DEFENSIVE \＆COMPETITIVE BIDDING
OVERCALLS（Style；Responses；I／2 level；Reopening）
Style：I level OC sound，occasionally light
Responses：Jump raise PRE，Jump Q＝mixed raise（not 4432）
New suit at 2 level＝NF，I and 3 level＝F，Fit by PH
（Ix）IM（D）；TRF；RD＝2M，8＋；2NT／3¢＝LR，4／3M；3 $\triangleleft=M \times R$
Reopening： $2 x$ still looks like a real overcall
INT OVE RCALL（ $\mathbf{2}^{\text {nd }} / 4^{\text {th }}$ live；Responses）

## Immediate：I5－18

Responses：responses are same as opening
Balancing：II－16，2\＆asks range，2 $\downarrow, 2$ ，2\＆，2NT＝TRF
$4^{\text {th }}$ Live：NAT（system on）
JUMP OVERCALLS（Style；Responses；Unusual NT）
Style：Sound WJO ex FAV；Intermdiate JO at UNFAV only Responses：2NT＝Game try（asks shortness），CUE＝GT， NS＝F（maybe LD）；If doubled，RD starts TRFs but NT＝NAT
Unusual NT：Lowest 2 unbid suits；
Reopening：Jump overcall INTERMEDIATE，2NT＝19－20

## DIRECT \＆JUMP CUE BIDS（Style；Responses

 Reopen） $3 \& ; 1 M-2 M=O M+m$ ：Then： $2 N T$ asks $m, 3 \diamond=I N V M, 4 \diamond=M$ ， sets up FP； $3 *=$ NAT， 2 NT then $3 \diamond=$ to play
（IM）－3M stop ask；I（\＄－2
Reopening：Jump cue asks stop，2a cue＝Ms；others＝2－suiter
VS．NT（vs．Strong／Weak；Reopening；PH）
Vs WK（＜16）DBL＝PEN；FP thru 2 $\stackrel{\text { ，}}{ }$ ，${ }^{\text {st }}$ DBL＝coop T／O Vs STR（and BPH vs WK）DBL＝5＋m and 4（＋）M except when opponents are NV

$2 \diamond, 2 \vee=T R F s, 2 \Delta=$ Good 2 $; 2 N T=$ vs WK 19－2I／vs STR $\diamond+{ }^{2}$
（WK NT）－P－（2x）－DBL＝Lead directing
Reopening：Same

## Vs PREEMPTS

T／O DBL thru 4の，LEB after（2M）－DBL－（P）or（2M）－P－（P）－DBL If dbler is PH，2NT＝NAT，not INV；（2M）－4m＝5＋m＋OM，NF；
（ $2 \diamond$ ）$-4 \stackrel{*}{2}=5+\star / 5+\mathrm{M}(6 R K C)$ ；（ 2 M ）－ 3 M stop ask；
（3x）－3NT：4\％＝ART INQ；4 $\rangle->4 N T=T R F s)(7)$

## VS ARTIFICIAL STRONG OPENINGS

## ／｜ヶ：DBL＝Majors，NT＝minors

After our OC，min NT＝CUE，if $3^{\text {rd }}$ hand dbls，TRF advances
Pass，then OC shows good hand
OVER OPPONENTS＇TAKEOUT DOUBLE
2NT＝L／R；jumps＝PRE／M，Mixed／m；Pass－then－DBL＝pure
PEN；After（IM）DBL： 3 ＝mixed，TRFs starting with INT．

| LEADS AND SIGNALS |  |  |
| :---: | :---: | :---: |
| OPENING LEADS STYLE |  |  |
|  | Lead | In Partner＇s Suit |
| Suit | $3{ }^{\text {rd }} / \mathrm{Even}$ ，Low／Odd | ＂Hi＂from＂weak＂if raised；else $3^{\text {rd }} /$ low |
| NT | $4^{\text {th }}$ from interest | 3rd |
| Subs． | Attitude |  |

WBF Convention Card

Category：Natural－GREEN
NCBO：USA
Event：202I Bermuda Bowl
Players：Nick Nickell－Ralph Katz

## SYSTEM SUMMARY

GENERAL APPROACH AND STYLE
5 card Majors（rarely 4 cards in $3^{\text {rd }} / 4^{\text {th }}$ ），IM－INT＝FI
Avoid opening bad BAL hands Ist／2nd
INT Opening：I5－I7（liberties 3rd seat NV）
2 over I RESP：FG
SPECIAL BIDS THAT MAY REQUIRE DEFENCE
OPENINGS：
3NT＝minor preempt

$3^{\text {rd }}$ seat can be light，usually with a good suit

RESPONSES：
BUPH：INV，NAT jump shifts ex IM－3e＝limit raise；
P－IM；2＊Reverse Drury，FIT；3\＆＝NAT
Mixed Raise（7－9 Dummy Points）
Mixed Raise（7－9 Dummy Points）
COMP：
Some NF bids／raises where DBL／cue－bid available
Im－（INT）－2m＝majors
（ Invitational Jump Shifts（not Im－3\＆）2 and 3 level BUPH），
Same jumps by PH＝FIT
IM－（DBL）：TRFs， $3 \boldsymbol{2}=$ INV good suit； $3 \diamond=$ MR， $2 N T=L R+$
／DBL，2NT：Scramble（forced to bid），else LEB（leb／WK 2

DEFENSE vs MULTI 2ヶ：see（9）
SPECIAL FORCING PASS SEQUENCES
If FP applies，then Dbl＝weakest，Pass＝better，Bid＝
Strongest，Pass then pull＝suggests no slam
If＂ownership＂unclear，no FP unless strong logic o／wise
DBL of INT creates FP thru $2 \diamond$（normally）

## MPORTANT NOTES THAT DON＇T FIT

 ELSEWHEREIn GF，3－level bids intended as searching for best strain PSYCHICS：Rare， $3^{\text {rd }}$ seat fav can be very light

| $\begin{aligned} & \cup \\ & \underline{Z} \\ & \mathbf{Z} \\ & \mathbf{U} \\ & \mathbf{O} \end{aligned}$ |  |  | $\begin{aligned} & n \\ & 0 \\ & 0 \\ & 0 \\ & \text { un } \\ & z \end{aligned}$ | DESCRIPTION | RESPONSES | SUBSEQUENT AUCTION | PH \& COMP BIDDING |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| 1\% |  | 3 | 40 | Longest suit UNBAL II+, | IM may bypass equal/longer $\diamond$ | INT rebid may conceal 4M with 3(4)m | PH: FIT jumps |
|  |  |  |  | BAL 12-14, 18-19 | $\begin{aligned} & \text { INT=6-I0; 2NT=GF,IM possible,I2+ - } \\ & \text { 14(15-) or } 18-19(4) ; 3 N T=15+-17 \end{aligned}$ |  | 4thSF only if reverse |
|  |  |  |  | 1\% with 33 minors, |  | ART rebids/reverse; $4^{\text {th }}$ suit FG ex 18 - 14 ; \| $\%$ $1 A=<4 \stackrel{A}{A}, I \mid+F I$ while $2 \Delta=$ NAT GF. | COMP: |
|  |  |  |  | Judgment with 44 minors | 3*=Mixed; $3 \mathrm{x}=$ PRE | /IM rebid 4th suit jump=55 INV | Im - (IM) - 4om = Texas |
| 10 |  | 3 | 40 | See 1\% | NT bids as over $1 \% ; 2 \%=$ NAT, FG(2) $2 \diamond=4+\diamond, 10+; 2 M \& 3 \Leftrightarrow=N A T, I N V$ $3 \diamond=$ Mixed; $3 M=$ NAT, PRE | See l\& for most continuations <br>  <br> ART rebids /jump 2NT and 3NT rebid | ```Im-2m: In COMP) Im-(3x)-4NT=NAT Im-(P,D,OC)-INT-(2x);2NT=LEB-like``` |
| 10 |  | 5(4) | $4 \diamond$ | May be 4-card suit 3 ${ }^{\text {rd }} / 4^{\text {th }}$ | IM:INT=SF; 2/IM FG ex very clear misfit | IM-INT-2¢=NAT or ART 16+ Gazzilli | PH: Reverse DRURY-2M=no interest |
|  |  |  |  |  | 2\&=NAT or various BAL (occ 2\& \& 5 $)$ ); | IM-INT-2NT = 5/5 or 6/4 GF, 3e asks | FIT jumps except 3* NAT |
|  |  |  |  |  | $\begin{aligned} & 2 \wedge=N A T, \text { INV; } 2 N T=\text { Jacoby GFR ; } \\ & 3 \&=A R T \text { LR; } 3 M=M R ; 3 \diamond=N A T, \text { INV } \\ & 3 \Delta=\text { some mini-SPL } \\ & 4 \mathrm{~m} \text { \& } 3 N T=\& \text { are sound SPLs; } 4 N T=R K C \end{aligned}$ | IM-INT-2x-3NT=SPL M, raise, NF if $x=m$ I $\vee$-INT-2^(NAT INV), then TRF by resp; IM-2/I RESP- $3 x / 4 \mathrm{ml}$ Jump Shift=SPL, min+ $1 \bigcirc-3 \bigcirc: 3=$ Any SPL: relay; NS=NAT(3NT= $)$ | COMP: <br> I $\bigcirc$-( $1 \mathbf{S} / 2 x)-2 N T=$ GF 4-trump raise and cue $=3$-card raise. <br> Comp over Jacoby 2NT (4) <br> Comp over IM-(P)-INT (3) |
| 14 |  | 5(4) | $4 \diamond$ |  | Most as over 18 | IM-3¢:3 $\=$ ST w/ $2^{\text {nd }}$ suit, 3OM=some void, | IM-(DJ): 3 - $=$ Mixed; INT->2M=TRFs; |
|  |  |  |  | See IV | $3 \bigcirc=N A T, ~ I N V ; ~ 4 \bigcirc=S P L ~$ | 3NT/4m=SPL: relay-LMH | 2NT=4-trump LR+ |
|  |  |  |  |  |  | 14-34:3NT=Any SPL: relay-LMH, NS=NAT | Cue is 3-card LR or weak GF |
| INT |  |  | 3 n | 15-17 (may be very good 14) | NF STAY, JTB, Texas, Smolen | INT-2*-2৩:3M = 4M, $5+$ OM; $2 \downarrow=$ weak Ms | COMP: /2M:TRF LEB (5); COMP DBL |
|  |  |  |  | May have 5M, 6m, SPL K(Q) | $2 \boldsymbol{A}=$ Range ask or \& $2 \mathrm{NT}=$ - | INT-2 $৩$,2৩-2^ = PUP 2NT, INV+, 50 | /PEN D, RD= ors; /ART D, RD=F2NT |
|  |  |  |  | At Fav Vul may be weaker |  | Super-accept TFR: 3M=best/2NT=3 trumps After TRF m: NS=SPL, 4M=5M6m; 4m=KC | ```System on over DBL + thru most opp 2& Texas if a jump; TRF /3*; Switch Ms /3 After 4 4}\mathrm{ seat COMP (5)``` |
| 2\% | $\checkmark$ | 0 |  | STR, ART, F 2NT or 3M | $\begin{aligned} & 2 \diamond / 2 \nabla / 2 \Delta=\text { Control responses; } \\ & 2 N T=6 x \text { with } 3 \text { of top } 4,+10 ; \\ & 3 x=\text { TRFs, same as } 2 N T \text { but nol } ; \\ & 3 N T=\text { solid suit } \end{aligned}$ | $\begin{aligned} & 2 \leftrightarrow-2 \diamond ; 2 \wedge-3 \star=2^{\text {nd }} \text { negative } \\ & 2 \leftrightarrow-2 \diamond ; 3 M=4 M+\text { primary } \diamond \\ & 2 \leftrightarrow-2 \diamond ; 2 \Omega=\text { NAT or } 25+\text { BAL, then } 2 \wedge=I N Q \\ & \text { Some switch rebids after ART } 2 M \text { GF resps } \end{aligned}$ | /Dbl: RD=ART GF; /2x: DBL=ART GF Reopening / $2 x$ : DBL=T/O, CUE=2 suits |
| $2 \diamond$ | $\sqrt{ }$ | 0 |  | Flannery ( 1 ) | 2NT asks, $4 \mathrm{~m}=$ fit for M , spl in OM . <br> 3M=less than LR | After 2NT, 4』=Puppet ST; 4 $=$ =ART signoffs; $4 \vee$ through $5 \boldsymbol{2}=$ ART KC for suits up the line | 2NT by PH=NAT NF <br> Many ART INV(+) bids in COMP (I) |
| 20 |  | 6(5) |  | Weak 2, Fairly Sound | $\begin{aligned} & 3 m=F 4 m ; 2 \wedge=N F ; 2 N T=I N Q ; 3 \wedge=F G \\ & 4 \Leftrightarrow=\text { Special BW }(12 \star, 2 \star \text { opening also }) \end{aligned}$ | /2NT: 3e=ART mini, others=suit quality | TRFs after 2M-(Dbl) starting with RD: $2 N T=F I, 4 O M=N A T, 4 N T=K C$ <br> Jump NS=Fit, Lead, involves opener; |
| 24 |  | 6(5 |  | Weak 2, Fairly Sound | $3 \varnothing=F G ; 2 N T=1 N Q$ else as over 2v; | /2NT: as over $2 \downarrow$ | After OC: non-jump NS=NF, Fit jumps |
| 2NT |  |  |  | 20-22- BAL or quasi-BAL, May have 5M, 6m, SPL H | STAY, JTB, Texas,Gerber,4@/4NT=Quant $3 A=1$ or 2 minors->3NT usual by Opener, M TRF then $\mathrm{m}=\mathrm{om}$ | HIGH LEVEL BIDDING |  |
|  |  |  |  |  | Smolen; Super-accepts; COMP: NEG D/Ms,TRFs /3\&, Switch Ms /3 | Some DBL KC situations; When a minor is agreed the KC ask is normally Redwood (I over 4m) 4NT opening= regular Blackwood. |  |
| 3 x |  | 7(6) |  | NAT, may be weak Fav | NS=FI. Special BW; 32-3 $\triangleleft=3$-cd Stayman (switch Ms) or big $\diamond$ or 6M/2+; | 4* Special Blackwood over PRE 2 $\diamond / 2 \mathrm{M} / 3 \diamond / 3 \mathrm{M}$ : Interference with our KC ask (8); Quant 4NT Quant 4@ (4NT=WK, 5 | CC: 0,I,I+Q, 2, 2+Q; over 3\&, 4 $\stackrel{\text { = SBW }}{ }$ $=0-3,5 \diamond=1,5 \mathrm{C}=2$ Aces, then $5 \mathrm{NT}=\mathrm{SO}$ ); |
| 3NT | $\checkmark$ | 7(8) |  | Minor Preempt | Minor bids are P? ${ }^{\text {C }}$ | In GF m auctions 4NT is never RKC; it is LT or | T(replacement cue); jump 4NT=good 5m |
| 4m | $\checkmark$ |  |  |  | Cheap step=slam interest |  |  |

NOTE（1）Flannery 2ヶ（4ヵ／5＋$\downarrow$ ，11－16）

2＊－ 2 M
－2N
－38
－3
－3M
－ $4 m$

Signoff，usually $2 \vee$ with $3 \uparrow+2 v$ ：now $3 m$ by opener is $3+m, 3 \vee=6$ Inquiry
Signoff
INV
Constructive less than a LR
ST in corresponding major with shortness in other major

## $4 \%=\stackrel{\rightharpoonup}{*}$

$4 \diamond=\stackrel{\star}{*}$

NOTE：With 16 HCP，opener can bid again over 2M response
2．$-2 N$ ； $3 m \quad$ Singleton（or void with minimum）．Could be 4－6
3v 4－5－2－2 minimum
3．4－5－2－2 maximum
3N $\quad 4-5-2-2$ with cards in both m＇s（4531 stiff K OK for 3M or 3N） $4 \mathrm{~m} \quad$ 4－card om，ok for slam，now 4N is Straight Blackwood 4v $\quad$ 5－6 minimum
－4N KC in hearts
－5\％$\quad K C$ in spades
Over any of opener＇s rebids below 4m：
－Bid 4＊puppet to 4ヶ，then make a natural slam try
－Bid $4 \diamond$ puppet to $4 \vee$ ，then pass or place the contract
－Bid $4 \vee$ thru 5 as KC，ALWAYS in up－the－line suits
These bids are ON in COMP if there is room to make ALL of them
2－$-2 \mathrm{~N} ; 3 \mathrm{~m}-3 \mathrm{~N} ; \quad$ 4e $4-6$ MAX
4＊4－6 Puppet to 4－
4v 4－6 MIN with Ax or Kx in the two－or three－card minor
We may pass 3NT with 4－6 when the hearts are weak
4 NT is KC for $\vee$ over any of the above．
$2 \downarrow-2 N ; 3 \boldsymbol{*}-3 \quad$ Natural and forcing
$2-4 M$ ；5m Void

When responder is a Passed Hand：
2－2N（BPH）INV，NAT，NF．Opener can bid $3 m=4-5-4, N F, 4 m=4-5-4 F$ ，and good $\vee$ suit， $3 \stackrel{1}{ }=4-6, F, 4 \vee=5-6$
$3 *(\mathrm{BPH}) \quad$ Strongest game try in major

## Flannery in Competition

NOTE：We give up on minors in COMP

| 2 | （2凶） | DBL |  | INV in an unspecified $M$ |
| :---: | :---: | :---: | :---: | :---: |
| 2 | （24） | DBL |  | PEN vs NAT，vs ART＝in an unspecified M |
| 2 | （3） | DBL |  | PEN |
| 2 | （3） | 3 |  | INV in an unspecified M |
| 2 | （3） | DBL |  | INV in an unspecified M |
| 2 | （DBL） | RD |  | Willing to play $2 *$ RD，hope to penalize 2 \＆or $3 \boldsymbol{s}$ |
|  |  | Pass |  | Attempt to play |
|  |  | 3m |  | GT in corresponding M |
|  |  | 3M |  | Preemptive |
|  |  | 2NT |  | Same as w／o COMP |
| 2 | （2凶） | DBL | （3m） |  |
| DBL |  |  |  | Opener doubles his RHO＇s 3m bid with a singleton in that m |
| 2 | （P） | 2 N | （3m） |  |
| DBL |  |  |  | ＂They stole my bid＂－opener is short in m |

When they overcall 2NT，whatever it means：We bid 3\＆＝ $\boldsymbol{\imath}$ ； $3 \boldsymbol{\sim}$

If our responder can bid 2N：we play＂system on＂（4』／4『／4ヶ－＞5\＆）
If our responder can＇t bid 2N：we bid $\boldsymbol{*}=\boldsymbol{v} ; \boldsymbol{\wedge}$ ）

## Competitive auctions impacted by Flannery

1ヶ（3＊）DBL Usually 5a or 4a and 5＋＊
$1 \vee(2 m)$ DBL Usually $5 \Phi$ ：better to raise to $2 \vee$ on two as opener will rebid 2a with 36

1ヶ（P）1a（2m）；2\＆is always three cards，so our Support Double of $2 m$ shows 2 －card support and an extra－value hand．Bidding $2 \vee$ over $2 m$ does not deny 2 －card support．

NOTE (2) 1-2』
When the 2e bidder is a PH , then we use natural groping methods.

## Blackwood in a Minor

1*-2e, 2 Any - 4e is KC for Clubs

## Other:

- When we establish a fit in one minor, $4 m+1$ is KC for that minor.
- This applies when it is a jump or not.
- (EXCEPTION: When $4 \mathrm{~m}+1$ is a bid in the opponents' suit, it is a splinter or a
cuebid, not KC. Then: $4 m+2 / 3=K C$ )
- When have established a fit in a minor and also an 8-card fit in Hearts, then $4 \vee$ is NAT, and we have no KC for the minor.
- When partner has previously bid hearts and $4 \vee$ sounds playable, then $+2=\mathrm{KC}$.
- When we splinter in support of a minor, then $4 N T$ is KC.

| 2 |  | 5+ diamonds, denies 4 spades |
| :---: | :---: | :---: |
| 2 |  | BAL, weak or strong (see below for follow up) |
| 24 |  | $5+$ diamonds and 4+ spades (may be 4450) |
| 2NT |  | 4441 or SPL for clubs, weak or strong (See below for follow up) |
| 3\% |  | 4+ support. (May have 4-card M) Then: |
|  |  | $3 *$ is a grope. |
|  |  | 3 M is 4-card suit. |
|  |  | 4 is BW. |
|  |  | 4 M is SPL. |
| 3 |  | NAT, 1-loser suit or better. Then, 3M = stopper. |
| 3M |  | SPL, 4+ Club fit, 15-17, no 4-card M |
| 3NT |  | 4441, 15-17, HOWIE |
| 4* |  | See 6-5 section |
| 4* |  | See 6-5 section |
| 4M |  | See 6-5 section |
| 4NT |  | 4441, 20-21, Pass or bid KC at 5-level in any suit |
| $1 *$ | - 2\%, |  |
| 2 | - $2 \boldsymbol{}$ | Natural. May have 4-card M |
|  | 2 | ART ( $2 \diamond$ denied 4 spades), denies 4 hearts. See responses below. |
|  | 2NT | 12-14 or 18-19. Denies 4 hearts. BAL but could be short in diamonds |
|  | 3\% | Suit oriented |
|  | 3 | Diamond support, BAL, any strength |
|  | 3M | SPL, Diamond support |
|  | 3NT | 15-17 BAL, but could be short in diamonds |

1* - 2*,
2
2NT
3.

3
3M
3NT

1)     - 2*,

2•

- 24
- 2NT
- 3*
- 3
- 3 M
- 3NT

ART
Hearts and spades stopped, 12-14 or 18-19
3 clubs or honor-doubleton
6+ diamonds
Stopper, no stopper in OM
Hearts and spades stopped, 15-17

BAL, weak or strong. Denies 5 diamonds. Then:
ART, requests 2NT. See below for follow up
NAT, 12-14 or 18+. Then bid Naturally
$6+$, suit-oriented
2245
SPL, 4+ D support, denies 4-card OM
NAT, 15-17, could be short in diamonds

1* - 2\&,
2• - 2ヵ, 2NT

3M
ART, requests 2NT
Both Majors stopped or 3343. Then,
3\% 6+, NT oriented
3M 4
4M and no stopper in OM (responder may raise with 3)

1)     - 2*,

5+ diamonds and 4+ spades. Then:
$2 N T=$ NAT, 12-14 or 18+. Then, opener's $3 \varphi=4450$. Responder should usually bid 2NT with 4 hearts unless not interested in 4-4 heart fit.
3. 6+
3. 3+

3v $4^{\text {th }}$ suit
3. 4

4• SPL
3NT 15-17 BAL
1* - 2*,

3NT
4NT
2NT

4441 15-17
4441 20-21, then Pass or bid KC in any suit
4441 12-14 or 18-19 or 22+ Or a splinter with club support Asks. Then:

| 3 | 4441 12-14 (Then NAT bidding) |
| :--- | :--- |
| 3M | SPL weak or strong (no 4-card M) |
| 3NT | 4441 18-19. Then Howie |
| 4M | Void SPL (6-4-3) |
| 4NT | $444122+$. Then KC |

## Memory Prompter for 4441 Hands

After $1 \uparrow$-2\&, opener bids as follows:
12-14 2NT then 3
15-17 3NT
18-19 2NT then 3NT
20-21 4NT
22+ 2NT then 4NT
When we bid 3NT we play Howie.
When we bid 4NT we either pass or bid KC in any suit or raise to 5NT INV.

## NOTE (3) Interference over our F1 1NT response to 1M

$1 M-P-1 N-2 x$

| D |  |  |  |  | or Strong BAL w/o stopper |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2N |  |  |  |  | ART, Competitive or Strong BAL w/ stopper |
| Non-jump 3-bid |  |  |  |  | Good hands |
| Jump to 3NS |  |  |  |  | Good 5-5, NF (w/ force bid 2N then 3 higher-ranking NS) |
| 1M | - P | P - | 1N | $-2 x$ |  |
| D | - P | P - | 2N |  | SCRAMBLE, to locate best strain; Then, Responder's $3 \mathrm{~N}=1$ stop, $\mathrm{CUE}=$ partial stop |
|  |  | - |  |  | Some Direction |
|  |  | - | Jump |  | Good Values |
|  |  | - | CUE |  | quasi-BAL, no stopper |

Over Opener's ART 2N rebid, Responder bids 3* w/ better clubs than M (might be 1-2), NS = NAT, 3M = could be 2-2 in M \& . If Opener passes the overcall, Responder's reopening double is cooperative takeout: $2 \mathrm{M}(344), 22(54)$ and the like. If Opener bids 2 N over D , it is NAT. Responder's $2 \mathrm{~N}=$ NAT, but Opener can pull.

## NOTE (4 Interference over Jacoby 2N

Opener: Pass $=$ Weak or Extras, NS $=$ SPL, CUE $=S P L, N T=$ Good BAL or semi-BAL hand, $\mathrm{D}=\mathrm{PEN}, 4 \mathrm{M}=$ minimum, good trumps, decent controls

If Opener passes: Responder's CUE = Serious ST; 3N = ST opposite real extras; D = PEN

## NOTE (5) Interference over our 1N Opening

"Better Minor" Transfer lebensohl

| 1NT - 2^ | - 2 N <br> - 3* <br> - 3 <br> - 3v <br> - Cue <br> - 3NT <br> - $4 x$ | Bid better minor; Then, $P$ or $3 R=$ to play, $3 A=1 A+3 v$ <br> $(4 \mathrm{~m}=\mathrm{NF}), 3 \mathrm{~N}=\boldsymbol{\wedge}$ stopper; $4 \boldsymbol{n}=$ both minors, GF To Play <br> TRF $\vee$, INV + <br> GF, 1 or both minors <br> SPLA, $4 \mathrm{\varphi},(4 \mathrm{~m}=\mathrm{NF})$ <br> w/o stop or $\downarrow$, opener bids $4 \star$ with $3+$ or $4 * w / 4$ great or 5 ; not GF. If $3 \boldsymbol{r}$ is doubled, Opener's pass $=$ no stopper. Then, Responder's RD = good hand, $4 \mathrm{~m}=\mathrm{NF}$ NO M STOP (w/no stop, opener can bid as above. $4 \mathrm{~m}=\mathrm{NF}$ ) As over 1 N , except $4 \vee=$ desire to declare |
| :---: | :---: | :---: |

Similar concepts over $2 \vee$ overcall.

## Stayman 2e is Doubled



## Stayman 3\& is Doubled (over 1N-3\& or 2N-3\&)

When 3t Stayman gets doubled, we bid assuming that we are in a game force if opener shows a stopper. If he denies a stopper, then 3-level bids are F1. A bid of 4 m is NF.


Responder always bids the major they have after a Pass, $3 \diamond$ or RD. With both, Responder bids $3 \checkmark$ so opener can bid 3a with 4. (After Puppet Stayman, both Majors are not possible.)

Responder can reopen with a RD over a pass, which shows nothing to bid. Opener should bid $3<$ on many hands and 3M looking for a 4-3.

NOTE: At 3-level, opener's pass has the opposite meaning than after is doubled.

## Interference after Jacoby Transfer

$1 N-P-2 R-D$
Accepting TRF shows $3+$ cards in M, minimum
RD by Opener is 3(+)-card support and good hand; invites competition at 3-level.
After 2M or RD, SYSTEM ON
Opener passes over the D (less than 3M):
No reTRFs after a D

After Opener passes the double, Responder bids:

| 2M | To play |
| :--- | :--- |
| 2N | To play in $3 m$ (responder has a weak two-suiter) |
| $3 R$ | CUE, extreme hands |
| $3 m$ | NAT, INV |
| $4 M$ | To play |
| RD | All good (non-extreme) hands. |
|  | RD, then any bid is same as if opener accepted the transfer. |
|  | RD, then bid of suit that was doubled is COG |



## They Balance over our 1N

When we make a $D$ that is not defined below as PEN, the meaning is T/O.


## NOTE (6) Special Doubles

## Bergen, Drury, Similar ART Raises

$1 M-P-3 x$ (raise) - D
When $3 x$ is weaker than LR, $D$ is T/O of M
When $3 x$ is LR+, D = Save-oriented by UPH at FAV, else Lead Directing
Double of Drury = Lead-directing with length

## Doubles of Splinter Bids

At favorable vulnerability suggests save, BUPH; otherwise, suggests lead in lower "unbid" suit; when there is only one "unbid" suit, D says don't lead the unbid suit.

When we double a splinter when the opponent's suit is a minor, it's lead directing.
D of ART SPL bid = NAT.
If we OC, and they SPL, our D shows support for the OC and invites cooperation.

## Lead and Anti-lead Directing Doubles

When his side is CLEARLY out of the auction (4 level or higher), D by the player who has previously introduced a 5+-cd suit (or a raised suit) asks for the lead of another suit.

D of a slam calls for the lead of either:
Dummy's first-bid suit, a suit where the doubler can ruff, or
When either of the first two options are illogical, for the lowest-ranking suit among the suits which are logical possible leads. This works best vs auctions like 2NTP-7N-D (ead)

Out-of-the-blue doubles of 3N suggest lead of weakest (shortest) major.
Out-of-the-blue double of 6N asks for a lead, or a lead if clubs were bid strongly.

## NOTE (7) Continuations over (3x) - 3NT

4* ART INQ, Then:
$4 \star=$ Tricks (w/extras bid again over 4NT) (CUE is shortness for suit)
$4 v=22-24$ HCP, F6x; then $4 N T=B W 0$ or 3,1 or $4,2 \mathrm{w} / \mathrm{min}, 2 \mathrm{w} / \mathrm{MAX}$
$4 \Delta=18-21 \mathrm{HCP}, \mathrm{F} 5 \mathrm{NT}$; then, $4 \mathrm{NT}=\mathrm{BW} 0$ or 3,1 or $4,2 \mathrm{w} / \mathrm{min}, 2 \mathrm{w} / \mathrm{MAX}$ $4 N T=17$ or less

After $4 \mathrm{~V} / 4 \propto / 4 \mathrm{NT}$ advancer uses 3 -suit TRFs (4NT is not a TRF step): TRF into their suit = "good suit" Stayman. All TRFs = INV+. After TRF "take" advancer's cheapest non-NT = RKC; 3NT bidder's cheapest non-"take" bid (not NT) = RKC.
$4 \diamond$ thru $4 N T=$ TRFs. TRF to their suit asks 4-cd suits up the line (Q10xx or better). If Responder bids a NS it is forcing. TRF; Then 4NT is ST opposite 15-17
3』 - 3NT
$-P-4 * ;$
$-P-4 N T$
NAT

Jumps to 5 level = RKC in the bid suit

## NOTE (8) Interference with our Blackwood

If $4 x(B W)$ is doubled: Pass denies control (P-P-RD re-asks); RD = "warning" about slam with strength in the doubled suit; other bids are normal KC steps with a control.

If the KC response is doubled: Pass denies control but shows sufficient KC (else sign off); RD shows control and sufficient KC for slam and asks for the TQ.

After the $K C$ response is doubled and asker passes to deny control but shows sufficient $K C$ : RD shows control but denies TQ; $6 T$ shows control + TQ; others show control +TQ + other king.

NOTE (9) Vs Multi 2 -
(2ヶ) - ?

| Pass | Neutral, OR TOD of one M, or decent but not FG 2-suiter |
| :---: | :---: |
| D | 14-16+ or 20+ (bid again) BAL, or sound 18+ UNBAL |
| 2N | 17-19 (32 = Stayman, 3R = TRF, 3¢ = m's) |
| 2M | NAT (2NT F1, cheap OM=ART, jump OM=NAT); Responsive DBLs |
| 38 | NAT (3*=ART, 3M NAT); Responsive Ds |
| 3 | NAT (3. NAT, 3 $\mathbf{~}=\boldsymbol{v}$ or $\boldsymbol{v}$ guard [then 3 $\mathbf{~}=$ OK for $\boldsymbol{v}$ : Responder's $3 \mathrm{~N}=\boldsymbol{\varphi}$ guard, other $=\boldsymbol{\Downarrow}$ ); |
| 3 | Intermediate (3^=ART) |
| 34 |  |
| 3N | NAT, tricks (TRF advances) |
| $4 \mathrm{~m}^{*}$ | $5+\mathrm{m} / 5+$ ¢, FG (over 4m: cheapest = ST ${ }^{\text {c }}$; next non-4N = ST-m; $4 \mathrm{~N}=6$ RKC |
| 4M | Strong (cheap step KC0314-M, others: controls for M/4N over $4 \boldsymbol{\varphi}=$ control) |
| 4N* | m's, sound |

2• D $2 \downarrow^{*}$ 2↔ NAT, NF: theoretically $5+\infty$ as D suggests $2+\infty$ s
2. D $2 \mathrm{M}^{*}$ Pass NF: then D of CORRECTION is for TO

DBL* At least INV values ( $9^{+}$), some defensive tolerance; If < FG: no SPL or 5M. If FG: stopper only in their BID M. M/4OM possible
2N* PUP to 3e: "signoff" or FG with a m OR BAL w/ a stopper only in the UNBID Major. (follow-ups below). W/ the "signoff" type advancer will have about 6-9 HCP
3e** "Stayman": GF opposite 14-16 type; continuations after 2NT-3e
$3 R^{*} \quad$ TRF to $3 R+1$ : at least INV (may be slightly lighter with $\vee$ )
3a* ART FG with SPL in their BID M
3N About 11-15 HCP, stoppers in both Ms.
4 m Strong INV
4M NAT, DISTR (else 3R*)
4N Blackwood, aces.
2. D $2 \mathrm{M}^{*} 2 \mathrm{~N}^{*} \quad$ PUP to 3*

3e*
$3{ }^{*}$
3M
NAT, $18{ }^{+}$, UNBAL, GF (then: OM is a CUE, 4 m is NAT)
2* D $2 \mathrm{M}^{*}$ 2N* PUP to 3*
3^*
14-16 BAL (with "more" doubler does o/wise)
ART, $20^{+}$BAL GF (then: $3 \mathrm{M}=\mathrm{S} \mathrm{PL}, 4 \mathrm{~m}=\mathrm{NAT} / \mathrm{GF}$, 3N/4N = NAT)

Pass Our route to 3e

3 $\quad$ Expected to be the end
$3 \mathbf{v}^{*} \quad$ GF with (corresponding minor)
3^* GF with * (corresponding minor)
3N* BAL, GF, stopper only in M they did not bid

| $\begin{aligned} & 2 \\ & P / 2 \end{aligned}$ | $\mathrm{D}$ D | $2 M^{*}$ | Pass | 20+, cooperative TO (LEB advances) NAT, STR |
| :---: | :---: | :---: | :---: | :---: |
| 2 | D | P/RD |  | [where Pass or RD is neutral or shows \$] |
|  |  |  | Pass | Willing to defend, may not be big *stack |
|  |  |  | 2M | NAT, Competitive strength |
|  |  |  | 2N* | (PUP to 3* when $\mathrm{D}=14-16$ : then $3 *=F G, 3 \mathrm{~m}=\mathrm{NAT}$ ) |
|  |  |  | 3s* | Stayman |
|  |  |  | 3R* | TRFs to 3R+1, INV+ |
|  |  |  | 3a* | 3NT bid, but no *stopper |
|  |  |  | 3N | About 11-15 HCP, stoppers in both M's. |
|  |  |  | 4 m | Strong INV |
|  |  |  | 4M | NAT, DISTR(else 3R*) |
|  |  |  | 4N | Blackwood, aces |
| $\begin{aligned} & 2 \\ & P \end{aligned}$ | D | $2 \downarrow^{*}$ | D* |  |
|  | Pass |  |  | Good defense |
|  | 24 |  |  | 4S (but not both maximum and a H stopper) |
|  | 2N |  |  | NAT, non-MAX |
|  | 3 m |  |  | NAT, non MAX |
|  | $3{ }^{*}$ |  |  |  $20^{+}$BAL or SEMI-BAL (bid again) |
|  | 34* |  |  | MAX, not 4a, no $\vee$ stopper OR $20+$ BAL (bid again) |
|  | 3N |  |  | MAX, not 4^, but has a $\vee$ stopper |
|  | 4m/4 |  |  | NAT, $20^{+}$(now 4N is NAT) |
|  | $4{ }^{*}$ |  |  | Huge 3 suiter |
| 2 | D | $2 \downarrow^{*}$ | D* |  |
| 24 | Pass |  |  | NF (reopening: $\mathrm{D}=\mathrm{PEN}, 3 \wedge=\mathrm{FG}$ w/ $\wedge$ SPL) |
|  | D |  |  | PEN (TO to 3 ${ }^{\text {a }}=\mathrm{FG}$ w/ ¢SPL) |
|  | 2N |  |  | NAT, non-min |
|  | 3 m |  |  | NAT, non-min |
|  | 3 |  |  | NAT, non-min |
|  | 34 |  |  | MAX, no stopper, or 20+ BAL (bid again) |
|  | 3N |  |  | NAT, expecting a min of 9 HCP |
|  | 4m/4 |  |  | NAT, $20^{+}$(now 4NT = NAT) |
|  | 4 |  |  | Huge 3 suiter |
| 2 | D | 2a* | D* |  |
| P | Pass |  |  | Good Defense |
|  | 2N |  |  | NAT, non-MAX |
|  | 3m/3 |  |  | NAT, non-MAX |
|  | 34* |  |  | MAX, no \& stopper OR $20{ }^{+}$BAL (bid again) |
|  | 3N |  |  | NAT |
|  | 4m/4V |  |  | NAT, $20^{+}$(now 4NT is NAT) |
|  | 4^* |  |  | Huge 3 suiter |


| 2 | D | 24* | D* |  |
| :---: | :---: | :---: | :---: | :---: |
| 3 | Pass |  |  | F, either 14-16 without 4^, OR 20+ |
|  | D |  |  | 14-16, 4s, defensively oriented |
|  | 3 |  |  | 14-16, 4^, offensively oriented |
|  | 3N |  |  | NAT, NF (stopper, 15-16) |
|  | 4 x |  |  | NAT, 14-16, unwilling to defend $3 \vee$ doubled |
| 2 | D | 24* | D* |  |
| 3 | Pass | P | D | Desire to defend opposite 14-16 |
|  |  |  | 34* | FG, no $\downarrow$ stopper |
|  |  |  | 3N* | Takeout (denies 4¢, presumably shows at least 4+\%/4+*) |
|  |  |  | 4 * | FG, V SPL |
| 2 | D | 24* | D* |  |
| 3 | D | P | Pass | Desire to defend opposite 14-16 |
|  |  |  | 3a/4 | NAT |
|  |  |  | 3 N | NAT (probably INV values w/ - stopper and not 4¢) |
|  |  |  | 4 m | NAT, INV (w/ signoff or FG w/ a m, bid 2NT* over 2¢) |
|  |  |  | 4** | GF with some SI |
| 2 | D | 3 | Pass | NF |
|  |  |  | DBL* | Responsive (cooperative takeout) |
|  |  |  | 3** | $\vee$ INV + TFR (3^*=CUE, looking for * stopper) |
|  |  |  | 3** | $\wedge I N V+$ TFR |
|  |  |  | 34* | - INV+ TFR (FG unless doubler bids 4*) |
|  |  |  | 3N | NAT (* stopper) |
|  |  |  | 40 |  |
| 2 | D | 3 | Pass | NF |
|  |  |  | D* | Responsive (Cooperative TO) |
|  |  |  | 3M | FG (perhaps a stretch) |
|  |  |  | 3N | NAT ( $\downarrow$ stopper) |
|  |  |  | 42 | INV |
|  |  |  | 4R* | TRF to 4R+1 |
|  |  |  | 49* | TRF to * |
| 2 | D | $3{ }^{*}$ | Pass | NF (later: D correction for TO, bid 4 V NAT) |
|  |  |  | DBL* | Responsive (Cooperative TO) |
|  |  |  | 34 | FG (perhaps a stretch) |
|  |  |  | 3N | NAT ( $\downarrow$ stopper) |
|  |  |  | 4 m | NAT, INV |
|  |  |  | 4** | TRF to a |
|  |  |  | 49** | TRF to * |
|  |  |  | 4N* | TRF to * |


| 2 | $\text { D } 3 A^{*}$ | Pass <br> D* <br> 3N <br> 4 <br> 4* <br> 4** <br> 4a* | NF (later: D correction for TO, bid 4a NAT) <br> Responsive (Cooperative TO) <br> NAT ( $\vee$ stopper) <br> NAT, INV <br> TRF to ${ }^{\vee}$ <br> TRF to <br> TRF to * (no INV 4 available) |
| :---: | :---: | :---: | :---: |
| 2 | $\text { Pass } 2 \downarrow^{*}$ | Pass <br> D <br> 2N/3N <br> 2 $\mathrm{m} / 3 \mathrm{~m}$ <br> 3 <br> 34 <br> 4 m <br> 4M | NF (later: D of $\Delta=$ TO, $2 \mathrm{~N}=2$-suiter, $3 \times$ NAT/limited) <br> Takeout of $\vee$ (LEB advances) <br> NAT (TRF as above) <br> NAT (advance as after DIRECT OC of $2 \star$ ) <br> NAT (full value) <br> Intermediate <br> 5+m/5+a, FG <br> NAT, strong |
| $\begin{aligned} & 2 \\ & P / 2 \end{aligned}$ | $\begin{aligned} & \text { Pass } 2 M^{*} \\ & D \\ & 2 N \\ & \text { CUE } \\ & \text { Suit bids } \end{aligned}$ | Pass | TO, could be full value (LEB advances) <br> (but over 2 $+\downarrow$ or $+\downarrow$ possible) 2-suiter, good hand but not FG NAT (limited by failure to act over $2 \downarrow$ ) |
| 2 | $\text { Pass } 3 \mathrm{M} / 4$ | * Pass <br> D <br> 3N <br> Others | NF (later $\mathrm{D}=\mathrm{TO}$ ) <br> TO <br> NAT, covers a lot of ground (4* asks TYPE/TFR advances) NAT |
| $\begin{aligned} & 2 \\ & P \end{aligned}$ | $\begin{aligned} & \text { Pass } 3 \vee / 4 ゅ^{*} \\ & \text { DBL } \\ & 3 ゅ / 4 \boldsymbol{a}^{*} \\ & 3 N / 4 N^{*} \\ & 4 \boldsymbol{\varphi}^{*} \\ & \text { Others } \end{aligned}$ | Pass | Takeout a+m <br> Stronger than 3a ( $\boldsymbol{\omega}+\mathrm{m}$ ) <br> Less than immediate suit bids (not very likely) |
| $\begin{aligned} & 2 \\ & P \end{aligned}$ | Pass $3{ }^{*}$ <br> D <br> 3N* <br> 4 ${ }^{*}$ <br> Others <br> 4N | Pass | TO <br> 2-suiter (PC technique when advancing) <br> $+{ }^{*}$ or ${ }^{+*}$ (stronger than 3NT*) <br> < immediate suit bids (not very likely) <br> $+*$ (stronger than 3NT*) |

2. Pass $4 m^{*}$ D Like a sound OC in that suit (where 4 m is ART)
3. Pass 4m* Pass

4M D
2. Pass 2N(INQ) D

STR at least $4 / 3 \mathrm{Ms}$
3x NAT
3N Tricks
4M STR
$4 \mathrm{~m} \quad 5+\mathrm{m} / 5+\mathrm{M}, \mathrm{FG}$
2. Pass Pass
$?$
D
2M
2N
3*
3**
3M
3N
4e*
4**
[where Pass is random or shows $\downarrow$ ]
TO of $\stackrel{\text { or very strong }}{ }$
NAT
About 15-18 (2N structure to advance)
NAT $(3 *=A R T, 3 M=N A T)$
Some solid suit, no $\downarrow$ guard
STR
Tricks
$5+\infty / 5+M, F G$
$5+/ 5+\mathrm{M}, \mathrm{FG}$ (PEN vs $2 \star$ inadequate)

