDING
	CALLS (Style: Responses: 1/2 Level; Reopening)
	6-15(17), almost always 5+
2-level:	10-15(17), always 5+, often 6+ at VUL
Respons	ses: 1-over-1 are F1, 2-over-1/2 are NF CONST, jump = PRE
Jumps ii	n new suit = fit-showing, jumps in opponent's suit = SPL
	es not promise support, 2NT over 1/2M = offensive raise but
	I may be NAT INV if no further competition expected [3]
	VERCALL (2 nd /4 th Live; Responses; Reopening)
	4)15-18, semi-BAL, 4 th = 15-18(19), semi-BAL
	ing = 12-15, semi-BAL
Respons	ses: $2 = \text{Stayman}, 2 \neq / \neq = \text{TRF}, 2 = \text{RF}/ \Rightarrow, 2 = \text{NT} = \text{mm}/ \Rightarrow$
	ppet, $3 \checkmark / \blacktriangle$ SPL, $4 \clubsuit = \checkmark$ S/T, $4 \spadesuit = \blacktriangle$ S/T, $4 M = NAT$
	ence: $2NT = LEB (PUP 3 \clubsuit), 3x = INV + TRF [4]$
	OVERCALLS (Style; Responses; Unusual NT)
	suit, 0-10, VUL: 6+ suit, 3-10 (QJTxxx or better)
	anging opposite a PH (0-13, 5+ suit)
New sui	it NV = NF, VUL = F1, fit-showing by PH
	ing: 6+ suit, 11-15
DIREC	T & JUMP CUE BIDS (Style; Response; Reopen)
(1M) 2N	M = 5 + oM, 5 + m, 9 + oM
	$n = 5 + \checkmark, 5 + \spadesuit, 9 + $
` '	T = 5+, 5+ lowest unbid suits, $9+$
	= Stopper ask, usually contains solid m
VS. NT	(vs. Strong/Weak; Reopening; PH)
vs. any:	direct $X = 15+$, PEN, $2 • / • / • = NAT$, $2NT = mm$, opening+
2 ♣ = M	M, NV: 4+/4+, VUL: unspecified 5+/4+, 3 & CONST 6+
vs. Stroi	ng: reopening X = 4M5+m, 8+
	k: reopening X = 12+, PEN oriented, passed frequently
	by PH always 4M5+m, 8+
2NT by	ADV NAT INV, 3x raise NAT INV, new suit F1
VS. PR	EEMPTS (Doubles; Cue-bids; Jumps; NT Bids)
), subsequent suit changes 5+, does not promise extras
	= 16+, 5+m, 5+oM, default to • if opening shows m
3x by A	DV NAT 8-11, 2NT by ADV asks for better minor [5]
	TIFICIAL STRONG OPENINGS- i.e. 1* or 2*
	$\log 1 + (14+)$, Suit bid = ART: suit above or two other suits
	V, NT = ♦+♠, continuations are P/C at all levels
	nands pass initially over 1 \(\begin{align*} \) vs. Strong 2 \(\begin{align*} \), all NAT
	OPPONENTS' TAKEOUT DOUBLE
	of fit, values, 3+ in other suits, subsequent X are PEN
	ntinuations as without interference
	4 44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4

Raises may be lighter than normally specified

LEADS AND SIGNALS					W B F CONVENTION CA
OPENIN	G LEADS STYLI	E			
	Lead		In Partner's Suit		CATEGORY: Blue
Suit	3 rd /Low		3 rd /Low, ATT if length known		NCBO: New Zealand PLAYERS: Lysandra Zheng & Tim Pan
NT	ATT		ATT		FLATERS: Lysandra Zheng & Thu Fan
Subseq				T possible against suit	11
			= 3 rd from	even, Low from odd]
K asks for	r UB → REV CT ag	gainst NT			
LEADS					SYSTEM SUMMARY
Lead	Vs. Suit		Vs. NT		
Ace	AKx(+), Ax(+)		` ′	, Ax(+); REV ATT	GENERAL APPROACH AND STYLE
King		+), Kx; REV CT	AK(+),	KQx(+), Kx; REV CT	Strong ♣ (15+) with ART relay responses, 16
Queen	(A)QJ(+), KQ((+), Qx	AQJ(+)	, KQ(+), Qx	1 ◆ = 0+ ◆, (9)10-14, no 5-card major, 2/3-suit
Jack	(A/K)JT(+), Jx	ζ	(A/K)J	Γ(+), Jx	$1 \checkmark / = 5 + M, (9)10 - 14$
10	(A/K/Q)T(+),	T9(+), Tx	(A/K/Q)T(+), T9(+), Tx		$1NT = 11-14 \text{ HCP}, 12-15 \text{ in } 3^{\text{rd}}/4^{\text{th}}$
9	(H)98(+), 9x		(H)98(+), 9x		2 / = 6 + m, (8)9-13, no 4-card M (2 • also no
Hi-X	Xx, xxX(+), x	xxxX(+)	ATT		2 ♥/♠ = Weak, may be 5 cards 1st NV, wide-
Lo-X	xxX(+), xxxxX(+)		ATT		$2NT = 5 + \checkmark, 5 + \spadesuit, (9)10-14$
SIGNAL	S IN ORDER OF	PRIORITY			Upgrades and downgrades from listed HCP v
	Partner's Lead	Declarer's L	ead Discarding		SPECIAL BIDS THAT MAY REQUIRE
1	REV ATT	REV CT		REV ATT	$1 \bullet = 0 + \bullet$, (9)10-14 HCP, no 5-card major, 2/
	REV CT	S/P			$2NT = 5 + \checkmark, 5 + \blacktriangle, (9)10-14 \text{ HCP}$
3	S/P				3NT = 7 + solid m, no outside A, may have or
	REV ATT	REV CT		S/P	1st FAV pre-empts may be very light, i.e.
NT 2	REV CT	S/P			2M/3m promise 5+ suit, no strength or honou
3	S/P				
Signals: R	REV ATT, REV C	Γ (Original CT),	Optional S	S/P in Trumps	2/1 NF CONST, 1x-1NT GF relay, both appl
					1 ♦ -1M = 3+M, NF, 1 ♦ rarely passed without
					2♣-2M NF INV with M, 2♦-3♣ INV with ♥
		DOUBLES			
TAKEOU	UT DOUBLES (St	tyle; Responses;	Reopeni	ng)	1
	+, M-oriented: (1r	<i>v</i> , , , ,		0/	1
)-X-2 ♣ -2 ♦ =4+ ♥ ,				1
Other suit	rebid = $(16)18+$, s	single-suited over	rcall, NT	rebid = 19+ semi-BAL	1
		•		ith shortage esp. [5]	SPECIAL FORCING PASS SEQUENCES
	, , , , - , - ,	J 1 J	1	0 1 1 1	

SPECIAL, ARTIFICIAL & COMPETITIVE DBLS/RDLS

X of CUE by original suit bidder shows a weak suit, anti-lead directing

(1x)-1y-(1/2z)-X shows Hxx(+) raise (promises at least 1 of A/K/Q) (1x)-1/2y-(X)-XX shows Hx(+) with at least mild general values (1x)-X-(2x)-X shows 4oM, else MM (4+/4+), $(1/2 \land)-X-(3 \land)-X$ denies $4 \lor$

X is INV for agreed suit in competition when 3x-1 unavailable, else PEN

1x-(1y)-X=6+, 4oM or mm, 1x-(2y)-X=8+, at least 1.4+M, or weak 6+M

GENERAL APPROACH AND STYLE Strong **4** (15+) with ART relay responses, 16+ in 3rd/4th [1] $1 \bullet = 0 + \bullet$, (9)10-14, no 5-card major, 2/3-suited $1 \vee / = 5 + M. (9)10 - 14$ 1NT = 11-14 HCP, 12-15 in $3^{rd}/4^{th}$ $2 . / \bullet = 6 + m$, (8)9-13, no 4-card M (2 • also no 4-card •) $2 \checkmark / \blacktriangle = \text{Weak, may be 5 cards } 1^{\text{st}} \text{ NV, wide-ranging } 3^{\text{rd}} (0-13)$ $2NT = 5 + \checkmark, 5 + \blacktriangle, (9)10-14$ Upgrades and downgrades from listed HCP very frequent SPECIAL BIDS THAT MAY REQUIRE DEFENSE $1 \leftarrow = 0 + \leftarrow$, (9)10-14 HCP, no 5-card major, 2/3-suited $2NT = 5 + \checkmark, 5 + \blacktriangle, (9)10 - 14 HCP$ 3NT = 7 + solid m, no outside A, may have outside K 1st FAV pre-empts may be very light, i.e. 2M/3m promise 5+ suit, no strength or honour requirements 2/1 NF CONST, 1x-1NT GF relay, both applicable in competition $1 \leftarrow -1M = 3 + M$, NF, $1 \leftarrow$ rarely passed without \leftarrow 2♣-2M NF INV with M, 2♦-3♣ INV with ♥ SPECIAL FORCING PASS SEQUENCES Pass forcing after any cue-raise to the 4-level, VUL fit-jump or VUL SPL to 4-level, at the 5-level after INV+ raise Pass forcing after 1x-X-XX, subsequent X are PEN IMPORTANT NOTES **PSYCHICS:** Rare, but see [2]

W B F CONVENTION CARD

לז	F	.OF]				
OPENING	TICK IF ARTIFICIAL	MIN. NO. OF CARDS	NEG.DBL THRU	DESCRIPTION	RESPONSES	SUBSEQUENT ACTION	COMPETITIVE & PASSED HAND BIDDING
1*	✓			Strong 4, 15+1 st /2 nd , 16+3 rd /4 th Upgrades very frequent	1 ◆ = 0-8(9) or 9+ with <2 controls (A=2, K=1) 1 ♥+=9+ ART Relay GF [1.1]	1 - 1 - 1 = ART 18+, 2 = 5+, 5+ , $3m = NF 5+m, 5+ $, else NAT	Relay may be up to +2 steps, else X = PEN and pass = T/O
1 •	✓		4♠	0+♦, (9)10-14, no 5-card major, 2/3-suited, up to 15 in 3 rd /4 th Opened conservatively with (4441), xx46 may be 1 ♦ or 2♣	1NT = GF Relay [1.2], 1 ♥ = 3+♥ NF, 1 ♠ = 3+♠ NF, 2m = 5+m, CONST NF, 2M = <inv 2nt="NAT" 3="" 6+,="" <inv="" but="" c,="" else="" formally="" inv,="" nat="" nf="" p="" passed<="" rarely="" td="" very="" ♣="mm,"><td>$2m = 4 \checkmark$, 5+m, $1/2NT = mm$, may be (41)44 $1 \checkmark -1 \checkmark -2 \checkmark = \checkmark$ 3-suiter, $1 \checkmark -1 \checkmark -2 \checkmark = 3 \checkmark \checkmark$ $1 \checkmark -1M$-Jump Suit = 4M, INV SPL 2/3m often P/C for opener's assumed 5m</td><td>1 ◆ -(1NT)-2 ♣ = P/C for m 1 ◆ -(X)-1M = 4+M, 8+ 1 ◆ -(X)-P does not imply ◆ Suit bids NF if 1NT available</td></inv>	$2m = 4 \checkmark$, 5+m, $1/2NT = mm$, may be (41)44 $1 \checkmark -1 \checkmark -2 \checkmark = \checkmark$ 3-suiter, $1 \checkmark -1 \checkmark -2 \checkmark = 3 \checkmark \checkmark$ $1 \checkmark -1M$ -Jump Suit = 4M, INV SPL 2/3m often P/C for opener's assumed 5m	1 ◆ -(1NT)-2 ♣ = P/C for m 1 ◆ -(X)-1M = 4+M, 8+ 1 ◆ -(X)-P does not imply ◆ Suit bids NF if 1NT available
1•		5♥	4♠	5+♥, (9)10-14, poss longer m, denies 5♠, up to 15 in 3 rd /4 th	1NT = GF R, 1 = 4+4, 8-13 NF, 2 = 3+4, 8-11 2m = 5+m, 8-13 NF, 2 = 4/4 INV SPL 2NT = NAT INV, 3 = 4 INV SPL 3 = ART INV, 3 = 4 INV (3)4+4	1M-1NT = GF Relays [1.3] New suit over 2M SPL out of comp	Suit bids NF if 1NT available 1NT NAT by PH
1 🛦		5♠	4	5+♠, (9)10-14, poss longer m, denies 5♥, up to 15 in 3 rd /4 th	1NT = GF R, $2 \triangleq 3+ \triangleq$, $8-11$, $2m = 4+m$, $8-13$ NF $2 \checkmark = 5+ \checkmark$, $8-13$ NF, $2NT = \checkmark$ INV SPL $3 \triangleq 4$ INV SPL, $3 \checkmark = 4$ INV SPL $3 \checkmark = 4$ INV (3)4+ $4 \triangleq 4$	Else NAT, pass of 2x frequent 3M-1 re-invite when available	Fit jumps in comp, SPL only in opponents' suit
INT				11-14 1 st /2 nd , BAL, no 5M Very rarely off-shape 12-15 in 3 rd /4 th	$2 = \text{Stayman}, 2 \checkmark / \checkmark = \text{TRF}, 2 \triangleq \text{Rangefinder} / \checkmark,$ $2 \text{NT} = \text{mm} / \checkmark, 3 \checkmark / \checkmark = \text{NAT INV}, 3 \checkmark / \checkmark = \text{SPL}$ $4 = \checkmark \text{S/T}, 4 \checkmark = \land \text{S/T}, 4 \checkmark / \land = \text{NAT}$	1NT-2 : 2NT = min, 3 = max 1NT-2NT: 3x better minor, 3 = with 3/3 1NT-4 = S/I, suit = S/O	X of 2x = 10+, T/O, next X = PEN, next 2NT = T/O Transfer LEB in competition, 3x = INV+ TRF, via 2NT = stopper
2*		6 *		6+ 4 , (9)10-14, no 4-card M 12-15 in 3 rd /4 th	$2 ◆ = GF \text{ Relay}, 2 \checkmark / ♠ = \text{NAT INV}, 2\text{NT} = \text{INV}, 3\text{M} = \text{SPL}$	2♣-2♦/2♦-2♥ = GF Relays [1.4] NAT, continuations often FRAG	X = PEN
2♦		6♦		6+♦, (9)10-14, no 4-card suit, 12- 15 in 3 rd /4 th	$2 \checkmark = GF \text{ Relay, } 2 \spadesuit = \text{NAT INV, } 2\text{NT} = \text{INV,}$ $3 \clubsuit = \checkmark \text{INV, } 3\text{M} = \text{SPL}$	investigating 3NT	
2♥		5♥		1 st : 5+, NV, 6+ VUL, <9 2 nd : Constructive, 6+, 3-9 3 rd : Obstructive 5+, 0-13	2NT = ART G/I inquiry, strength/length ask opposite 1st NV, strength/quality ask otherwise New suit NF after 1st NV, else new suit mostly F1 2M-2NT: (1st NV) $3 = 5$ -card min, $3 = 6$ -card m		
2.		5♠		4 th : 6+, 11-15	1. New suit NT after 1. NV, else flew suit <i>mostly</i> 1.1 $4 = RKCB (0/1/1/2/2 \text{ responses})$	3NT = AKQxxx (does not really exist) Else: 0-1 or 2 of AKQ instead of length	
2NT	✓	5♥,5♠		5+♥, 5+♠, (8)9-13(14)	3♣ = GF Relay, 3♦ = PUP 3♥, S/O 3♥/♠ and 4♣/♦ = NAT INV	2NT-3 = GF Relays [1.5] Override S/O = extra length in bid suit	X = PEN
3♣		5♣		Usually 6+, 3-9, 7+ UNFAV and	New suit NF after 1 st NV		
3 •		5 •		5+ at FAV, 0-13 3 rd	Else new suit <i>mostly</i> F1		X = PEN New suit by PH = fit-showing
3 ♥ 3♠	\vdash	6 ∀		Always 6+, 3-9, 7+ UNFAV, 3M	$4 \clubsuit$ = RKCB (0/1/1/2/2 responses), $4 \spadesuit$ over $3 \clubsuit$		New suit by rn = III-snowing
3NT	√	7♣/7♦		NV = 2M VUL, 0-13 3 rd 7+ solid m, no outside A	$4/5 \clubsuit = P/C, 4M = NAT$		
4* • • •	Ť	6x		May be opened on very shapely (6/5+) weak hands, esp. 3 rd	4NT = RKCB		
4NT	√			Specific Ace-Ask	5 = 0, 5 Specific A, 5 NT = A		
						HIGH LEVEL BIDDING	
5♣♦♥♠		8x				A/K denial cues in relay, else natural cues 1 st a shortage in partner's suit is not shown as 2 nd romajor agreed, XX of high-level cue shows 1 st ropass/pull in forcing pass situation is a S/T (X w	ound control, 3NT often S/T after ound control, 4/5x-1 Last Train,

Zheng-Pan Supplementary Notes

1 Shape Relays

1.1 1♣ Relay

Suit-Showing

1	1\$	Neg
	$1\heartsuit$	4+♠
	$1\spadesuit$	Bal or $\diamondsuit + \heartsuit$
	1NT	$4+\heartsuit$
	2♣	$4+\diamondsuit$
	$2\diamondsuit$	5 +♣

Exceptions:

 $\diamondsuit+\heartsuit$, 1 \spadesuit followed by 2 \clubsuit (*cf.* Balanced Hands); $\clubsuit+\diamondsuit$, R1 IMPLICATION; $\heartsuit/\spadesuit+\clubsuit$, R2 IMPLICATION

Single-Suiters

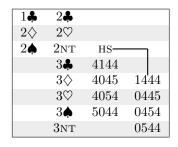
2♠	HS-		
2nt	$_{ m MS}$		
3♣		$\overline{}$	6322
$3\diamondsuit$	5332		
30	6331	6322	6223
3♠	7321	7222	6232
3nt	7330		

Two-Suiters

$2 \heartsuit$	Rev		
2♠	Long—		
2nt	$_{ m HS}$		
3♣	5422	$_{ m HS}$	
$3\diamondsuit$	5431	ES-	
3 %	6421	5521	
3♠	6430	5530	5611
3nt	7420	5620	6511
4♣		6520	

Three-Suiters

1	1♡		
1 ♠	1NT		
2♣	$2\diamondsuit$		
$2\heartsuit$	2♠	HS—	
	2NT	4441	
	3♣	4450	4414
	$3\diamondsuit$	4540	4405
	3 %	5440	4504
	3♠		5404

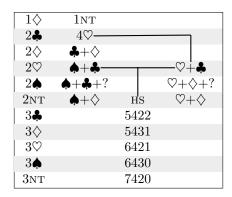


Balanced Hands

1.	1			
1nt	$2\diamondsuit$	2=Col-		\neg
	$2 \heartsuit$	2=Rank		
	$2\spadesuit$	4333		4333
	2NT	2=		
	3♣	2=♣	3433	3334
	$3\diamondsuit$	$2=\diamondsuit$	4333	3343
	3 %	2=♡		

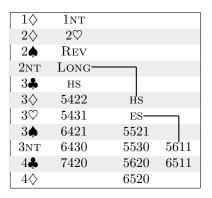
1.2 $1\Diamond$ Relay

Major/Minor Two-Suiters



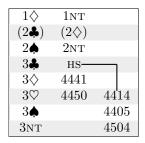
Minor Two-Suiters

Relay as in 1♣ Relay, except one step higher. Again, most extreme shapes may bypass 3NT.



1.3 1%/1 Relay 1 SHAPE RELAYS

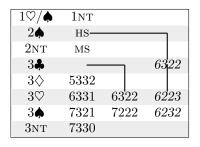
Three-Suiters



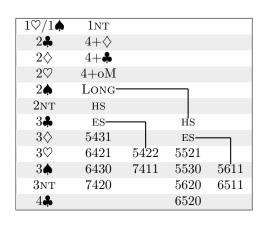
1.3 1%/1 Relay

Structurally identical, only differs in terms of long suit.

Single-Suiters



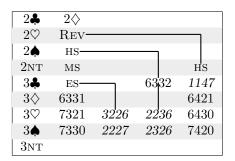
Two-Suiters

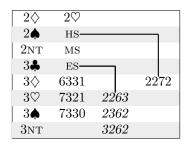


Three-Suiters

1♥/1♠	1nt
2♣	$2\diamondsuit$
2 %	2♠
2nt	5044
3♣	5404
3\$	5440

1.4 $2 \frac{1}{4} / 2 \diamondsuit$ Relay





1.5 2NT Relay

2nt	3♣	
$3\diamondsuit$	$_{ m HS}$	
30	ES-	
3♠	5521	
3nt	5530	5611
4♣	5620	6511
$4\diamondsuit$	6520	

2 Psychics

Some mild systemic 'protection' for potential psyches:

- Almost all GF responses start with 1NT. Passing 1NT exposes a psychic opener.
- Suit-change responses are frequently NF and deny strength. Psyches are possible in auctions such as 1♦-DBL-1M as opener is unlikely to bid beyond 2M.
- New suits are often fit-showing in competition (when opponents show values or by a PH), and aggressor will usually revert to original suit.

3 Advances

Overcalls

- Since 2-level advances are NF, CUE represents the only forcing advance and is nebulous in intention (except by PH, then always shows support). NAT continuations by overcaller, default to rebidding own suit if weak (6-10) and lacking space.
- **Defensive** raises of 1M go through Cue, typically 3-card support with Bal or values in opponents' bid suit
- Offensive raises of 1M go through 2NT, typically 4-card support or 3-card support with good shape (e.g. useful shortage)
- Mixed raises of 1M go through a jump cue when possible (e.g. (1♣)-1♥-3♣). If unavailable, may choose between 3M (PRE) and 2NT (offensive) raise
- **Pre-emptive** raises of 1M jump directly to the 3-level, typically 4+ but may be 3 when FAV

Takeout Double

- Bid by advancer may be forced, single jump shows some game interest (4+ suit), double jump shows 6+ suit, 6-10
- T/O DBL when NV can be very light, as such responses may be fairly heavy (e.g. 2NT invite may be up to 14)
- Any raise out of competition by doubler suggests mild extras, jump raise is invitational
- Cue by doubler suggests a strong (17)18+ hand investigating strain, usually 3-card support for advancer's bid suit. Natural continuations, m bids may be canapé
- Jump Cue by doubler agrees advancer's suit and suggests mild slam interest

4 Defence to 2M

DBL T/O

2♠ 10+ HCP, 5+♠

2NT 16-18 HCP, BAL, stopper in M

3x 12+ HCP, NAT, likely to be 6+ cards

Cue Asking for stopper for 3nt

3NT TO PLAY

4♣ 5+♣, 5+oM

 $4\diamondsuit$ 5+ \diamondsuit , 5+oM

4♥ To Play

4♠ To Play

Over DBL, advancer's options:

2NT Asks for better minor, may then pass or correct to show weak T/O, subsequent 3NT shows stopper

3x NAT, 8-11

3NT GF, no stopper

Else, NAT to play.

5 Defence to 1NT Interference

DBL from responder promises exactly a doubleton in the bid suit, regardless of if the bid suit is natural (e.g. DBL of 24 showing MM shows 4 doubleton) and reasonable values (10+ over 11-14 NT). Interest in penalising opponents when they do not have a fit.

1NT opener DBLs aggressively in order (especially to reopen) to protect potential penalty interest from responder.

Non-DBL continuations are transfer Lebensohl:

2NT Puppet to 34, subsequent 3NT shows stopper

 $3 \clubsuit$ INV+ TRF \diamondsuit

 $3\diamondsuit$ INV+ TRF \heartsuit

 $3\heartsuit$ Inv+ TRF \spadesuit

3♠ GF ♣

3NT GF, no stopper

Transfers 'into' the opponents' suit are GF with 4oM and no stopper. Cue after 2NT the same with a stopper.