$\uparrow$ =jump,  $\downarrow$ =nonjump,  $\updownarrow$ =reverse,  $3 \spadesuit$ =raise p's suit,  $3 \spadesuit$ =raise own suit,  $3 \spadesuit$ =unbid suit,  $3 \spadesuit$ =enemy suit, 3

## 1 Main Strategy

- Open 5-card majors, Strong 1NT (15–17p)
- Stayman Convention and Jacobi Transfers
- Honors points (4–3–2–1)
- Long suit points (1 ea. cd. after 4)
- Short suit points (3–2–1 only after fit)
- Balanced = 4-3-3-3, 4-4-3-2, or 5-3-3-2
- Semibalanced may have two doubletons

# 2 Openings

- 1♣♦ 13–22p, 3+
- 1♥♠ 13–22p, 5+
  - if only one 5-cd suit, bid it (unless 4 strong
    ⋄'s and 5 weak ♣'s and ≤16p, then bid ⋄)
  - if 5/5, bid higher ranking suit (unless
    ♣/♦and ≤14p, then bid ♣)
  - if 5/6, bid long suit unless shorter suit ranks higher and ≤16p (unless 6 ♣'s and 5 ♠'s, then always bid ♣ first)
  - if only 4-cd suits, bid longest minor (♦ for 4/4 minors, ♣ for 3/3)

1NT 15–17p, balanced, 3 suits stopped

2**♣**! ≥23p **strong** 

 $2 \diamondsuit \heartsuit \spadesuit$  5–11p, 6-cd suit, **weak** 

2NT 20–22p, balanced, all suits stopped

 $\geq 3s$  0–8p, 7-cd suit, **preempt** 

3NT Acol, 16–21p, solid minor (7-cd) 2 side suits stopped.

no voids or worthless singletons

#### 2.1 3rd and 4th seat

- 3rd: rule of 20 (open if HCP+2 suits≥20)
- 4th: rule of 15 (open if  $HCP+\spadesuit$ 's $\geq$ 15)

# 3 Responses to NT

#### 3.1 To 1NT

Responder is captain.

PASS ≤8p

2♣! Stayman,  $\ge 8p$ , 4-cd major

 $2\Diamond \heartsuit$ ! Jacoby, 5-cd major

2NT? 9–10p, semibalanced, invite

3.  $\diamondsuit \times$  bust, long minor, sign off

3NT 11-15p semi-balanced

4NT;  $\geq$ 16p, slam invite

#### 3.2 To 2NT

Pass  $\leq 4p$ 

3♣! Stayman,  $\ge 4p$ , 4-cd major

 $3 \diamondsuit \heartsuit$ ! Jacoby, 5-cd major

other bids natural

## 3.3 After enemy DBL

Stayman and Jacoby are OFF Only strong response is RDBL

PASS  $\leq 8p$ , balanced

2s  $\leq 8p$ , 5-cd suit

 $_{\rm RDBL} \quad {>} 8 \mathrm{p}$ 

### 3.4 After enemy overcall

Stayman and Jacoby are OFF

2s 6–9p, 5-cd suit

3s 6–9p, 6-cd suit if not a jump

jump 10–11p, 5-cd suit

DBL  $\geq 8p, \geq 4 \text{ trump}$ 

3♦♥ Stayman at 3-level if 3♦ or 3♥, must have  $\geq$ 9p, opener bids 3NT to deny biddable 4-cd major

## 4 Stayman 1NT-2♣!

non-forcing (weak  $4\lozenge/4\heartsuit/4\spadesuit$  okay)  $\rightarrow$  PASS otherwise, responder has  $\geq 8p$  and 4-cd major also 2NT-3\(\hbrace\*\)! or 2\(\hbrace\*\)-2NT-3\(\hbrace\*\)!  $\rightarrow 4\(\hbrace*\)\(\hata\)\(\hata\) strong (NOT Gerber), <math>3\heartsuit\(\hata\)$  w/ less pts

## 4.1 Opener's rebid

 $2\Diamond$  No 4-cd major

 $2 \heartsuit \quad 4 \heartsuit$ 's, maybe  $4 \spadesuit$ 's

2♠ 4 ♠'s, ≤3 ♡'s

## 4.2 Responder's rebid

 $2 \heartsuit \spadesuit$ ? 5/4 majors (5 in new), 8–9p, invite

 $\overline{2}$ NT 8–9p, wrong major (has  $\spadesuit$  if rejected  $\heartsuit$ )

3♣♦? 5-cd minor, ≥10p, maybe no 4-cd major →3NT discourages slam

→3NT discourages siam

 $\rightarrow\!\!$  any other response is slam try

 $3 \heartsuit \spadesuit$ ; 5/4 majors (5 in new),  $\geq 10$ p

 $\rightarrow\! {\rm game}$  bid discourages slam

 $\rightarrow\!\! {\rm cuebid}$  ace or other bid for slam try

3NT no fit  $(\rightarrow 4 \spadesuit \text{ if } 4/4 \text{ majors})$ 

4♣!¿ Gerber, slam try asking for aces

 $\underline{4}$   $\bigcirc \underline{\spadesuit}$  × sign off in long unfitted major

4NT; quantitative raise (no fit), slam try

### 4.3 Interference after 24!

DBL PASS 4 ♣'s

RDBL 5 ♣'s

 $2\diamondsuit$  rescue

normal responses on too

o/c  $2\heartsuit \spadesuit$  still on if available

DBL for penality with 4 trump

PASS  $\rightarrow$ partner may DBL w/ 4 trump,

→or bid NT w/ other suit

this document is maintained at http://www.physics.cornell.edu/~shicks/system.pdf or darcs get http://.../~shicks/bridge/

 $\uparrow = \text{jump}, \downarrow = \text{nonjump}, \downarrow = \text{reverse}, 3 \spadesuit = \text{raise p's suit}, 3 \spadesuit = \text{raise own suit}, 3 \spadesuit = \text{unbid suit}, 3 \spadesuit = \text{enemy suit}, S = \text{any suit}, x/y/z/w = different suits}$ !=forcing 1 round, !!=forcing 2 rounds, ?=game invite, %=game forcing, i=slam invite, ×=sign off, G=game bid

# Jacoby 1NT-2 $\Diamond \heartsuit$ !

- sometimes 2 is transfer to 4
- shows 5-cd major, any strength
- opener MUST complete transfer by bidding next possible suit bid, and MAY opt to bypass directly to the 3-level with 4-cd support and maximum 1NT opening

### 5.1 Responder's rebid

#### After normal completion $(2\heartsuit \spadesuit)$ :

PASS bust, sign off (<8p)

**2♠**? after  $2\heartsuit$ , 5/5 majors, invite

 $\rightarrow$ PASS(2NT), 3 $\heartsuit$ , 3NT, or 4 $\heartsuit$ 2NT?

3♣♦% 4-cd suit (slam?)

3%%after  $2\spadesuit$ , 5/5 (slam?)

6-cd suit

3NT% $\rightarrow$ PASS(3NT) or  $4\heartsuit$ 

 $4 \heartsuit \spadesuit \times$ 6-cd suit, sign off

slam invite (NOT Blackwood) 4NT)  $\rightarrow$ to deny: PASS or  $5 \heartsuit \spadesuit$ 

### After opener bypasses $(3 \heartsuit \spadesuit)$ :

game still hopeless PASS

sign off  $\mathbf{G}$ 

 $\downarrow$ s! slam try, shows control

Blackwood 4NT!

## Over 2NT (or $2\$-2\diamondsuit-2$ NT)

• note that  $3\spadesuit$  and  $4\heartsuit$  are reversed!

after  $3\heartsuit$ , shows 5/5 with slam interest 3**\phi**\; choice of game (3NT or  $4\heartsuit \spadesuit$ ) 3NT%

after  $3\spadesuit$ , shows 5/5, no slam interest

4-cd suit, slam interest  $4\clubsuit\diamondsuiti$ .

quantitative raise (NOT Blackwood) 4NT).

#### 5.3 Interference

interference after transfer request:

DBLPASS routine, partner completes

RDBL strong/penalty

 $2\heartsuit \spadesuit$ 3-cd fit (& lead pref.) after PASS or RDBL, responder

may RDBL or PASS to play, or a normal rebid, or 2 of own

suit to sign off

bypass with *qood* support

penalty DBL

routine: partner may PASS rebid normally, DBL w/

general strength, or PASS

# Preemptive Openings >3x

- $\bullet$  unfavorable vulnerability: overbid 2 tricks
- equal vulnerability: overbid 3 tricks • favorable vulnerability: overbid 3–5 tricks
- consider trump honors w/ vulnerability
- don't preempt in 4th seat w/o good reason
- don't shift suits without amazing hand

Responding: count tricks, not points:

- trump honors (K, Q each full tricks)
- side quick tricks (A,A-K,A-Q,K-Q,K-X)
- voids or singletons count
- Q-X-X or worse is worthless

### Responses:

 $\downarrow x$ a trump or two and a few tricks

3NT good hand, stops, 2–3 cd fit in minor

Blackwood 4NT

 $\downarrow y!$ great hand, hope for game,  $\approx 6$ -cd strong  $\rightarrow$ raise  $\downarrow y$  w/ K-X or three small trump

 $\rightarrow$ rebid own suit  $\downarrow x$  otherwise

→PASS if at game level (**required**)

## Weak Two Bids 2♦♥♠

- no side 4-cd major (maybe 3rd/4th seat)
  caution with unfavorable vulnerability
- weak two bid is stronger from 4th seat

#### Responses (to 2x):

if nothing constructive PASS

strong hand, any distribution, forcing  $2\mathrm{NT}!$ 

7–13p,  $\approx$ 6-cd strong suit, not forcing  $\downarrow y$ 

 $3x \times$ trump support  $(3^+)$ , no defense

strong hand, know where to play  $G \times$ 

competition: all meanings same (also may DBL)

#### Rebids:

- PASS after any raise, game, or slam!
- PASS new suit, or raise w/3<sup>+</sup> trump

#### rebids after to 2nt:

3xminimum (5–7p)

3yA, K, or Q in side suit y (9–11p)

original suit headed by A-K-Q 3NT

# Strong Artificial 2.

need 2-3 fewer points with great length all rebids game-forcing except 2NT or self-raise Responses:

 $2\diamondsuit$ 0–7p, first negative

8<sup>+</sup>p, best suit

8<sup>+</sup>p, balanced hand 2NT

#### Rebids:

23–24p, balanced (cf. 2NT opening) 2NT?

 $\rightarrow$  Stavman/Jacoby are ON

25–27p, balanced 3NT

28–30p, balanced (NOT Blackwood) 4NT)

Js! longest suit (higher ranking if =)

## **Second negative** (after $2\diamondsuit$ ):

rebid cheapest minor/3NT w/ 0-4p, no ace

#### Other rebids after $2 \diamondsuit (5-7p)$ :

raise suit, new suit w/5+cds, 2NT balanced

### Rebids after positive response (8<sup>+</sup>p):

game w/ minimum, else look for slam

 $\uparrow = \text{jump}, \downarrow = \text{nonjump}, \downarrow = \text{reverse}, 3 \triangleq = \text{raise p's suit}, 3 \triangleq = \text{raise own suit}, 3 \triangleq = \text{enemy suit}, 8 = \text{suit}, x/y/z/w = different suits}$   $!= \text{forcing 1 round}, !!= \text{forcing 2 rounds}, ?= \text{game invite}, \% = \text{game forcing}, \xi = \text{slam invite}, \times = \text{sign off}, G = \text{game bid}$ 

## 9 Responses to 1 of a suit

 $\bullet\,$  this version is traditional: no limit raises

## Unlimited responses

 $1 \diamondsuit \heartsuit \spadesuit!$  1/1: 4-cd suit (6+p)

2/1: 4-cd suit, force 2 rounds (10<sup>+</sup>p) 2/1: 5 %'s, force 2 rounds (10<sup>+</sup>p)

### Preemptive 4-6p

### Weak 6-10p

raise: 4-cd supp, denies 4-cd major raise: 3-cd supp, denies higher major (if very weak (6-7p, 3-cd), prefer 1NT) 1NT no fit, no 4-cd major @1-lvl

### Invitational 11-12p

with fit: shift, then support suit to show values with bal. hand: shift, then support or bid NT

### Strong 13–19p

†2NT% 13–15HCP, bal, unbids stopped no 4-cd majors @1-lvl

↑3♣♦% 13–16p, 4 trump, no 4-cd major

13-16p, 4 trump

 $\uparrow$ 3NT 16–18HCP, bal, stops, unwise

†S; 17–19p, 7<sup>+</sup> trump or balanced+stops only **jump shift** if know where to play, otherwise bid 1/1 or 2/1 and go fish

## Slam $20^+p$

do not jump; rather force with 1/1 or 2/1

#### 9.1 Suit choice

- longest allowed suit
- 5/5 or 6/6: higher ranking first
- 4/4 or 4/4/4: bid up the line
- skip 5 ♦'s in favor of 4 ♥♠'s in weak hand

### 9.2 From a passed hand

weak/invitational bids the same

2NT 12HCP (11 w/body)

2/1 requires **5-cd suit** 

↑s jump raise 11–13p, 4-cd support

<u>↑s!</u> 13–15p (increased) w/ good fit bid long outside suit, slam try?

PASS nonforce responses w/ submin opening

# 10 Raise (1x-2x, 6-10p)

min (13–16p): PASS

**inv** (17–19p):

 $\downarrow 3x$ ? invites 4x

 $\underline{\downarrow}\underline{y}$ !? new suit shows stopper, forcing

2NT? balanced, unbid stoppers (esp if  $y=\$\diamondsuit$ ) game (20–22p): game (if known) or forcing  $\downarrow y!$ 

#### 10.1 Rebids

min=6-7p, max=9-10p

to reraise (3x):  $\min \rightarrow PASS$ ,  $\max \rightarrow 4x$ to new suit:  $\min \rightarrow 2NT/3x$ ,  $\max \rightarrow \downarrow z/3NT/4x$ to 2NT:  $\min \rightarrow PASS/3x$ ,  $\max \rightarrow 3NT/4x$ 

# 11 Jump (13<sup>+</sup>p, game force)

 $\bullet$  if  $\uparrow\uparrow,$  then preempt →PASS w/ no support

### jump raise (13–16p):

bid game/slam if obvious, else bid below game new suit shows control

 $\rightarrow$  from minor, often try for 3NT over 5.

**2NT** (13–15p): shows balanced hand, stoppers → show more suits to determine contract

**jump shift** (17<sup>+</sup>p): show features; next bid will reveal more about responder's suit

# 12 2/1 (1x-2y!!, 11+p)

2/1 is forcing two rounds (promises to bid again) (in other words, all rebids are forcing!)

 $\downarrow 2z$  4-cd suit, prefer non-reverse with 13–14p

NT 13–16p, HCP, unbid stoppers, not barren

 $\pm 3z$  15<sup>+</sup>p, 4-cd suit

 $\Im y = \approx 4$ -cd minor support or  $\Im \heartsuit$ 's (use care)

3NT 17–19p, balanced, unbid stoppers

2x raise own suit as last resort ( $\lesssim 16p$ )

 $\uparrow$  may jump with  $17^+$ p

#### 12.1 Rebids

• rebid is required: discourage w/ 11–12p

## 1x**-2**y**-3**y (y=♣ $\diamondsuit$ ):

new suits=stoppers (try for 3NT) and are forcing

#### 1x-2y-2x or 1x-2y-#z:

 $\downarrow y$ ? 11–12p, decent 6-cd suit

 $\downarrow x$ ? 11–12p, 2-cd support if necessary

 $\downarrow z$ ? 11–12p, 4-cd support

2NT? 11–12p, unbid suits stopped

3NT  $13^+$ p (less if z=2NT), bal, stoppers

 $\uparrow\%$  13<sup>+</sup>p jump, game forcing

# 13 1/1 or 1NT $(1x-1y, 6^+p)$

- if suits 6/4, give priority to majors
- pass 1NT response w/ minimum 13-16p

opener: 13–16=min, 17–19=inv, 20–22=game responder: 6–10=min, 11–12=inv, 13<sup>+</sup>=game

#### Minimum 13–16p

- 1z 4-cd suit (13–19p)
- 1NT bal, 13–14p, no 4-cd major @1-lvl
- $\downarrow 2y$  4 trump support (or strong 3)
- $\downarrow 2x$  6 trump (or nothing else reasonable)
- $\sqrt{2z}$  not reverse (z < x): 4-cd (13–19p)

## Invitational 17–19p

- 1z 4-cd suit (13–19p)
- $\pm 2z$  not reverse (z < x): 4-cd (13-19p)
- $\pm 2z!$  reverse (z>x): 17<sup>+</sup>p, forcing 1 round 4<sup>+</sup>-cd suit, 1st suit is **longer**  $(\neq)$
- †2NT balanced, unbids stopped (may be semibalanced after 1NT)
- $\uparrow 3y$  4 trump support
- $\uparrow 3x$  6+ good trump

### Game 20-22p

- 2z! reverse (z>x), see above
- $\uparrow 3z\%$  jump shift, 4-cd (maybe 3)

### 13.1 After raise $(-\downarrow 2y, 13-16p)$

min: PASS

**inv**: (11–12p)

2NT? 4 trump ( $\rightarrow$ PASS, 3y, 3NT, or 4y)

 $\downarrow 3x$ ? only 4-cd y, but good fit to x

 $\sqrt{z!}$   $\rightarrow 2$ NT/3y=reject, others=%

 $\frac{1}{\sqrt{3}}$  5 trump fit

**game**: bid game/slam or force to investigate (\?)

## 13.2 After 1NT (13–14p)

min: find safe partscore (any non-rev, non-jump)

inv: 2NT, or over/under-bid

game: reverse=% or jump=% (1st suit longer)

## 13.3 After rebid (-12x, 13-16p)

min: PASS unless 0-1 trump and 6-cd suit  $(\rightarrow 2y)$  inv: (11-12p)

z! new suit forcing one round

2NT unbid suits stopped

 $\underbrace{3x}$  adequate support  $(3 \clubsuit \diamondsuit$ 's,  $2 \heartsuit \spadesuit$ 's)

game: bid game if known, forcing new suit if not

## 13.4 After shift $(-\sqrt{z}, 13-19p)$

(non-reverse: if #=2 then z < x)

min: 7–10p, usually bid again (PASS w/ 6)

1NT balanced, no fit yet

 $\sqrt{2x}$  fit but not shown, or preferred doubleton

 $\downarrow 2z$  4<sup>+</sup>-cd support

these three only apply after 1NT response (y=NT):

 $4^+$ -cd support

 $2w \approx 6$ -cd suit

 $3w \approx 7$ -cd suit

inv: 11–12p, often no good rebid

2NT? (if #=2) last stopper

 $\downarrow w!$  forcing if  $y \neq NT$ 

 $\downarrow 3z$ ? 4<sup>+</sup>-cd support

 $\uparrow$ ? any jump bid from a *passed* hand

game:  $13^+$ p, any jump bid (%)

## 13.5 After reverse $(-\pm 2z!, 17^+p)$

• z>x, this bid is forcing

weak (6–8p): 2NT w/ last stopper,  $\downarrow 3x$ , or  $\downarrow y$  game-forcing (9<sup>+</sup>p):  $\downarrow w$ ,  $\downarrow 3z$ ,  $\uparrow 3$ NT, or  $\uparrow 4x$  do not raise second suit (z) without 4 trump

## 13.6 After jump $(17^+p)$

1x-1y-(3x/3y) (17–19p):

 $\rightarrow$ PASS w/  $\lesssim$ 7p, bid suit/NT game w/  $\gtrsim$ 8p

1x-1y-2NT (17-19p):

 $\rightarrow$ PASS w/ $\lesssim$ 7p, bid NT game or suit w/ $\gtrsim$ 8p (after y=NT, probably 18–19p)

 $1x-1y-\underline{\uparrow}z\%$  jump shift, game forcing (20–22)

## 14 Defense to one of a suit

• After RHO opens with 1x (NOT NT)

with length in enemy suit PASS

#### Direct overcalls

1y9–17p, strong 5<sup>+</sup>-cd suit (vuln, lead) 15–17p, balneed hand, enemy stopper 1NT→responses same as to opening 1NT

9–17p, strong 6<sup>+</sup>-cd suit (or distribution) need a few more points for 3-level overcall overcalling after 1NT requires stronger hand

#### Weak jump overcalls

STRONG after 1NT, RHO's PASS, or preempt  $\uparrow y, \uparrow \uparrow y$  0–10p, overbid 2/3/3–5, cf. openings

#### Direct cue-bids (Michaels)

must have <12p or >17p for Michaels cuebid otherwise just overcall and rebid w/ 13–16p

 $1 \triangle \triangle!$  at least 5-5 majors

at least 5 \( \blacktriangle \) and 5 of unspecified minor at least 5  $\heartsuit$ 's and 5 of unspecified minor

#### Unusual 2NT

must have <12p or >17p for unusual 2NT otherwise just overcall and rebid w/ 13–16p unusual after 1NT or strong 2 (artif.  $2 \rightarrow + \diamondsuit$ ) note: OFF after weak 2: shows 16–19p, balanced 2NT! shows  $\gtrsim$  5-5 in lower two unbid suits

 $A \rightarrow \Diamond \heartsuit$ ,  $\Diamond \rightarrow A \heartsuit$ ,  $\heartsuit \rightarrow A \diamondsuit$ ,  $\Diamond \rightarrow A \diamondsuit$ 

3NT× natural, long solid minor, enemy stopper AKQJxxx at minimum: count tricks

4NT! unusual,  $\gtrsim$ 6-6  $\rightarrow$ respond w/ best minor

#### Takeout Doubles

1s-dbl! 13<sup>+</sup>p, 3<sup>+</sup>-cd in all unbid suits need fewer points w/ 4-4-4-1, 5-4-4-0 may show 18<sup>+</sup>p, any shape  $_{\mathrm{DBL}!}$ 

## 14.1 Responses to direct o/c

• No direct overcalls are forcing

#### Raise partner's suit

need 3-cd support after 1x, 2-cd after 2x

2x7-11p

3x12-14p after 1x; 7-11p after 2x

 $15^+$ p after 1x;  $12^+$ p after 2x (or preempt)

## New suit after any overcall

8-13p, 5-cd suit 1<u>z</u>

8-13p,  $\approx 6$ -cd suit

8–13p, strong 6-cd suit  $\downarrow 3z$ 

12–14p, strong 6-cd suit, non-forcing

 $\uparrow \uparrow z$  preempt (or strong game directly)

#### Notrump response

NT response suggests bal/semibal, unbid stops at least one enemy stopper is required

1NT 8-11p

2NT 12-14p after 1x; 9-11p after 2x

3NT  $15^{+}$ p after 1x:  $12^{+}$ p after 2x

### Cuebid response

cuebid is only possible forcing response expresses game interest, but need more info  $15^{+}$ p after 1x;  $12^{+}$ p after 2x

#### 14.2Responses to weak jump o/c

• Almost always **pass** a weak jump overcall!

Assume bidding was (LHO)1y-(P)2x

raise with trump support

bid own long, strong suit if better  $\downarrow z$ 

very strong hand, stoppers in other 3 suits

cuebid if unsure whether to bid game

 $\rightarrow \downarrow x$  with minimal

if RHO o/c's, maybe fight for partscore in x

#### 14.3 Unusual 2NT(!)

A raise denotes either of partner's suits.

#### Responses

Assume weak ( $\leq 12p$ ), partner will correct

no interest in game (may be doubleton)  $\downarrow y \times$ 

shows good support, preemptive if <G  $\uparrow y$ 

 $\perp x!$ game or slam try

 $\rightarrow$ rebid *cheapest* suit if weak

 $\downarrow z$ independent suit, not forcing

3nTto play

4NT!Blackwood (slam try)

only after DBL with no suit preference PASS

#### Rebids (if weak)

pass most hands unless cue-bid PASS

raise one of own suits w/6<sup>+</sup> trump  $\downarrow y$ 

### Rebids (if strong)

 $\downarrow x!$ shows strong two-suiter  $\rightarrow \downarrow y \times \text{reraise}$  with nothing

↓NT? shows stopper in opponent's suit

fourth suit shows strong two-suiter

 $\downarrow z$ 

DBL in competitive auction is takeout, strong

## 14.4 Michaels Cuebid 2x!

A raise denotes a known suit of partner.

#### Responses

responses same as unusual 2nt, except:

2NT asks which minor suit after  $\triangle$ 

invitation to game after 🚣 🛇 2NT?

#### Rebids

rebids same as unusual 2NT

note: as long as minor unknown, 4NT still asks (Blackwood is OFF unless suits known or raised)