DEFENSIVE AND COMPETITIVE BIDDING
OVERCALLS (Style: Responses: 1/2 Level; Reopening) Wide range but sound; new suit NF(F BUPH after Preempt- OC) Advancer's jump in new suit invit.
1NT $=8$-11, stopper. Jump Raise $=$ PRE. Jump CUE $=$ Mixed Raise RESP DBL $=$ Values or $\mathrm{T} / \mathrm{O}$. Cue $=$ good raise to $2(+)$ or strong If 3rd hand bids new suit: DBL $=4^{4 \mathrm{~h}}$ suit \& "safety"
INT OVERCALL ( $2^{\mathrm{nd} /} / 4^{\text {th }}$ Live; Responses; Reopening)
15+-18- HCP Reg. Stayman + transfers; 4 $^{\text {th }}$ Live: Same
$4^{\text {th }}$ Balance: $11-14+$ HCP/11m; 11-15 + HCP/1M; then:
2a Stayman/range ask; 2 suit natural, $N F ; 3$ suit natural, invit. (1X)-P-P-2NT=18+-21 HCP, System as over 2NT opening except Txff to opener's suit $=\uparrow s+$ values, $3 \uparrow=s+$ values $(1 \mathrm{X})-1 \mathrm{NT}-(2 \mathrm{X})-\mathrm{DBL}=\mathrm{T} / \mathrm{O}, 2 \mathrm{NT}=$ lebensohl [6]
(1X)-1NT-(2Y): DBL = PEN; 2NT = lebensohl [6], 3 of lower suit = F 3 of higher suit $=$ invit.
JUMP OVERCALLS (Style; Responses; Unusual NT)
Direct: Preemptive (vulnerability conscious); 2NT Ogust responses Reopen: Intermediate ( $6+$ suit, opening values)
(1X) 2NT=5+-5+ in 2 lower unbid suits
DIRECT \& JUMP CUE BIDS (Style; Response; Reopen)
Michaels [1] direct and reopen and (1X)-P-(1NT)-2X
$(1 \mathrm{X})-3 \mathrm{X}=$ stopper ask if $4+\mathrm{X}$ promised; After ( 1 x$)-\mathrm{P}-(1 \mathrm{y}): 2 \mathrm{2x} / \mathrm{y}=$ NAT VS. NT (vs. Strong/Weak; Reopening;PH)
$2 \star=\psi s+2^{\text {nd }}$ suit (fif $2{ }^{n d}$ suit $\Delta s, \Delta s$ stronger/longer) $-2 N T=G T$
$2 \star=A s+2^{n d}$ suit (if $2^{\text {nd }}$ suit $\downarrow s, \Psi s$ strongerllonger) $-2 N T=G T$ 2M Natural (2NT F1); DBL = Strong. $\quad$ DBL BPH=1 minor
Dbl of $2 * / \mathrm{Txfr}=\mathrm{L} / \mathrm{D}$ vs Strong NT, good hand ( $15+$ ) vs Weak NT
Advancer's DBL when $3^{\text {rd }}$ hand bids suit after $\mathrm{OC}=\mathrm{T} / \mathrm{O}$
VS.PREEMPTS (Doubles; Cue-bids; Jumps; NT Bids)
Multi 2\& Defense [14] LEBENSOHL after (Weak 2X)-DBL $(2 \mathrm{M})-3 \mathrm{M}=$ stopper ask. $(2 / 3 \mathrm{~m})-3 / 4 \mathrm{~m}=$ Majors (higher $=$ stronger $)$

Vs $2 \mathrm{X} / 4 \boldsymbol{\omega} / \mathrm{spreempt}, 4 \mathrm{NT}=\mathrm{BW}$ but after $3 / 4 \boldsymbol{\omega} / \mathrm{s}, 4 \mathrm{NT}=$ minors Leaping Michaels
VS. ARTIFICIAL STRONG OPENINGS- i.e. $1 *$ or 2*
Vs 1\&: $\mathrm{DBL}=$ Majors (also after neg. 1 $\uparrow$ ), $1 \mathrm{NT}=$ Minors
After OC, 2e: by Advancer=Cue if no suit bid naturally by Opps
Vs 2\&: DBL = Majors (also after artif. $2 \downarrow / \mathbf{/} / \Delta / \mathrm{NT}$ resp., 2 higher)
OVER OPPONENTS' TAKEOUT DOUBLE
NSF 1 level JR=Preempt 2NT=LR+ (Majors); Opposite (Minors)
JS=Preempt BUPH; JS=Fit BPH; 1M-(DBL)-1NT->2M-1=TXFR
After 1\&-(DBL)-2X=Fit (5+X \& 4+es)

## LEADS AND SIGNALS

| OPENING LEADS STYLE |  |  |
| :---: | :---: | :---: |
|  | Lead | In Partner's Suit |
| Suit | Low from odd; $3^{\text {rd }}$ from even | Xxx if raised; $\mathrm{xx} \mathbf{X}$ not raised |
| NT [10] | $4^{\text {th }}$ or highest or $2^{\text {nd }}$ highest | Xxx if raised; $x \times \mathbf{X}$ not raised |
| Subseq | Attitude | Attitude |
|  |  |  |
| LEADS (*=if known 4+ length-see Note 9 below) |  |  |
| Lead | Vs. Suit | Vs. NT |
| Ace | A, Ax(+), AK | ? Attitude-suggests AKx(x) |
| King [9] | AKx+, KQ(x+), Kx | AKJ10+, KQ109(+), Kx, |
| Queen [9] | QJ(+), Qx; or KQxx+* | QJx, Qx, KQx+ |
| Jack [9] | J10(+), Jx, KJ10+, QJxx+* | J10, Jx, J10x, or QJxx+ |
| 10 [9] | (H)109(+),10x,( K)J10x(x)+* | 10x,109x ,H109, (A/K)J10x+ |
| 9 [9] | 9x or 109xx+* $\mathrm{H} 109 \mathrm{x}+{ }^{*}$ [23] | 9x, 9xx or 1098x+, H109x+ |
| $\mathrm{Hi}-\mathrm{X}$ | Hi | Hi |
| Lo-X | $\begin{aligned} & \mathrm{xxX}, \mathrm{xxxxX}, \mathrm{xxxxxx} \mathbf{X} \\ & \mathrm{xxXx}(\mathrm{xx}+) \end{aligned}$ | 9Xxx(x) but $\mathbf{X X x x}(\mathrm{x})$ (highest or $2^{\text {nd }}$ highest if $\leq 8$ ) |

## SIGNALS IN ORDER OF PRIORITY

|  | Partner's Lead | Declarer's Lead |
| ---: | :--- | :--- |
| 1 | ATT: HI = ENCRG | Count Hi/Lo = E | HI=ENCRG [10] 1 Count or S/P

Signals: HI=Encouraging, LO=Discouraging
Trumps: $\mathrm{S} / \mathrm{P}$ or count (HI/LO=odd; LO/HI=even)

## DOUBLES

TAKEOUT DOUBLES (Style; Responses; Reopening) Direct \& R/O DBL is either support for unbid suits or very strong hand Expect opening values in support of unbid suits (including distribution) (In response to Dbl, 1NT $=6-10 \mathrm{HCP}$ w/ stopper. CUE $=\mathrm{F}$ to S/A or 2NT) SPECIAL, ARTIFICIAL \& COMPETITIVE DBLS/RDLS
Most low-level doubles are T/O. $1 \%$-(1 ) -DBL = (4+-4+) Majors 1m-(1v)-DBL = exactly 4-card $\uparrow$ 1m-(1ヶ)-DBL = 4+ card $\downarrow$ Support DBL after 1M response and T.O. 1NT OC
Repeat same suit NEG DBL is T/O. RESP DBL \& EXT-RESP DBL (1x)-Overcall-(DBL)-RDBL= doubleton honor and raise L/D DBL [11] MAXIMAL DBL if no other G/T. (1x)-1y-(1NT)-DBL = T/O (1x)-1y-(1NT)-DBL $=T / 0$

W B F CONVENTION CARD

## CATEGORY: Green

NCBO: ACBL
PLAYERS: John Lusky \& Allan Falk
EVENT: Transatlantic Senior Teams

## SYSTEM SUMMARY

GENERAL APPROACH AND STYLE
5-card Majors in $1^{\text {st }} \& 2^{\text {nd }}$ with 1NT response semi-forcing
Transfer response to $1 \&$ opening after intervening pass
BAL min opening 12 HCP NV, 12+-13 HCP VUL
TXFR response to 1\& may ignore longer with nonGF values
2/1 Response: GF (no competition); F1 after OC (may be
light if 6+ card suit or fit for opener) $2 \varepsilon / 1 \mathrm{M}=2+\mathrm{GF}$
1NT Opening: 14+-17 HCP, 5-card Major common
After interference at 2-level, LEBENSOHL (Slow) [6]
SPECIAL BIDS THAT MAY REQUIRE DEFENSE
MICHAELS CUE [1]; Gambling 3NT opening [2]
FIT Jumps by PH [3]; 2NT BPH/1M = Fit [4]
REVERSE DRURY FIT [7]; 3 level JS by uph 9-11 inv
VS. FLANNERY 2 4 : DBL $=$ Strong bal, $2 N T=$ minors, $2 \varphi=\mathrm{T} / 0$ VS. FLANNERY 2v: DBL=T/O, 2NT=Strong NT (15+-18)
Defenses VS 2-suited overcalls: both suits known [15];
Unusual 2NT [16] Michaels/our Major [17]
VS. NAMYATS or TFR: Direct DBL = T/O, may be light HCP
When we PEN DBL 1NT opening we are in a force thru $2 v$
Wolff signoff after jump 2NT rebid by opener
After 1m-1NT Overcall (natural): 2om=majors, competitive
After reverse, cheaper of $4^{\text {th }}$ suit/2NT $=$ weak
$(1 / 3 \vee)-4 \vee$ Michaels, 4↔ strong, 4NT = minors
(1/3a)-4ヶ/Michaels, 4NT minors.
After 1M-1^/1NT, 2e forcing (natural or artif. strong-"Gazilli") SPECIAL FORCING PASS SEQUENCES
In Forcing Pass sequence, Pass then Pull=strongest IMPORTANT NOTES
PSYCHICS: Rare


## SUPPLEMENTAL NOTES <br> FALK - LUSKY

## [1] MICHAELS CUE-BIDS

$(1 M)-2 M=5+5+O M+m$ :

- 2NT asks for minor; if followed by 3OM = game try.
- In comp, cheapest NT (excluding 3NT) always asks for minor.
- Minor suit advances are pass or correct at 4 level
$(1 m)-2 m=5+5+$ Majors (presumed range is approx. $8-14$. Bid again over 2 M with more); also, if $1+2+$ with possible 4+ diamonds. Then $1 * 2 *=$ Michaels, $1 * 2 *$ natural
- 3 invit in hearts, 3 invit in spades $3 \mathrm{M}=4+$ trumps - less than "mixed raise values"
(1x)-2x-(3x)-Double = game try.
(1M)-2M-(DBL)-RDBL=INVIT. in overcaller's major


## [2] GAMBLING $3 N T$ IN $1^{\text {ST }}, 2^{\mathrm{ND}}, \& 3^{\mathrm{RD}}$ POSITION

 Transfer me to your minor]; $4 \boldsymbol{\wedge}=$ short $\vee s ; 4 \mathrm{NT}=\boldsymbol{\wedge}$ shortness; $5 \mathrm{~m}=$ no shortness
[3] FIT JUMPS BY PH = INV, F1, with 5+cards in responder's suit \& 4+cards in opener's suit and concentrated values. But $\mathrm{P}-1 \mathrm{M}-3 *$ natural invit,
[4] P-1M-2NT = INV, F1, with $5+$ and $3+$ M. Now 3 by opener to play.

## [5] 2NT RESPONSE TO 1M = GF 4+M

3* = most min., $3 \star=$ extras with sing., $3 \downarrow=$ extras with Void, $3 \wedge=$ extras 6322 or $7222,3 N T=$ extras $5332 / 5422$; 4 lower suit $=5+-5+$ with $1^{\text {st }}$ or $2^{\text {nd }}$ rd control of both side suits
4M rebid-minimum, good trump

## [6] LEBENSOHL - SLOW

Direct Cuebid at 3-level is Stayman without a stopper (may possibly be a jump). Direct 3-level above opp's suit=invitational
2NT puppets to $3 \star$ and now:

- 3NT shows a stopper (if they have a suit identified).
- Cuebid is Stayman with a stopper
-3 of suit below opponents' suit is to play.
-3 of suit above opponents' suit Forcing


## After P-1M-2e:

- 2 = game interest
- $2 \downarrow$ after $1 \wedge$ opening is natural and forcing.
- 3-level rebid by opener/responder=shortness (unless raising natural suit rebid)
- 2 rebid by responder after $\mathrm{P}-1 \mathrm{\nabla}-2 \boldsymbol{-}-2 / \downarrow=$ spade shortness
- $\quad 4$-level new suit by opener $=5+-5+$, slammish (no worse than $\mathrm{Kx}-\mathrm{x}$ in unbid suits)
- 2NT by opener = strong NT
- Jump above 4M is Exclusion RKCB.
- If $2 *$ is doubled, pass=game interest, $2 \star$ is natural game try, redouble is interest in playing $2 *$ rdbld; $2 \mathrm{M}=$ weakest


## [8] JUMPS IN FG AUCTIONS USUALLY SHOW EXTRA VALUES.

Fast Arrival only where specifically agreed:

- After Jacoby 2NT (either player).
- After Drury (opener only).
- After Natural Non-forcing 1NT or 2NT bid (partner only).
- After partner preempts.
[9] RUSINOW Leads only from KNOWN LENGTH (4+) vs suits; RUSINOW from 4+ (or KQx) vs NT


## [10] Defensive Signalling

General - vs. Suits or NT

- First signal on declarer's lead is usually count; next signal shows present count or S/P
- First discard in suit previously played by our side is present count if important, otherwise S/P.
- After trick one, leads in a new suit usually attitude, but count if important. The lower the card, the stronger the desire to have the suit returned.
Trick One Signals vs. Suits:
- Signals primarily attitude regarding whole hand, not only suit led.
- Suit preference when no more tricks can be cashing (or set up) in suit led, whether or not opening leader is winning trick (except third hand gives count when ruff is possible). Also applies in obvious situations when leading after trick one.
- If we lead absolutely obvious shortness, third hand gives count or suit preference (situational)
- On lead of King, third hand signals count if $\mathrm{Qxx}(+)$ in dummy

Spot Cards Lead vs. NT

- 4th best usually from an honor (T optional), but may be weak suit if no desire for shift
- Second highest when want shift, possible even with honor in suit led
- Top from xxx (low in partner's suit if not supported) but may lead second holding the 9
- Usually second highest from $\operatorname{xxxx}(\mathrm{x})$ (but low in partner's suit if not supported).

Signals vs. NT:

- At trick one, if Q wins in dummy, give attitude about J. If J or lower wins in dummy, or anytime third hand obviously has no honor, give count.
- Usually play second highest from four small in count situations; play either lowest or second lowest (more often) from four small in attitude situations.


## - Smith Echo (high from either side=continue)

## [11] LEAD DIRECTING DOUBLES

- Double of 3NT = lead my bid suit.
- After we preempt, double by partner of preemptor (not having raised) = lead another suit.
- Double of 1NT-3NT asks for weaker (not shorter) Major.
- Blind double of slam = Lightner (make a lead other than "normal")
[12] "WOLFF SIGNOFF"
After 1*-1*/ $\mathbf{~ - ~} 2 \mathrm{NT}$ :
- $\quad 3 *=$ relay to $3 \star$ for signoffs, majors, or start of club or M-D (5+-5+) slam try ( $3 \uparrow$ rebid after $3 \star$ )
- $3 *$ Checkback for $3 \nabla_{s} / 4 \wedge \mathrm{~s}($ after $1 \diamond)$ or for $3 \wedge \mathrm{~s}($ after $1 \vee)$
- 3 of major already shown=6+ length (slammish); 4 level transfers for signoff or RKCB
$1 \leftrightarrow-1 \diamond($ showing $\vee s)-2 N T-3 \uparrow=5-6$ in majors, GF; $1 *-1 \diamond / \downarrow-2 N T-3 *-3 *-3 \boldsymbol{\wedge}=5+-5+\vee / \uparrow$ and $\leqslant$

$1 ヵ-1 \vee-2 N T-4 \diamond=5+-5+$ majors, no slam interest (direct $4 \vee$ over 2NT=transfer to $4 \boldsymbol{\wedge}$ )
$1 *-1 \vee-2 N T-3 \vee-3 N T-4 *=$ transfer to $4 \uparrow$; $1 *-1 \vee-2 N T-3 \vee-3 N T-4 \vee=5+-5+$ majors, slam interest;
$1 \star-1 \diamond-2 N T-3-3 \vee-4 *=$ checkback for 4 spades

$1 *-1 \wedge-2 N T-3 *-3 M=5+s$, shortness in M, GF.
$1 \star-1 \vee-2 N T-3 \wedge=4-5$ in majors; $1 \star-1 \vee-2 N T-3 \star-3 \star-3 \wedge=4-4$ majors; $1 \star-1 \vee-2 N T-3 *$ Nat. GF
$1 \vee-1 \wedge-2 N T-3 \boldsymbol{*}=$ relay to $3 \star$ for signoffs or club slam try
[13] 2NT-3 $A$ response for minors:
Opener's rebid:
3NT=no 4+ card minor OR $<3$ "important cards" ["Important Cards" $=4$ aces, 2 minor kings, 1 minor queen]
$4 \mathrm{~m}=3$ "important cards" and $4+$ length in that minor
$4 \mathrm{M}=4+$ length in corresponding minor with 4 "important cards"
$4 \mathrm{NT}=4+$ length in both minors with $5+$ "important cards" in each
$5 \mathrm{~m}=5$ "important cards" and 4+ length in that minor
$6 \mathrm{~m}=6$ "important cards" and $4+$ length in that minor
After 2NT-3 $-3 N T$ :
4 m shows 4 in bid minor, 6 in other minor. Now opener's rebids of $4 \boldsymbol{\wedge}=4$ "important cards" for long minor, $4 \boldsymbol{A}=5$
"important cards" for long minor, 4 NT or $4 / 5$ of long minor $=<4$ "important cards" for long minor, desire to play
NT/minor


## [14] DEFENSE TO MULTI 2*

| Double | $=$ | $13-15(13+-16$ if partner is PH$)$ or any strong hand $(19+$ bal. or $18+$ unbal. $)$ |
| :--- | :--- | :--- |
| 2 M | $=$ Natural (then bids of other major are cue bids-but jump in other major natural $)$ |  |
| Pass then $\mathrm{X}=$ | T.O |  |



## Auctions after (2 $\uparrow$ )-Dbl-(P/Rdbl/2 $\uparrow$ )-2NT (showing clubs or diamonds)

(P):

3a 13-15 hand type (with stronger doubler does otherwise) (then if $3^{\text {rd }}$ hand did not show diamonds,

Now: Pass $/ 3 \leqslant$ to play, $3 \vee / \wedge$ GF with corresponding minor, 3NT balanced, GF, stopper only in As)
3- Artificial, 19+ Bal., Forcing to game or 4*
Now: $3 \vee / \wedge$ show corresponding minor, may be weakish; 3NT natural; $4 \& / \star$ GF $12+$ Natural-(doubler responds in steps as to RKC, 4NT natural); 4NT natural, invitational
3ヶ Natural, 18+, unbal., Forcing to game or 4\& (3A now Q bid)
$3 \uparrow$ Natural, 18+ unbal., Forcing to game or $4 \AA$ (now $4 \propto N F, 4 \vee Q$ bid)
3NT Natural, good hand with long minor
4M Slam try

## Auctions after (2 $\downarrow$ )-Dbl-(P/Rdbl/2M)

- $\quad(2 *)-\mathrm{Dbl}-(\mathrm{P} / \mathrm{Rdbl} / 2 \mathrm{M})-3 \mathrm{R} *-(\mathrm{P}): \quad * T r a n s f e r$
$3 R+1=13-15$, reject invitation;
4m, 4NT Natural, 19+
$4 \mathrm{R}+1=13-15$, accept invitation
- (2 )-Dbl-(P/Rdbl/2M)-3 -(P):

3^ Cue bid, choice of games or 19+
4^ RKCBvs

- (2 )-Dbl-(P/Rdbl/2M)-3• (Txfr)
(P):

4• Q bid
4NT RCKBAs

Auctions after ( $2 \diamond$ )-Dbl-( $2 \uparrow$ ), where $2 \vartheta=P / C$ :
P Not forcing (Dbl of correction=T.O.)
Dbl 10-12 bal. or semi-bal., some defense, at least $2 \nu_{\mathrm{s}}$

## 2^ Natural, NF, 5+As

2NT "Puppet" to $3 \boldsymbol{*}$ (signoff or GF with a minor or balanced with stopper only in $\AA$ s; signoff type implies 6-9 HCP)

3* Artificial, GF, asks for 4 card majors (does NOT promise a major)
3R TXFR, at least invit. values (with weak hand and hearts, Pass $2 \boldsymbol{\downarrow}$, then bid $3 \uparrow$ over 2^)
3n GF with heart shortness and $<4$ spades (with spades bid 3*)
3NT 11-16 HCP, stopper in both majors
4 m Strong invitation
4M Natural
4NT Blackwood, aces

- ( $2 \bullet$ )-Dbl-( $2 \boldsymbol{\vee})-\mathrm{P}$
(P/2^):
$\mathrm{Dbl}=19+$ bal. takeout (lebensohl by advancer, so $2 \mathrm{NT}=\sim 0-5$ )
$2 \mathrm{NT}=19-21$ Bal., stopper in opener's major (respond as to 2 NT OC of weak 2)


## Advancer Doubles:

- ( $2 \downarrow$ )-Dbl-( $2 \uparrow$ )-Dbl:
(P):

P Good defense
2^ Natural, 4+ spades (not both maximum and heart stopper)
2NT Natural, non-maximum
3 m Natural, non-maximum
3ヶ Maximum, 4 spades+heart stopper (now $3 \boldsymbol{\wedge} \rightarrow 3 \mathrm{NT}, 4 \boldsymbol{4} \rightarrow 4 \boldsymbol{\wedge}$ ) OR $19+$ Bal. or semibal. with $4 \boldsymbol{\wedge} \mathrm{~s}$ (bid again)
3^ Maximum, NOT 4^s, no heart stopper OR 20+ bal. (bid again)
3NT Maximum, not $4 \wedge$ s, heart stopper
4 m Natural, 19+ (now 4• RKC, 4NT natural)
$4 \vee$ Huge 3-suiter
4^ Natural, 19+ (now 4NT=RKC)
4NT 20-22 bal.

- $(2 \star)$-Dbl-( $2 \uparrow$ )-Dbl:
(2A):
Dbl Penalty
Pass Not forcing
2NT Natural, non-minimum
3 m Natural, non-minimum
3ヶ Natural, 4+ ४s, non-minimum, Forcing

3^ Maximum no stopper OR good 20+
3NT Natural
$4 \mathrm{~m} / \stackrel{\mathrm{Na}}{\mathrm{N}}$ aral, 19+(now 4^RKC, 4NT natural)
4^ Huge 3-suiter
4NT 20-22 Bal.

- $(2 \star)$-Dbl-( $2 \uparrow$ )-Dbl:
(2 $\boldsymbol{\wedge})$-P-P-Dbl: Extra values, defensively oriented


## Advancer bids 3*:


(P):
3. No 4-card major, either 13-15 or 19+ bal. (3M = stopper, no stopper in other major)

3ヶ $4 \vee$ (now $3 \boldsymbol{\wedge}$ asks for spade stopper, $3 N T$ shows a $\uparrow$ stopper)
$3 \uparrow 4 \wedge$ s, either no $\downarrow$ stopper or $19+$ (3NT shows a $\downarrow$ stopper, 4 m NF )
3NT 4 $\boldsymbol{\wedge}$ s, $\uparrow$ stopper, 13-15
4X Natural, 18+, one round force (Kickback, 4NT natural except over 4 $\boldsymbol{A}$ )

## Auctions after ( $2 \forall$ )-Dbl-(2 $\uparrow$ ) where $2 \uparrow$ is Pass/Correct:

P Not forcing (Dbl of correction is Takeout)
Dbl 10-12 Bal. or Semi-bal., some defense
2NT "Puppet" to $3 *$ (signoff or GF with a minor or balanced hand with a stopper only in $\vee$ s); when signoff type, advancer will have $\sim 6-9 \mathrm{HCP}$

3*. Artificial GF, asks for 4-card majors but does not promise a major
3R TXFR, at least invitational values

3NT 11-15 HCP, stoppers in both majors
$4 \mathrm{~m} \quad$ Strong invitation
4M Natural
4NT Blackwood, aces

- (2 $\stackrel{\text { ) }}{ }$-Dbl-(2 $\uparrow$ )-P
(P):

Dbl 19+ bal., takeout (lebensohl applies, so $2 \mathrm{NT}=\sim 0-5$ )
2NT 19-21 bal.. \& stopper (respond as to 2NT OC of weak 2 $\uparrow$ )

- (2 $\boldsymbol{*})$-Dbl-(2 $\boldsymbol{\wedge})-\mathrm{P}$
(3ヶ):
Dbl 19+ bal., takeout
－$(2 \diamond)$－Dbl－（ $2 \boldsymbol{A}$ ）－2NT（showing clubs or diamonds） （P）：

3＊13－15 hand type（with stronger doubler does otherwise）（then Pass／3 to play，3 $3 / \wedge$ GF with corresponding minor，3NT balanced，GF，stopper only in $\mathrm{Vs}_{\mathrm{s}}$ ）
3 －Artificial，19＋Bal．，Forcing to game or $4 \&$（now $3 \mathrm{~F} /$ A show corresponding minor，may be weakish；3NT natural； $4 \% / \star$ GF $12+$ Natural－（doubler responds in steps as RKC，4NT）；4NT natural， invitational）

3 Natural，18＋，unbal．，Forcing to game or $4 \&$（ 3 a now Q bid）
$3 \uparrow$ Natural， $18+$ unbal．，Forcing to game or $4 \&$（now $4 \& N F, 4 \vee$ Q bid）
3NT Natural，good hand with long minor
4M Slam try

## Advancer Doubles

－$(2 \star)-D b l-(2 \boldsymbol{A})-D b l:$
（P）：
P Good defense
2NT Natural，non－maximum
3 m Natural，non－maximum
3ヶ Maximum， 4 hearts F1（now $3 \boldsymbol{A}$ asks $\uparrow$ stop for $3 N T, 4 \vee$ to play）OR $19+$ Bal．or semibal．with 4\％s（bid again）
3＾Maximum，NOT 4•s，no spade stopper OR 20＋bal．（bid again）
3NT Maximum，not 4Vs，spade stopper
$4 \mathrm{~m} / \mathrm{\vee}$ Natural，19＋（now 4 4 RKC，4NT natural）
4a Huge 3－suiter
4NT 20－22 bal．
－$(2 \diamond)-D b l-(2 \boldsymbol{\wedge})-D b l:$
（3ヶ）：
Pass Forcing，either 13－15 without 4 as or 19＋
Dbl 13－15，4～s
3＾Natural， $18+, 5+$ A s（4NT RKC）
3NT Natural NF（stopper 13－15 but not minimum）
4 m Natural，18＋（4• RKC，4NT natural）
4NT 20－22 bal．
－$(2 \diamond)-\operatorname{Dbl}-(2 \boldsymbol{\wedge})-\operatorname{Dbl}:$
（3ヶ）－P－（P）：

## DBL Desire to defend opposite 13-15

$3 \wedge$ No $\vee$ stopper, poor defense
3NT Natural

- $(2 \star)$-Dbl-( $2 \boldsymbol{\wedge}$ )-Dbl:
(3 $\mathbf{~})$-Dbl-(P):
Pass Desire to defend


## $3 \boldsymbol{n} / 4 \boldsymbol{\wedge}$ Natural

3NT Natural (probably invit. values with $\upharpoonright$ stopper and $\leq 3$ spades)
4 m Natural, invitational (with signoff or GF with a minor, bid 2 NT over 2 A )
4• TXFR to $4 \boldsymbol{\wedge}$

## Advancer Bids 3*

- ( $2 \star$ )- $-\mathrm{Dbl}-(2 \boldsymbol{\wedge})-3 *$
(P):

3. No 4-card major, either 13-15 or 19+ bal. (3M = stopper, no stopper in other major)
$3 \downarrow 4 \mathbf{s}_{\text {s }}$ (now $3 \uparrow$ asks for spade stopper, 3 NT shows a $\uparrow$ stopper)
3^ $4 \uparrow$ s, either no $\downarrow$ stopper or $19+$ (3NT shows a $\downarrow$ stopper, 4 m NF)
3NT 4 $\uparrow \mathrm{s}, \downarrow$ stopper, 13-15
4X Natural, 18+, one round force (Kickback, 4NT natural except over 4 $\boldsymbol{A}$ )

## Auctions after (2*)-Dbl-(3X):

- ( $2 \star$ )-Dbl-( $3 \boldsymbol{*}$ ):

Dbl Cards
3R TXFR, invitational (after $3 \star, 3 \wedge=Q$, looking for club stopper)
$3 \wedge$ Diamonds, GF unless doubler bids 4 *

- $(2 \star)$-Dbl- $(3 X)$, where 3 X is natural or $3 \boldsymbol{\wedge}$ is pass or correct:

Dbl Responsive (wide range)
3y One round force BUPH
4X Q bid
4 new suit Natural

- (2 )-Dbl-(3凶), where $3 \vee$ is pass or correct:

Dbl Responsive (wide range)
$3 \boldsymbol{n} / 4 \mathrm{~m}$ Natural, forcing
4『 Natural

- ( $2 \downarrow$ )-Dbl-(3 $\downarrow$ )-P
(3^)-P-(P) Dbl Takeout
Auctions after (2 $\downarrow$ )-P-(Bid):


## Auctions after (2 $\uparrow$ )-P-(2ヶ):

Dbl Either takeout of hearts or some strong hand (17+ HCP takeout of spades)-lebensohl advances
Note: Dbl can be light if doubler is short in hearts
2^ Natural, limited by failure to double
2 NT 14-18, respond as to 2 NT opener ( $3 \boldsymbol{\wedge}=$ one or both minors)
3 m Natural, responses as to 3 m OC of 2 *
3NT Natural, 19-21 or equivalent with long suit (Stayman, Texas, $5 *$ ace-asking apply)
4 m Two suits (that minor + unknown major, $5+-5+\mathrm{GF}$ )
3M/4M Natural

- 2 - $)-\mathrm{P}-(2 \boldsymbol{\vee})-\mathrm{Dbl}$
(P): Advancer assumes double was takeout of hearts (lebensohl applies)
- $(2 \downarrow)-\mathrm{P}-(2 \boldsymbol{*})-\mathrm{Dbl}$
(2 $\boldsymbol{\wedge}$ ): Advancer assumes double was takeout of hearts
Dbl Penalty opposite takeout of hearts (now $3 \wedge s$ strong TO of $\uparrow s$ )
2NT Natural
3v Natural (assuming double is short in hearts)
3^ Short As


## DELAYED ACTIONS

After Pass then $\mathbf{X}$ of $\mathbf{2 M}$ (T.O.): Lebensohl in EITHER POSITION.
2NT Minors (after $2 \boldsymbol{\vee}, 2$ suits after $2 \boldsymbol{\wedge}$ ), moderate values
Suit bids Weaker than direct bids

(2 $\boldsymbol{\wedge})$-P-(P):
Dbl Takeout, 10-17 HCP (with more, double 2 $\mathbf{\vee}$ ); lebensohl applies 2NT Any 2 suits, moderate values (also 3NT over 3 raise)
Suit bids Weaker than direct bids

## After (2 $\downarrow$ )-P-( $2 \boldsymbol{A}$ ):

Dbl Takeout of $\boldsymbol{\wedge}$ s or any 18+ (lebensohl applies) (Note: double can be light if short in $\boldsymbol{\wedge}$ s)

2NT 14-18, respond as to 2 NT opener ( $3 \boldsymbol{\wedge}=$ one or both minors)
3 m Natural, responses as to 3 m OC of 2 *
3NT Natural, 19-21 or equivalent with long suit (Stayman, Texas, 5\& ace-asking apply
4 m Two suits (that minor + unknown major, 5+-5+GF)
3M/4M Natural

- (2 ) -P-(2A)-P
(3ヶ):
Dbl Takeout of $\mathbf{V s}_{\mathrm{s}}$
3NT Minors, moderate values
Suit bids Weaker than direct bids
- $\quad(2 \bullet)-\mathrm{P}-(2 \boldsymbol{\wedge})-\mathrm{Dbl}$
(3४) or any other action showing $\vee_{\mathrm{s}}$ :

Dbl Cards
$3 \vee$ (if available) Shortness
$3 \boldsymbol{A}=$ Natural, assuming partner is short in $\uparrow \mathrm{s}$

- $(2 \diamond)-\mathrm{P}-(2 \boldsymbol{\wedge})-\mathrm{Dbl}$
(3४)-P-(P)-Dbl OR
(2 ) -P-(2 $\boldsymbol{A})-\mathrm{Dbl}$
(any)-P-(3४)-Dbl 18+, takeout


## After Minor Suit Direct Overcall:

- After $2 \star-3 ヵ-\mathrm{p}-3 \diamond$ :
$3 \vee=$ Natural or heart stopper
$3 \boldsymbol{A}=$ Presumed Natural, NF
- after $2-3 \diamond-\mathrm{P}-3 \vee$ : Natural or heart stopper for NT;

Then: $3 \boldsymbol{\uparrow}=4 \vee$ s and interest in a $\downarrow$ contract (now $3 N T$ shows $\vee$ stopper, desire to play NT if advancer stops spades)
3NT Spade stopper, no interest in playing $\vee_{s}$

## After (2 $\downarrow$ )-P-(3/4X):

Dbl Takeout or 18+
Pass then Dbl: Takeout
3NT Natural
Others Natural (including 4M)

- $(2 \diamond)$-P-(4m artificial): Dbl That minor + values to compete
- (2 $\stackrel{\text { - }}{ }$-P-(4m)-P
(4X):
Dbl Lead directing if artificial (expected also length if $4 \diamond$ [showing hearts])
- (2 $\stackrel{\text { - }}{ }$-P-(4m)-P
(4X)-P-(P/4M):
Dbl Lead directing-but takeout if they bid 4 of their major


## Over Other Actions by $3{ }^{\text {rd }}$ Hand

- $(2 \diamond)$-P-( 2 NT ) where $2 \mathrm{NT}=$ Positive inquiry

Dbl 15+
3 m Natural (responses as over direct 3 m OC )
3M Natural
4M Strong
4 m That minor + unknown major, 5+-5+ GF

- (2 $)$-P-(2NT)-P
(3m) where $2 \mathrm{NT}=$ Positive inquiry and 3 m shows a specific major:
Dbl Lead directing
- ( $2 \star$ )-P-(P): Bid as over weak $2 *$

After 3N Overcall (whether in $2^{\text {nd }}$ or $4^{\text {th }}$ seat):
4\% = Enquiry (immediate $5 *$ follow-up is natural), and now:


4* = Transfer to $\vee$
4v = Transfer to $\uparrow$
4^ = Transfer to
4NT $=$ Invites $18+$-20- (shows $\sim 14 \mathrm{HCP}$ )
5* $=\quad$ Gerber (respond $5 \diamond 0$ or 4 Aces, etc.)

## After non-jump to 3 N , play as if they opened with a 3 -level preempt (4ヵStayman, $4 \mathrm{R}=\mathrm{Txfr}, 4 \boldsymbol{A}$ shows $\boldsymbol{\mathrm { s }}$. Bid

 4*, then 5* to show *).
## Other Points

- Balancing 2 N by 2 nd seat is Unusual.
- $(2 \diamond)-\mathrm{P}-(2 \mathrm{M})-3 \mathrm{M}=\quad$ Natural
- Leaping Michaels, major always unspecified: $(2 \diamond)-4 \mathrm{~m}$ and $(2 \diamond)-P-(2 \vee)-4 \mathrm{~m}=\mathrm{m}+\mathrm{M}$
[15] Vs. 2-suited OC both suits known: cheapest bid =values, balanced, stoppers uncertain (after 1m-2m or $1 \boldsymbol{\bullet}-2$ * $=$ majors);
otherwise, cheaper CUE = lower suit invit + , other CUE = higher suit invit+; raise of opener's suit NF; 4th suit NF; 2 NT natural invit [BUT see \#17]; Q=Forcing raise.; Jump Q=splinter
[16] Unusual VS. Unusual NT: Cue of corresponding minor =Limit Raise, Cue Om=invit+ in OM; 3 of our M<LR; 3OM Forcing not slammish; 3NT= FR of opener's major; 4 either minor splinter
[17] Vs. Michaels/our Major: Cue of opp's M=FR in our M; 2NT=LR; New Suit forcing
[18] After our 2 Opening:
$2-2 \mathrm{M}-3 \mathrm{M}: 3 \mathrm{NT}=\mathrm{ART}$ S/T, new suit $=4+$ cards.
$2-2 \mathrm{M}=$ long diamonds and 4 card major
$2-2 \mathrm{M} / 3 \mathrm{X}$ : Responder's cheapest $3 \mathrm{X} / 4=\mathrm{WK}$;
raise of 2 M to $4 \mathrm{M}=$ trumps, no O/S Control; $3 \mathrm{NT}=$ good raise
[19] After 1NT-2NT-3 :3*/ / / / NT=shortness (3NT=short $\boldsymbol{\sim}=$ =short clubs, too strong to stop in 3NT) After 1NT-2NT-3*:4*=RKCB*; $4 \vee=$ RKCB
[20] 1 NT-3 $\mathbf{v}=1-3-(4-5)$ or 0-3-(4-6); now $3 \boldsymbol{A}$ asks for further description
1 NT-3 $\boldsymbol{A}=3-1-(4-5)$ or 3-0-(4-6); now $4 \vee$ asks for further description
[21] After 1M-3M, cheapest rebid asks shortness; opener's new suit at 4-level=shortness slam try; after $1 \vee 3 \vee, 3 N T=$ slam try with short spades
[22] After 1* 1 Red $2 \vee / \uparrow$ (showing 4 card support $\sim 12-14$ ), $2 \wedge / N T=$ artif. game try asking further description
[23] Vs. suits, when opening leader has not shown length, may lead 9 from 987 xx or 98 x when unlikely to be short.

