1♥ Sequences

Opener	Responder	
1♥		standard
	2♣	catch-call GF
	$2 \spadesuit$	5+ ♦ GF

1.1 1**♥-2♣** Sequences

Opener	Responder	
1♥		standard
	2♣	catch-call GF
2 🍑		4+◆
$2 \checkmark$		4+•
$2 \spadesuit$		catch-all a) 6+♥ b) 5332 11-14 c) 4♣ 11-14
2NT		a) 16+ BAL b) 6♥4♣ 15+
3♣		$5 \lor 4+ 4 \lor 15+ [R] 3 \lor = ask: 54Low/54High/5422/55, 3 \lor = fix \lor, 3 \spadesuit = \spadesuit stopper$
3 ♦		5♥5♣ short ♦ 11-14
3♥		fix ♥
3 <mark>.</mark>		5♥5♣ short ♠ 11-14

1.1.1 $1 \checkmark -2 -2 \checkmark$ Sequences

Opener	Responder	
1♥		standard
	2 ♣	catch-call GF
2 •		4+♦, deny 4♠
	2♥	4th suit, no stopper in 🌲 [O] NAT

$2 \stackrel{\wedge}{\Leftrightarrow}$	3+♥ [O] Relay 1
2NT	3+♥ [O] Relay 1 with ♠ stopper, no clear direction [O] Relay 2
3 ♣ 3 ♦	good 6+♣
3 ♦	good 6+♣ 4+♦ raise with ♥ shortness or no shortness
3♥	$4+ \blacklozenge$ raise with \spadesuit shortness
3 ^	6+ \$ and 5 \$

RELAY ONE:

Opener	Responder	
1♥		standard
	$2\clubsuit$	catch-call GF
$2 \diamondsuit / 2 \blacktriangledown$		4+♦/4+♠
	$2 \stackrel{\wedge}{\spadesuit}$	3+♥
2NT		MIN 11-14
	3 .	relay [O] $3 \stackrel{\bullet}{=} = 5/4$ with shortness [R] $3 \stackrel{\bullet}{=} = $ ask L/H
		[O] 3♥+ same as below (but 11-14)
3♣		5/4 3+\$15+
3♦		$5/4 \ 3+ 15+ 5/4 \ 3+ 15+ 6/4 \ 15+$
3M		6/4 15+
$3 \mathrm{oM}$		5/5 15+
3NT		5422 15+

RELAY TWO:

Opener	Responder	
1♥		standard
	2♣	catch-call GF
$2 \diamondsuit / 2 \blacktriangledown$		4+♦/4+♠
	2NT	with \spadesuit stopper, no clear direction
3♣		MIN 11-14, exclude 5/4 3♣
	3♦	relay [O] 3♥+ same as below (but 11-14)
3♦		5/4 3+♣ any strenth [R] 3♥=ask MAX/MIN
3M		6/4 15+
$3 \mathrm{oM}$		$5/5 \ 15 + (6 \checkmark 5 \spadesuit \text{ after } 1 \checkmark \text{ opening})$
3NT		5422 or 54 short ♣ 15+

1.1.2 $1 \checkmark -2 4 - 2 \checkmark$ Sequences

Opener Responder

1♥		standard
	$2\clubsuit$	catch-call GF
2♥		4+♠
	2	3+♥ [O] Relay 1
	2NT	with \spadesuit stopper, no clear direction [O] Relay 2
	3 .	good 6+♣
	3♦	4th suit, no stopper in ♦ [O] NAT [R] 4♣=6♣5♦
	3♥	4+♠ raise with ♥ shortness or no shortness
	3 <mark>^</mark>	4+♠ raise with ♦ shortness

1.1.3 1**♥**-2♣-2♠ Sequences

Opener	Responder	
1♥		standard
	2♣	catch-call GF
2		catch-all a) 6+♥ b) 5332 11-14 c) 4♣ 11-14
	2NT	no clear direction, stoper/length in other suits
3♣		4♣11-14 [R] 3♦=ask: L/H/5422/64, 3♥=fix ♥, 4♣=fix ♣
3♦		3♣11-14 [R] 3♥=ask: 6♥min/5332/6♥max, 3♠=fix ♥, 4♣=fix ♣
3♥		6+♥ MIN
3 ^		6+♥ MAX
3NT		5332♣
	3♣	good 6+♣
	3♦	no clear direction, no stopper in ♠ [R] rebid 4♣=6♣5♦
	3♥	3+♥ raise [O] 3♠=non-serious, 3NT=serious ♠ cue
	3 ^	no clear direction, no stopper in ♦ [R] rebid 4♣=6♣5♠

1.1.4 $1 \checkmark -2 4 - 2 NT$ Sequences

Opener	Responder	
1♥		standard
	2 ♣	catch-call GF
2NT		a) 16+ BAL b) 6♥4♣ 15+
	3♣	no clear direction, potential SI in 🕹
		[O] $3 \spadesuit / 3 \spadesuit / 3$ NT=5332 with Hxx/Hx/xx(x) in \clubsuit
		[O] 3♥=6♥4♣ 15+
	3♦	6♣5◆
	3♥	3+♥ raise [O] everything is serious
	3 ^	6♣5♠

1.2 1♥-2♦ Sequences

Opener	Responder	
1♥		standard
	2 •	5+♦ GF
2♥		4+•
$2 \spadesuit$		catch-all a) 6+♥ b) 5332 11-14 c) 4♣ 11-14 d) 4♦11-14
2NT		a) 16+ BAL b) 6♥4♣ 15+
3♣		$5 \checkmark 4 + 4 \cdot 15 + [R] \ 3 \diamond = ask: 55 + /no \land stopper/stopper/4 \diamond = 3 +, 3 \checkmark = fix \checkmark$
3♦		5♥4♦ 15+ or 5♥5♦ 11-14 [R]
3♥		fix ♥
3 ^		5♥5♣ 11-14

1.2.1 1**♥**-2**♦**-2**♥** Sequences

Opener	Responder	
1♥		standard
	$2 \spadesuit$	5+♦ GF
2♥		4+•
	2	3+♥ [O] Relay 1
	2NT	with \spadesuit stopper, no clear direction [O] Relay 2
	3 .	4th suit, no stopper in \clubsuit [O] NAT [R] $4\clubsuit=5\clubsuit5$
	3♦	good 6+◆
	3♥	4+♠ raise with ♥ shortness or no shortness
	3♠	4+♠ raise with ♦ shortness

1NT Sequences

Opener	Responder	
1NT		14 to 17- NV and 14+ to 17 V. BAL, may have 5M
	2♣	Stayman, promises 4M incl. all 5+/4 MM or 55+ MM weak
		[R] standard $2 \diamondsuit$, $2 \heartsuit$, $2 \diamondsuit$
	$2 \spadesuit$	transfer to ♥, incl. 55+M INV+
	$2 \checkmark$	transfer to 👶
	$2 \spadesuit$	size ask or 6+♣ any
	2NT	$55+mm$ weak or $6+ \spadesuit$ any

2.1 1NT-2♣ Sequences

Opener	Responder	
1NT		14 to 17- NV and 14+ to 17 V. BAL, may have 5M
	2♣	Stayman, promises 4M incl. all 5+/4 MM or 55+ MM weak
2 🔷		deny 4M
	2♥	garbage Stayman
	$2 \stackrel{\wedge}{\spadesuit}$	any 54MM invite, NF -OR- 4♠5+♣weak
		[O] Pass/2NT=offer to play, [R] 3♣=weak
		[O] $3\clubsuit$ =asking for transfer [R] Pass=to play, $3\diamondsuit=5\blacktriangledown 4\diamondsuit$, $3\blacktriangledown=5\diamondsuit 4\diamondsuit$
	2NT	invite with 4M
	3♣	$5+ \diamond \text{ or } 4 \diamond (441) \text{ relay to [O] } 3 \diamond$
		[R] Pass=weak, 3M=short, 3NT=short \clubsuit NF, $4\clubsuit$ =short \clubsuit $4\diamondsuit$ =5 \diamondsuit 4M22
	3♦	5+♣or 4414 [O] 3♥=some interest in ♣
		[R] 3♠=short, 3NT=short ♥ NF, 4♣=short ♦ 4♦=5♣4M22, 4♥=short ♥
	3♥/3♠	standard Smolen
	$4 \clubsuit / 4 \blacklozenge$	delayed SA transfer

Opener Res	nder
1NT	14 to 17- NV and 14+ to 17 V. BAL, may have 5M
	Stayman, promises 4M incl. all 5+/4 MM or 55+ MM weak
2♥	4+♥, may be 44M
	asking a) GF b) \forall fit SI+ c) $4 \spadesuit 6 + \clubsuit$ weak
2NT	BAL [R] $3\clubsuit$ =to play, $3\blacktriangledown=\blacktriangledown$ fit SI+, $3\diamondsuit$ =ask
	[O] $3 = 4$, $3 = 4$, $3 = 4$, $3NT = 44(32)$ or 3433
3♣	5♥ or 4 ♥5m [R] Pass=to play, 3 ♥=♥ fit SI+, 3 ♦=ask
	[O] $3 = 5 $, $3 = 4 $, $3 NT = 4$
2	invite with 4.
	$5+ \diamondsuit 4 \spadesuit \text{ or } 4144 \text{ [O] } 3 \spadesuit = 4 \spadesuit, 3 \diamondsuit = \text{no } 4 \spadesuit \text{ waiting}$
	[R] Pass=weak, 3♥=short ♣, 3♠=short ♥, 3NT=4144 NF, 4♣=4144, 4♦=4252
	5+44 (O) $3 = 4$, $3 = 8$ some interest in 4
	[R] $3 \stackrel{\bullet}{\Rightarrow} = \text{short} \stackrel{\bullet}{\bullet}$, $3\text{NT} = \text{short} \stackrel{\blacktriangledown}{\blacktriangledown} \text{NF}$, $4 \stackrel{\bullet}{\Rightarrow} = \text{short} \stackrel{\blacktriangledown}{\blacktriangledown} 4 \stackrel{\bullet}{\Rightarrow} = 4225$
3 ^ /	/4♦ splinters
Opener Res	nder
1NT	14 to 17- NV and 14+ to 17 V. BAL, may have 5M
	Stayman, promises 4M incl. all 5+/4 MM or 55+ MM weak
2 🔷	4+♠, deny 4♥
	Γ invite with 4♥
	5+♦4♥or 1444 [O] ???
	5+\$4\$[O] ???
	asking \land SI+ [O] $3 \spadesuit = 5 \spadesuit$, $3NT = 4 \spadesuit$
4♣/	

2.2 1NT-2 Sequences

Opener	Responder	
1NT		14 to 17- NV and 14+ to 17 V. BAL, may have 5M
	$2 \stackrel{\blacktriangle}{\spadesuit}$	size ask or 6+♣ any
$\overline{2}$ NT		MIN
	3♣	to play
	3♦	6+♣ short ♦ or BAL [O] 3♥=some fit, ask
		[R] $3 \stackrel{\bullet}{\Rightarrow} = \text{short} \stackrel{\bullet}{\bullet}$, $3\text{NT} = \text{BAL NF}$, $4 \stackrel{\bullet}{\Rightarrow} = \text{BAL SI}$, $4 \stackrel{\bullet}{\bullet} = \text{void}$
	3♥/3♠	6+♣ short ♥/♠
	3NT	6+♣mild SI
3♣		MAX [R] same as above except: Pass/3NT=to play

2.3 1NT-2NT Sequences

Opener	Responder	
1NT		14 to 17- NV and 14+ to 17 V. BAL, may have 5M
	2NT	55+mm weak or $6+ \spadesuit$ any
3♣		does not like 🔷
	$Pass/3 \diamond$	to play
	3♥/3♠	6+♦ short ♥/♠
	3NT	6+♦mild SI
	4♣	6+♦ short ♣
3♦		likes ♦ [R] same as above

2 Sequences

Opener	Responder	
2♣		22+BAL or any other (almost) GF
	2 🍑	waiting or positive *
	$2 \checkmark$	positive 🛕 KQxxx or KJTxxx or better
	$2 \stackrel{\blacktriangle}{\spadesuit}$	positive 55+minors
	2NT	positive & KQxxxx or Kxxxxxx or better
	3♣	positive ♦ KQxxxx or Kxxxxxx or better
Opener	Responder	
2♣	•	22+BAL or any other (almost) GF
	2 •	waiting
2♥		24+BAL or 5+♥ [R] 2♠=Kokish
		[O] 2NT=BAL, 3♣=6+♥, 3♥=5♥4♣
$2 \spadesuit$		5+♠ [R] 2NT=Kokish
		[O] 3♣=6+♠, 3♠=5♠4♣
2NT		22-23BAL [R] same as open 2NT
3♣		5+♣[R] 3♦=waiting [O] 3M=5+♣4M
3 ♦		5+♦ deny 4M
3♥		5+♦ 4♥
3 ^		5+♦ 4♠
3NT		solid minor, offer to play
$4 \checkmark /4 \stackrel{\wedge}{\Leftrightarrow}$		9 tricks
		•

2 Sequences

Opener	Responder	
2 ♦	responder	18-19 BAL deny 5M
	Pass	to play 2.
	2	transfer to [O] $2 \spadesuit$ =accept 2-3 \spadesuit , 2NT=superaccept 4 \spadesuit
		a) 4+\$\dagger\$ b) 6+\$/\$\frac{1}{2}/\$\dagger\$ SI+
	$2 \spadesuit$	transfer to [O] 2NT
		a) to play 2/3NT b) 5+♥ GF c) 4♥5+m GF
		d) 6+♣ 0-1♦ GF e) 6+♦ 0-1♣ GF
	2NT	transfer to [O] 3♣
		a) to play 3♣ or 3♥
		b) 6+♥ SI+
		c) BAL no 4M, SI+
	3♣	LV Stayman (incl. 5+♥4♠GF)
	3♦	5+ ♠ 4♥GF
	3♥ /3♠	0-1♥/♠both minor or single minor, less than SI
	3NT	5-5 majors forcing
	4♣/4♦	transfer to $4 \checkmark /4 \diamondsuit$, less than SI
	4♥ / 4 ♠	to play

4.1 $2 \leftarrow -2 \forall$ Sequences

Opener	Responder	
$2 \spadesuit$		18-19 BAL deny 5M
	$2 \checkmark$	transfer to 2 ^
2 🖍		accept 2-3♠
	Pass	to play 2

```
2NT
                                     relay to [O] 3\clubsuit [R] Pass=4\spadesuit 5+$to play, 3\diamondsuit/3\blacktriangledown/3\spadesuit=6+\diamondsuit/\clubsuit/\spadesuit SI+
                       3♣
                                     5 (332) \text{ or } 5 + 4 + 4
                                      ♦ fit [R] 3♥=SI, 3♠=5332 or MIN, transfer to 3NT
  3♦
  3♥
                                     \uparrow fit [R] 3 \uparrow = 5332 choice of games
                                     natural [R] 4\clubsuit=6+/4 SI+, 4\diamondsuit=5+/5+ bad suits, 4\heartsuit=5044, 4\diamondsuit=mild SI
  3NT
                       3♦
                                     5+♠ 4+♣
                                     ♣ fit [R] 3♠=MIN, transfer to 3NT, 3NT=SI
   3♥
   3
                                     fit fit
  3NT
                                     natural [R] 4 = 6 + /4 SI+, 4 = 5 + /5 + bad suits, 4 = mild SI
   4
                                     Double fit [R] 4 = SI(6 \text{keys}), 4 = \text{to play}
  4 \blacklozenge
                    3♥/3♠
                                     4 \stackrel{\wedge}{\Rightarrow} 5 + \stackrel{\wedge}{\Rightarrow} / \stackrel{\vee}{\Rightarrow} \text{ good suit GF}
                    4♣/4♦
                                     5+ \spadesuit 5+ \diamondsuit / \clubsuit good suit GF
Opener
                  Responder
   2 \blacklozenge
                                     18-19 BAL deny 5M
                       2\
                                     transfer to 2
                                     superaccept 4
  2NT
                                     4+\spadesuit 5m [O] 3 \Rightarrow =ask [R] 3 \checkmark /3NT=4 \spadesuit 5 + \clubsuit / \diamondsuit
                       3
                                     6+ SI+
                       3♦
                                     transfer to 3♠ weak or SI
                       3♥
                                     6+♣ SI+
```

4.2 2♦-2♠Sequences

3

	Opener	Responder	
	$2 \spadesuit$		18-19 BAL deny 5M
		$2 \spadesuit$	transfer to 2NT
	2NT		forced
_		Pass	to play 2NT
		3♣	$5 \heartsuit (332) \text{ or } 5 + \heartsuit 4 + \diamondsuit \text{ or } 6 + \diamondsuit \text{ with } 0 - 1 \clubsuit [O] 3 \diamondsuit = \text{ask}$
		3♣-3♦-3♥	6+♦ with 0-1♣
		3♣-3♦-3♠	5+♥ 4+◆ [O]
		3 ♣ -3 ♦ -3N	$5 \checkmark (332)$ or some $5 \checkmark 4 \checkmark$ MIN
		3♣-3♦-4♣	5♥(332) better than 3NT
		3♦	5+ A 4+ A
		3♥/3♠	4♠ 5+♣/♦ good suit GF
		4♣/4♦	$5+\spadesuit 5+\diamondsuit/\clubsuit$ good suit GF

4.3 $2 \leftarrow -2NT$ Sequences

Opener	Responder	
$2 \spadesuit$		18-19 BAL deny 5M
	2NT	transfer to 3♣
3♣		forced
	Pass	to play 3♣
	3♦	transfer to 3♥ weak or SI
	3♥	BAL SI deny 4M, $4+\clubsuit$ [O] $3\spadesuit=4+\diamondsuit$, 3NT=to play
	3 ^	BAL SI deny 4M, 5+♦ [O] 4♣=5+♣

4.4 2♦-3 Sequences

Opener	Responder	
$2 \spadesuit$		18-19 BAL deny 5M
	3♣	LV Stayman
3♦		at least one 4M [R] 3M=4oM, 3NT=5+♥4♠ SI+,
		[R] $4\clubsuit=44$ Ms SI+, $4\spadesuit=$ both M pick a game
3♥		3♥ [R] 3 ♠=transfer to 3NT, then 4 ♣/ 4 ♦=4+Natural
		[R] $3NT/4 4/4 = $ fit, BAL/short $4/8$ short
3NT		3244 or 32(53) [R] 4♣=6+ $♥$ 4♠ SI+, 4♦=transfer to 4 $♥$
		[R] 4♥=4+♣, 4♠=4+♦[O] 4NT=no fit

4.5 $2 \leftarrow -3 \leftarrow \text{Sequences}$

Opener	Responder	
$2 \spadesuit$		18-19 BAL deny 5M
	3♦	5+ ♠ 4♥ GF
3♥		4♥ [R] 3♠=6 good ♠and 4♥
		[R] $3NT/4 4/4 = $ fit, BAL/short $4/8$ short
3 ^		$3 \spadesuit [R] 3NT/4 \clubsuit/4 \spadesuit = \spadesuit fit, BAL/short \clubsuit/short \spadesuit$
3NT		2344 or 23(53) [R] $4\clubsuit=6+\spadesuit4$ SI+, $4\diamondsuit=$ transfer to $4\diamondsuit$
		[R] 4♥=4+♣, 4♠=4+♦[O] 4NT=no fit
4♣		$4 \spadesuit$, cuebid [R] $4 \spadesuit$ =transfer to $4 \spadesuit$
$4 \spadesuit$		4♠, cuebid [R] 4♥=transfer to 4♥

4.6 2♦ Other Sequences

Opener	Responder	
$2 \spadesuit$		18-19 BAL deny 5M
	3♥/3♠	0-1♥ both minor or single minor, less than SI
3NT		offer to play
4♣		interest in $A[R]$ $4 \leftarrow = 6 + \leftarrow$, mild SI, $4M = \text{fix } A$, $5 \leftarrow = \text{to play}$
$4 \blacklozenge$		interest in ◆[R] 4M=fix ◆, 4NT=♣ signoff
Opener	Responder	
$2 \spadesuit$		18-19 BAL deny 5M
	3NT	55+Majors
4.		fix ♥ [R] 4♦=transfer
$4 \spadesuit$		fix ♠ [R] 4♥=transfer
4♥/4♠		to play

4.7 Competitive Bidding

2NT Sequences

Opener	Responder	
2NT		BAL 19+ to 21, may have 5M
	3♣	Muppet Stayman (may have 5+♠4♥)
	3♦	transfer to \checkmark (may have $5+\checkmark4\spadesuit$)
	3♥	transfer to 🛕
	3 ^	forces to 3NT, both minors or single minor
	3NT	to play
	4♣	6+ SI+ [O] 4 =SI, 4 =no interest
	$4 \blacklozenge$	6+ SI+ [O] 4 $=$ SI, 4 $=$ no interest
	$4 \checkmark$	6+♣ SI [O] 4♠=SI, 4NT/5♣=to play
	4	6+ SI [O] $5 $ =SI, 4 NT/ $5 $ =to play

5.1 2NT-3♣ Sequences

Opener	Responder	
2NT		BAL 19+ to 21, may have 5M
	3♣	Muppet Stayman (may have 5+♠4♥)
3♦		at least one 4M
	3♥	4♠ [O] 3♠=fit, 3NT=4♥
	3♠	4♥ [O] 3NT=4♠, 4♣=fit MAX, 4♥=fit MIN
	4♣	44+M SI [O] 4M=MIN, 4♦=♥ MAX, 4♠=♠ MAX
	$4 \blacklozenge$	44+M weak/slam
	4 lapsilon	6+ \$ SI+
	4	6+♦ SI+
3♥		deny 4M
	3 ^	relay to [O] 3NT [R] $4 4/4 = 4 + 4/4$, $4 \sqrt{4} = 5 + 4/4$

5.2 2NT-3♦ Sequences

Opener	Responder	
2NT		BAL 19+ to 21, may have 5M
	3♦	transfer to \heartsuit (may have $5+ \heartsuit 4 \spadesuit$)
3♥		2-3♥
	3♠	relay to [O] 3NT [R] $4 4/4 = 4 + 4/4$, $4 \sqrt{4} = 5 + 4/4$
	3NT	5 ∀ 4♠ NF
	4♣	6♥4♠ [O] 4M=MIN, 4♦=♥ MAX, 4♠=♠ MAX
	4	to play
	4NT	5♠4♥ Quant
3♠		5=2=3=3
	$4\clubsuit/4\spadesuit$	fix $\checkmark/$ \land [O] +1=MAX, 4M=to play
	4 ♥/4♠	fix ♣/◆
3NT		3♥ supermax [R] 4♦=retransfer
4♣		3♥ MAX [R] 4♦=retransfer
$4 \checkmark$		4♥ MIN

5.3 2NT-3♥ Sequences

Opener	Responder	
2NT		BAL 19+ to 21, may have 5M
	3♥	transfer to 🛕
3		2-3•

5.4 2NT-3 Sequences

Opener	Responder	
2NT		BAL 19+ to 21, may have 5M
	3 <mark>^</mark>	forces to 3NT, both minors or single minor
3NT		forced
	4♣	minor Smolen, $4\$5+\spadesuit$ [O] $4\spadesuit=$ fix \spadesuit , $4M=$ fix \clubsuit
	$4 \spadesuit$	minor Smolen, $4 \diamondsuit 5 + \clubsuit$ [O] $4 \heartsuit = \text{fix} \clubsuit$, $4 \spadesuit = \text{fix} \diamondsuit$
	4	slam force, optional RKCB in 4 [O] 4NT=RKCB, other=response
	$4 \spadesuit$	slam force, optional RKCB in ◆ [O] 4NT=RKCB, other=response