Nature 5542 2/1 bidding system V0.2

Che-wei Chang and Chia-sheng Chen

April 29, 2015

Contents

bstract	4
pening	5
esponce to 1.	7
Responce to $1 \clubsuit$	7
Responce to $1 - 1 = 1 $	7
Responce to $1 - 1 \otimes ! \dots \dots \dots \dots$	
Response to $1 - 1 = 1 + 1 = 1 + 1 = 1 + 1 = 1 = 1 + 1 = 1 =$	9
Responce to $1 - 2 $.	
esponce to $1\Diamond$	13
Responce to $1 \diamondsuit \dots \dots \dots \dots$	13
Responce to $1\diamondsuit-2\diamondsuit!$	13
esponce to 1%	15
Responce to $1\heartsuit$	15
Responce to $1\heartsuit-2\clubsuit$	16
Responce to $1\heartsuit-2\diamondsuit$	
esponce to 1\$\hat{\lambda}\$	18
Responce to 1	18

Responce to $1 \spadesuit - 2 \clubsuit$	19
Responce to $1 \spadesuit -2 \diamondsuit \dots \dots \dots$	20
Responce to $1 \spadesuit -2 \heartsuit \dots \dots$	20
Responce to 1 No-trump	22
Strong No-trump	22
Weak No-trump	
Responce to 2.	24
Responce to $2\lozenge/\lozenge/\spadesuit$	25
Responce to 2 No-trump	26
Responce to Gambling 3 No-trump	27
Overcall	28
Against No-trump	29
Against weak no-trump	29
Against Big A / \Diamond	31
Leads and Signals	33

Abstract

The system is built by Che-wei Chang and Chiasheng Chen. All the stuffs are agreed upon us mutually. Generally, the system is a 2/1 game-forcing system while we substituted $1\heartsuit-1\spadesuit-2\clubsuit$, and $1M-1N-2\clubsuit$ by Gazzilli convention, which means a type of the three below,

- (a) 5-3-3-2 hands of 12-14, 15-17 and 18-20 HCP.
- (b) 5 Major and 4+ Clubs with 11-16 HCP.
- (c) Generally all other hands of 17+ HCP (single suiter, two suiter etc.)

The system has not been built thoroughly yet, so it is still immature. Both of us look forward to build up the system.

Keywords:5542 2/1 game-forcing, vulnerablility-dependent no-trump opening, Gazzilli Convention.

Opening

1**4**:

- (a) 12-14 HCP, BAL. (VUL)
- (b) 15-17 HCP, BAL. (notVUL)
- (c) 18-19 HCP, BAL.
- (d) 12-21 HCP, $5+\clubsuit$, unless 4=4=1=4.

 $1\diamondsuit$: 12-21 HCP, $5+\diamondsuit$, unless 4-4-4-1 shape and \diamondsuit has 4 cards.

 $1 \heartsuit : 12-21 \text{ HCP}, 5+ \heartsuit.$

 $1 \spadesuit : 12-21 \text{ HCP}, 5+ \spadesuit.$

1N: 11-14 HCP (not VUL), 15-17 HCP (VUL), BAL.

2N: 20-21 HCP, BAL.

(1♣–[]–2N: 18-19 HCP, BAL.)

3N: ART, 9-15 HCP, gambling, AKQ-headed 7+ minor suit, no void, no side A, at most one side K.

 $2\clubsuit$: ART, 22+ HCP or 8.5+ quick tricks, any hand.

 $2\diamondsuit/\heartsuit/\spadesuit$: 6-11 HCP (not VUL), 8-11 HCP (VUL), 6+ suit, at least one of the top three honor.

 $3\clubsuit/\diamondsuit/\heartsuit/\spadesuit$: PRE, 6+ suit.

 $4\clubsuit/\diamondsuit/\heartsuit/\spadesuit$: PRE, 7+ suit.

4N: ART, Blackwood, 04123 ask A.

Responce to 1.

1.

Walsh Transfer

 $1\diamondsuit!$: $4+\heartsuit$, \heartsuit longer than \diamondsuit or under FG.

1♥!: $4+\spadesuit$, \spadesuit longer than \diamondsuit or under FG.

1♠!: 5+♦, FG or no 4-cards Major.

1N: BAL, 6-10 HCP, no 4-cards Major.

Inverted minor raise and mixed raise

2♣!: 4+♣, could be 3=3=3=4, 10+HCP, usually FG to ST.

 $2\diamondsuit!$: 5+\$, Semi-fit \$, inv.

3♣: 6+♣, 0-5 HCP.

1, -1 \diamondsuit !

 $1 \heartsuit$: 3 cards \heartsuit , accept the transfer.

 $1 \spadesuit : 4 \text{ cards } \spadesuit, \text{ NAT.}$

2♣: 5+♣, NAT.

 $2\heartsuit$: 4 cards \heartsuit , minimum.

 $3\heartsuit: 4 \text{ cards } \heartsuit, \text{ maximum.}$

 $2\diamondsuit$: reverse, $5+\clubsuit+4+\diamondsuit$, 16+ HCP, NAT.

2♠: jump shift, 19+ HCP, NAT.

1N: BAL, 12-14 HCP (VUL), 15-17 HCP (notVUL).

2N: BAL, 18-19 HCP.

 $3\diamondsuit$!: miniSPL, fit \heartsuit , void/singleton \diamondsuit .

1♣-1♡-

 $1 \spadesuit$: 3 cards \spadesuit , accept the transfer.

2♣: 5+♣, NAT.

 $2 \spadesuit$: 4 cards \spadesuit , minimum.

 $3 \spadesuit : 4 \text{ cards } \spadesuit, \text{ maximum.}$

 $2\diamondsuit$: reverse, $5+\clubsuit+4+\diamondsuit$, 16+ HCP, NAT.

 $2\heartsuit$: reverse, $5+\clubsuit+4+\heartsuit$, 16+ HCP, NAT.

1N: BAL, 12-14 HCP (VUL), 15-17 HCP (notVUL).

2N : BAL, 18-19 HCP.

 $3\lozenge!$: miniSPL, fit \spadesuit , void/singleton \diamondsuit .

 $3\heartsuit$!: miniSPL, fit \spadesuit , void/singleton \heartsuit .

14-14-

2♣: 5+♣, NAT.

 $2\diamondsuit: 3+\diamondsuit$, fit, 12-14 HCP, NAT.

 $2\heartsuit$: reverse, $5+\clubsuit+4+\heartsuit$, 16+ HCP, NAT.

 $2\spadesuit$: reverse, $5+\clubsuit+4+\spadesuit$, 16+ HCP, NAT.

3♣: 6+♣, 16-18 HCP, NAT.

 $3\diamondsuit: 3+\diamondsuit, 16-18 \text{ HCP NAT}.$

 $3\heartsuit$!: miniSPL, fit \diamondsuit , void/singleton \heartsuit .

3.: miniSPL, fit \diamondsuit , void/singleton \spadesuit .

1N: BAL, 12-14 HCP (VUL), 15-17 HCP (notVUL).

2N: BAL, 18-19 HCP.

1, -1, -1N-(notVUL)

2♣: Stayman, inv.

 $2\diamondsuit!$: Stayman, FG.

 $2\heartsuit$: To play.

 $2 \spadesuit$: To play.

2N!: $6+\clubsuit$, puppet to $3\clubsuit$, S/O or GF.

3.: $6+\diamondsuit$, puppet to $3\diamondsuit$, S/O or GF.

 $3\diamondsuit!$: 55M, inv.

3♥!: 55M, GF.

3♠!: 55m, GF.

3N: To play.

 $4\clubsuit/\diamondsuit$: Transfer to $4\heartsuit/\spadesuit$.

 $4\heartsuit/\spadesuit$: To play.

1♣-1♠-1N-(VUL)

2♣!: ask 2♦ or 3-4♣, 10+ HCP.

 $2\diamondsuit: 6+\diamondsuit, 6-9$ HCP.

 $2\heartsuit: 5+\diamondsuit+4+\heartsuit, 12+ HCP, FG.$

 $2 \spadesuit : 5 + \diamondsuit + 4 + \spadesuit, 12 + HCP, FG.$

3♣: 6+♣, 10-11 HCP.

 $3\diamondsuit: 6+\diamondsuit, 10-11$ HCP.

 $2N : w/o 6+ \clubsuit \text{ or } 6+ \diamondsuit, 10-11 \text{ HCP}.$

1♣-1♠-1N-2♣!-(VUL)

 $2\diamondsuit: 2\diamondsuit 4\clubsuit$, 12-13 HCP.

 $2\heartsuit: 2\diamondsuit 3\clubsuit, 12\text{-}13 \text{ HCP}.$

2♠: 1♦4♣, 12-13 HCP.

 $2N : 2 \diamondsuit 4 \clubsuit$, 13-14 HCP.

3♣ : 2♦3♣, 13-14 HCP.

 $3\diamondsuit: 1\diamondsuit 4\clubsuit, 13-14 \text{ HCP}.$

14-14-24-

 $3\diamondsuit$!: ask $6\clubsuit$ or $2\diamondsuit$, 12+ HCP, ST.

 $2\diamondsuit: 6+\diamondsuit, 6-9$ HCP.

 $2\heartsuit: 5+\diamondsuit + 4+\heartsuit, 12+ HCP, FG.$

 $2\spadesuit$: 5+ \diamondsuit + 4+ \spadesuit , 12+ HCP, FG.

3♣: 3+♣, 10-11 HCP.

 $2N : w/o 3+\clubsuit$, could be $6+\diamondsuit$, 10-11 HCP.

1♣-1♠-2♣-3♦!-

3♡: 6+♣.

 $3 \spadesuit : 2 \diamondsuit.$

 $3N : w/o 6+ \clubsuit \text{ or } 2\diamondsuit.$

1♣-2♣!-

3♣: 4+♣, 12-14 HCP.

2N: BAL, 12-14 HCP.

3N: BAL, 15-17 HCP.

 $2\diamondsuit: 3+\diamondsuit, 15+ HCP.$

 $2\heartsuit: 3+\heartsuit, 15+ HCP.$

 $2 \spadesuit : 3 + \spadesuit, 15 + HCP.$

 $3\diamondsuit$: SPL, fit \clubsuit , void/singleton \diamondsuit .

 $3 \heartsuit$: SPL, fit \clubsuit , void/singleton \heartsuit .

 $3 \spadesuit$: SPL, fit \clubsuit , void/singleton \spadesuit .

Responce to $1\Diamond$

 $1\Diamond$

Inverted minor raise and mixed raise

 $2\diamondsuit!$: $3+\diamondsuit$, could be 3=3=3=4, 10+HCP, usually FG to ST.

3!: $4+\diamondsuit$, fit \diamondsuit , inv.

 $3\diamondsuit: 4+\diamondsuit, 0-5$ HCP.

 $1\diamondsuit - 2\diamondsuit ! -$

 $3\diamondsuit: 5+\diamondsuit, 12-14$ HCP.

2N: BAL, 12-14 HCP.

3N: BAL, 15-17 HCP.

 $2\heartsuit: 3+\heartsuit, 15+ HCP.$

 $2 \spadesuit : 3 + \spadesuit, 15 + HCP.$

3♣: 3+♣, 15+ HCP.

 $3\heartsuit$: SPL, fit \diamondsuit , void/singleton \heartsuit .

 $3 \spadesuit$: SPL, fit \diamondsuit , void/singleton \spadesuit .

 $4\clubsuit$: SPL, fit ⋄, void/singleton ♣

Responce to 1%

 $1 \heartsuit -$

 $2\heartsuit$: 8-10 HCP, $3\heartsuit$ support.

1N–()–3M : 10-11 HCP, 3♥ support.

 $4\heartsuit$: very weak hand, $5+\heartsuit$ support.

Two over one: usually FG, unless $6+\$/\diamondsuit$, inv.

2♣: 4+♣, usually FG, unless 6+♣, inv.

 $2\diamondsuit: 4+\diamondsuit$, usually FG, unless $6+\diamondsuit$, inv.

Jocoby : BAL, $4+\heartsuit$ support, 12+ HCP.

 $2\spadesuit$:

 $-3 \odot : 17 + HCP, Semi-BAL.$

- 3N: 14-16 HCP, Semi-BAL.

-4 % : 12-14 HCP.

-3 - 3 / 3 / 3: void or singleton 3 / 3 / 3, 14 + HCP.

-4 / 4 / 2N : 5 + 3 / 3 / 3 , 14 + HCP.

Bergen Raises

3♣: 10-11 HCP, $4+\heartsuit$ support.

 $3\diamondsuit$: 6-10 HCP, 4+ \heartsuit support.

 $3\heartsuit: 0-6 \text{ HCP}, 4+\heartsuit \text{ support}.$

2N : game value, show an void or singleton in side suit.

- cheepest bid: ask for detail.
 - * first step: .
 - * second step : \Diamond .
 - * third step : \spadesuit .

 $3N : BAL, 3\heartsuit \text{ support}, 12-15 HCP.$

- pass : 5=3=3=2 hand.
- $-4\heartsuit$: more distributional hand.

Splinter

- **4♣**: ST, void or singleton in ♣.
- $4\diamondsuit$: ST, void or singleton in \diamondsuit .
- 3♠: ST, void or singleton in ♠.

 $2\diamondsuit: 5+\heartsuit + 4+\diamondsuit$, NAT.

 $2\heartsuit$: waiting.

2 \spadesuit : reverse, 4+ \spadesuit + 5+ \heartsuit +, 15+HCP, NAT.

3: 2=5=2=4, 15+, NAT.

 $3\diamondsuit: 5+\heartsuit + 4+\clubsuit$, fit, 15+HCP, short \diamondsuit .

 $3\heartsuit: 6+\heartsuit \text{ good suit, } 15+\text{ HCP.}$

 $3\spadesuit$: $5+\heartsuit + 4+\clubsuit$, fit, 15+ HCP, short \spadesuit .

3N: 5332, 15-17 HCP.

2N: 5332, 12-14 or 18-21 HCP. Further 3N 12-14, new suit 18-21.

$1\heartsuit-2\diamondsuit$

 $2\heartsuit$: waiting.

2♠: reverse, 4+♠ + 5+♡, 15+ HCP, NAT.

 $3\clubsuit$: 5+♥ + 4+♣+, 15+ HCP, NAT.

 $3\diamondsuit: 5+\heartsuit + 4+\diamondsuit+$, fit, 15+ HCP, NAT.

 $3\heartsuit: 6+\heartsuit \text{ good suit, } 15+\text{ HCP.}$

 $3\spadesuit: 5+\heartsuit + 4+\diamondsuit+$, fit, 15+ HCP, short \spadesuit .

3N: 5332, 15-17 HCP.

2N: 5332, 12-14 or 18-21 HCP. Further 3N 12-14, new suit 18-21.

Responce to 1

- 1.
 - 2♠: 8-10 HCP, 3/sp support.
 - 1N-()-3M:10-11 HCP, 3/sp support.
 - $4 \spadesuit$: very weak hand, 5+/sp support.

Two over one: usually FG, unless $6+\$/\diamondsuit$, inv.

- 2\$\displaus : 4+\displaus, usually FG, unless 6+\displaus, inv.
- $2\diamondsuit: 4+\diamondsuit$, usually FG, unless $6+\diamondsuit$, inv.

Jocoby : BAL, $4+\spadesuit$ support, 12+ HCP.

2N:

- $-3 \spadesuit : 17 + HCP, Semi-BAL.$
- 3N: 14-16 HCP, Semi-BAL.
- 4♠: 12-14 HCP.
- $-3 \clubsuit/3 \diamondsuit/3 \heartsuit$: void or singleton $3 \clubsuit/3 \diamondsuit/3 \heartsuit$, 14+ HCP.

-4 / 4 / he4 : 5 + 3 / 3 / 3 , 14 + HCP.

Bergen Raises

3♣: 10-11 HCP, 4+/sp support.

 $3\diamondsuit$: 6-10 HCP, 4+/sp support.

 $3 \spadesuit$: 0-6 HCP, 4+/sp support.

 $3 \heartsuit$: game value, show an void or singleton in side suit.

- cheepest bid: ask for detail.
 - * first step: .
 - * second step : \Diamond .
 - * third step : \spadesuit .

 $3N : BAL, 3 \spadesuit$ support, 12-15 HCP.

- pass : 5=3=3=2 hand.
- $-4 \spadesuit$: more distributional hand.

Splinter

4♣: ST, void or singleton in ♣.

 $4\diamondsuit$: ST, void or singleton in \diamondsuit .

 $4\heartsuit$: ST, void or singleton in \heartsuit .

1♠-2♣

 $2\diamondsuit: 5+\spadesuit + 4+\diamondsuit$, NAT.

 $2\heartsuit: 5+\spadesuit + 4+\heartsuit, NAT.$

 $2 \spadesuit$: waiting.

3♣: 5=2=2=4, 15+, NAT.

 $3\diamondsuit: 5+\spadesuit + 4+\clubsuit$, fit, 15+ HCP, short \diamondsuit .

 $3\heartsuit: 5+\spadesuit + 4+\clubsuit$, fit, 15+ HCP, short \heartsuit .

 $3\spadesuit$: $6+\spadesuit$ good suit, 15+ HCP.

3N: 5332, 15-17 HCP.

 $2N\!\!: 5332,\, 12\text{-}14$ or 18-21 HCP. Further 3N 12-14, new suit 18-21.

1♠-2♦

 $2\heartsuit: 5+\spadesuit + 4+\heartsuit, NAT.$

 $2 \spadesuit$: waiting.

 $3\clubsuit$: 5+♥ + 4+♣, 15+ HCP, NAT.

 $3\diamondsuit: 5+\spadesuit + 4+\diamondsuit$, fit, 15+ HCP

 $3\heartsuit: 5+\spadesuit + 4+\diamondsuit$, fit, 15+ HCP, short \heartsuit .

 $3\spadesuit$: $6+\spadesuit$ good suit, 15+ HCP.

3N: 5332, 15-17 HCP.

 $2N\!\!: 5332,\, 12\text{-}14$ or 18-21 HCP. Further 3N 12-14, new suit 18-21.

1♠-2♡

 $2 \spadesuit$: waiting.

 $3\clubsuit$: 5+♥ + 4+♣, 15+ HCP, NAT.

 $3\diamondsuit: 5+\spadesuit + 4+\diamondsuit, 15+ HCP, NAT.$

 $3\heartsuit: 5+\spadesuit + 4+\heartsuit+, 15+ HCP, NAT.$

 $3\spadesuit$: $6+\spadesuit$ good suit, 15+ HCP.

3N: 5332, 15-17 HCP.

2N: 5332, 12-14 or 18-21 HCP. Further 3N 12-14,

new suit 18-21.

Responce to 1 No-trump

Strong no-trump

1N-VUL, 15-17 BAL.

2. Stayman, at least one major has 4 cards, usually 8+ HCP, also when you are ready to pass any further bids, like

Responder

 \spadesuit XXXX

 \bigcirc xxxx

♦Jxxx

 $\clubsuit x$

 $2\diamondsuit/\heartsuit$: Transfer to $2\heartsuit/\spadesuit$.

 $4\diamondsuit/\heartsuit$: Transfer to $4\heartsuit/\spadesuit$.

2♠: 55m or 6m, 0-5 HCP, F1; 54m, ST.

 $4 \spadesuit$: 55m or 6m, 7-9 HCP, FG.

 $3\clubsuit/\diamondsuit$: 6-8 HCP, 6+♣/⋄, inv 3NT when has stopper on side suit.

 $3\heartsuit/\spadesuit: \clubsuit/\diamondsuit 6+\clubsuit/\diamondsuit, ST.$

 $2N : inv. BAL, no 4+\heartsuit/\spadesuit$.

3N: S/O.

4/5N : QUANT.

Weak no-trump

1N- not VUL, 11-14 BAL.

2♣: Stayman, inv.

 $2\diamondsuit!$: Stayman, FG.

 $2\heartsuit$: To play.

 $2 \spadesuit$: To play.

2N!: 6+\$, puppet to 3\$, S/O or FG.

3\$!: $6+\diamondsuit$, puppet to $3\diamondsuit$, S/O or FG.

 $3\diamondsuit!$: 55M, inv.

3♡!: 55M, FG.

3♠!: 55m, FG.

3N: To play.

 $4\clubsuit/\diamondsuit$: Transfer to $4\heartsuit/\spadesuit$.

 $4\heartsuit/\spadesuit$: To play.

Responce to 24

Responce to $2\lozenge/\lozenge/\spadesuit$

Responce to 2 No-trump

Responce to Gambling 3 No-trump

Overcall

Against No-trump

We define 15 HCP is the strongest possible hand for weak 1N opening. That is, 13-15 HCP is a weak 1N and 14-16 HCP is a strong 1N.

Against weak no-trump

We use Lionel Convention in this part, both direct and balance position. Lionel Convention request any direct overcall should be at least a hand worth opening.

West North East South

1N '

West North East South

1N Pass Pass ?

- DBL: $\spadesuit + \heartsuit / \diamondsuit / \clubsuit$ 44+ double suit.
 - pass: usually 10+ HCP, all subsequent doubles for penalty.
 - -2: p/c to the doubler's second suit.
 - $-2\diamondsuit$: NF, \diamondsuit length and \heartsuit tolerance.

- $-2\heartsuit$: NF, NAT.
- $-2 \spadesuit$: S/O.
- 2N: spade raise, inv., no singleton.
- $-3 \clubsuit / \diamondsuit / \heartsuit$: spade raise, inv., singleton in the bidding suit.
- 3♠: PRE.
- -2: $\heartsuit + 44 + double suit.$
- $-2\diamondsuit: \heartsuit+\diamondsuit 44+$ double suit.
- 2♥: NAT.
- 2♠: NAT.
- 2N: unusual 2NT, distributional holding in both minor suits.
- 3**♣**: NAT.
- 3♦: NAT.

Against strong no-trump

Against Big ♣/♦

We use Truscott convention here, a direct overcall is a two-suiter, shows the bidding suit and the higher touching suit. (1 \spadesuit shows $\spadesuit+\clubsuit$). A jump overcall is similar to the preemptive bid. Double and 1N show non-touching two suits. While big \clubsuit/\diamondsuit does not show \clubsuit/\diamondsuit suit, a 1 \clubsuit -2 \clubsuit , for example, does not mean Michael cuebid. Instead, it shows a $\clubsuit+\diamondsuit$ two-suiter.

For example:
West North East South

1**.**! ?

West North East South

1. Pass $1 \diamondsuit !$

- 1♦: ♦+♥ 44+.
- 1♥: ♥+♠ 44+.
- 1♠: ♠+♣ 44+.
- 2♣: ♣+♦ 44+;
- $-2\diamondsuit/\heartsuit/\spadesuit$: PRE.

- DBL: a non-touching two-suit $(\heartsuit + \clubsuit / \spadesuit + \diamondsuit)$ which contains the suit bidded by RHO.
- 1N: a non-touching two-suit which does not contain the suit bidded by RHO.

Leads and Signals