## DEFENSIVE AND COMPETITIVE BIDDING <br> \section*{OVERCALLS Notes 6 and 7}

Nat nf 1-level 7-17 hcp nv, 9-17 hcp vul.
2 - level opening strength and good 5 -card suit or better USC 10hcp+.
New suit nat F if responder has passed, NF otherwise, Ghestem.

Protective: 1-level suit =up to 13hcp; 2-level suit = 14-17hcp; Michaels.

## 1NT OVERCALL

Direct 1nt $\quad 15-17 \mathrm{hcp} ; X$ then lowest nt 18 -19 hcp Protective 1nt 11-14hcp; $X$ then lowest $n t \quad 15-18 \mathrm{hcp}$ 2nt 19-21hcp
System on if responder (opener in case of protective) passes, otherwise continuations natural.

## JUMP OVERCALLS

Direct: 5-9hcp, 6-card suit .Advancer's 2 nt asks, o/c bids feature if upper range. Except : (1c)-2d= Ms ; $(1 \mathrm{c} / 1 \mathrm{~d} / 1 \mathrm{~h} / 1 \mathrm{~s})-3 \mathrm{c}=$ Ghestem Protective: 2 level suit 14-17 hcp, 5-card suit (with or w/o jump).

## DIRECT \& JUMP CUE BIDS

(1d/1h/1s) - cue = Ghestem ( direct only, not protective). Protective cue: of $m=M s$; of $M=O M+m$
Jump cue is nt stop ask, except (1c)-3c is Ghestem ( $\mathrm{d} \& \mathrm{~s}$ ).

## Against 1NT Note 8

$X$ of weak nt by unpassed hand is penalty; otherwise $X=54 \mathrm{~ms}$. Multi-Landy.
Against pre-empts. Note 9
Take-out X (with Lebensohl over weak2);
New suit (except 4m) nat const nf
2NT 16-19 hcp, system on if responder passes
(weak 2)- cue is nt stop ask
Leaping Michaels over weak 2
Non-leaping Michaels over weak 3.
Against Opponent's interference over 1-suit opening. Note 2.
Against o/c: neg X ; jump shift 0-5hcp 6-card; splinter;cue GF;. support and nt nat limit ; new suit nat $F$
Against t/o X: XX with 10+hcp without support ; 2nt =10+hcp with support , new suit NF ; raise nat limit, jump raise pre-empt; Jump shift 0-5 hcp 6-card suit.
Against Michaels/Ghestem. Raise competitive, cue inv raise, new suit F, nt nat. ; X penalty co-op

## Against Opponents Strong Openings

Suit nat nf; wjo ; X=Ms 54+; lowest NT= ms 55+

| LEADS AND SIGNALS |  |  |
| :--- | :--- | :--- |
| OPENING LEADS STYLE |  |  |
|  | Lead | In Partner's Suit |
| Suit | $2^{\text {nd }} / 4^{\text {th }}$, MUD | $4^{\text {th }}$, MUD |
| NT | $4^{\text {th }}$, ToN | $4^{\text {th }}$, ToN |
|  |  |  |
| May lead high through dummy's known or expected strength. |  |  |
| Subseq leads based on remaining holding, occasionally suit preference. |  |  |

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|  | Vs. Suit | Vs. NT |
| :---: | :---: | :---: |
| Lead |  |  |
| Ace | denies K | denies K |
| King | AK KQ (+) | AKQ AKJ KQJ KQ10 (+) |
| Queen | QJ10 QJ9 (+) | QJ10 QJ9 AQJ (Q or A) (+) |
| Jack | J109 J108 KJ10 AJ10 (+) | J109 J108 AJ10 KJ10 (+) |
| 10 | 1098 H109 (+) 10x | 1098 10x A109 K109 Q109 |
| 9 | 98(+) 9x | 98x 9x |
| Hi-X | Xx Hx | Xxx(+)) H x |
| Lo-X | x X x (x) |  |
|  |  |  |
|  |  |  |

SIGNALS IN ORDER OF PRIORITY

|  | Partner's Lead | Declarer's Lead | Discarding |
| ---: | :--- | :--- | :--- |
| 1 | A? att wrt K | Trumps- occ SP | Odds and evens. |
| Suit 2 | K? count | Count | Odd-like ; Even- |
| 3 | Occ SP |  | dislike, and SP if |
| 1 | A? att wrt KQ | Count | feasible. |
| NT 2 | K/Q unblock J/10, <br> or count | Occ SP |  |
|  |  |  |  |

Standard count, standard attitude.
All signals used with discretion wrt informing declarer, cards held. DOUBLES
Note 10
Take-out Doubles to 4 spade level.
Negative doubles to 4 diamond level.

## SPECIAL, ARTIFICIAL \& COMPETITIVE DBLS

Lead directing against slam (Lightner) and 3nt.
Maximal doubles
Competitive doubles to $2 S$
Responsive doubles to 4d
Balancing/re-opening doubles to 4d
$1 \mathrm{c}-(\mathrm{p})-1 \mathrm{~d}-(1 \mathrm{~s})-\mathrm{X}=\mathrm{Hearts}$
$1 \mathrm{c}-(1 \mathrm{~d})-\mathrm{X}$ shows both Ms.
$X$ of transfer bid, of Stayman ,of Texas $4 m=$ suit bid and values

## Teltscher Trials 2024

## Paul Porteous Fred Barry

## GENERAL APPROACH AND STYLE

5542 1-level suits openings nf

Strong NT
2c art strong F; 2d 2h 2s weak

3-level and 4-level suit openings pre-empts
Gambling 3nt

## SPECIAL BIDS THAT MAY REQUIRE DEFENSE

KCB 14/30 . Gerber.
New minor forcing.
2/1 GF ; 1M-1nt up to 12 hcp
Lebensohl FAST
Smolen
Jacoby / Bergen style 4-card support M raises.
Fourth suit . Nat F at 1-level; art GF otherwise
Stayman response to 1nt; Puppet Stayman response to 2nt Ghestem

## Splinters

Leaping and non-leaping Michaels
Lead directing doubles against slams (Lightner) and against 3nt

## Lightner Doubles

## SPECIAL FORCING PASS SEQUENCES

Suit opening (incl pre-empt)-(X)-XX
Interference over our 2c or $2 n t$ opening.
Opps overcall our constructive game contract or GF sequence.


## Note 1 . Continuations after 1M opening

3 -card support. 0-3 hcp pass; 4-6 hcp 1 nt ; 7-9 hcp raise; 10-12 hcp 1 nt ; GF strength splinter or bid new suit ( 1 s - 2 c may be 3 -card ) then DGR.
4 -card support . 0-5 hcp jump raise( with discretion vul) ; 6-8 hcp raise; 9-10 hcp 3d; 11-12 hcp 3c ; GF splinter or 2 nt Jacoby.
6 -card OM . $0-5 \mathrm{hcp}$ jump shift .
$1 \mathrm{H}-1 \mathrm{~S}$ nat, and $1 \mathrm{H}-1 \mathrm{nt}$ denies S suit.
Other : 6-12 hcp 1nt; 2/1 GF ; 3nt 13-15 hcp. 1s-2c might be 3=4=3=3 with game-going strength.
$1 \mathrm{M}-2 \mathrm{nt}$ ( Jacoby)-? Jump shift by opener is nat 55 , and second suit is good quality; 3-level new suit is shortage. With neither a good second 5 -card suit, nor a void/singleton, show hcp range: 3 of agreed $M=16+$ hcp ; $3 n t=14 / 15 \mathrm{hcp}$; 4 of agreed $M=11-13 \mathrm{hcp}$.
$1 \mathrm{M}-1 \mathrm{nt}$-? Pass Bare opening, no game prospect opposite 12 hcp ; no second suit ( except 4=5=2=2).
2 m longer minor, nf (not necessarily a 4 -card suit, and c bid if equal length so 2 d will always be $3+$ cards). $1 \mathrm{~h}-1 \mathrm{nt}-2 \mathrm{c}$ could be $4=5=2=2$; $1 \mathrm{~s}-1 \mathrm{nt}-2 \mathrm{c}$ could be $5=3=2=3$.
$1 \mathrm{~s}-1 \mathrm{nt}-2 \mathrm{~h} \quad 4$-card + , nf.
1s-1nt-2s 6-card, nf.
6-card, $16+$ hcp, inv. pass/3nt/4s nat nf; new suit cue with s slam interest (rare).

After opener's lower range continuations -?
After opener's strong nf continuations ( $2 n t$ or jump rebid) -?
After opener's Reverse (1h-1nt-2s) nat F-?
After opener's jump shift -?

## Note 2 . Opponent's interfere over our 1- level suit opening.

We broadly revert to natural bidding when the opponents interfere over our 1-level suit opening
We use Maximal doubles in competitive auctions to distinguish full-valued support from distributional competition.
Opponents overcall : With support: raise to appropriate level, though a simple raise may be light. Splinters used, but no Bergen/Jacoby/ inverted minors.
$1 \mathrm{nt}, 2 \mathrm{nt}, 3 \mathrm{nt}$ are all natural nf ;
new suit nat $\mathrm{F}, 5+$ card except 1 c - (1d)-1M can be 4 -card as $1 \mathrm{c}-(1 \mathrm{~d})-\mathrm{X}$ shows both Ms ;
Any jump shift 6-card suit 0-5 hcp NF ;
Negative doubles through 4d, normally with 4-cards in the OM if any ;
Cue is GF, usually with interest in a NT stop.
Opponents t/o double: With support: raise may be a little light; jump raise 4-card support, 0-5 hcp.; 2 NT is limit raise to 3 -level +. Splinter GF.

Jump shift 6-card 0-5 hcp nf.
Opponents Ghestem/Michaels : Raise competitive, lowest available cue inv. raise.
$X$ penalty if o/c suit is one of overcaller's suits, or initiates co-operation in penalty doubling/forcing pass if artificial.
new suit nat $F$.
nt at any level natural limit.

## Note 3. Continuations after 1nt opening.

Stayman ( non-prom), 4-suit transfers, 3c 55ms weak, 3d 55ms strong, 3M shortage ( no 4-card M, no 55 m ), Gerber, $4 \mathrm{~d} / \mathrm{h}$ transfers, $4 \mathrm{nt} / 5 \mathrm{nt}$ quant.
Stayman 2c. Includes inv. ( $8 / 9 \mathrm{hcp}$ ) hands with no M; hands with one or both 4 -card Ms and inv.+ hcp; weak hands with 54 Ms ; GF hands with 54 M ; weak hands with a long m and a 4 -card M ; and weak 3 -suited hands with short clubs
$1 n t-2 \mathrm{c}-2 \mathrm{~d}-$ ? $\quad 2 \mathrm{nt}$ inv with/without M ;
3nt nat with one or both 4-card Ms.
2 M longer of 54 M , weak, nf ;
3M Smolen (4- card M, 5-card OM ) GF ;
pass ,revert to opener's first suit, or bid a new suit nat nf; $2 \mathrm{nt} /$ raise of either of opener's suits to 3-level shows 10-12hcp. interest.
$2 \mathrm{nt} / 3 \mathrm{nt} / 3 \mathrm{~h} / 4 \mathrm{~h}$ nat $\mathrm{nf} ; 3 \mathrm{~m}$ nat F ; 4-level m cue, with 3 -card h support and slam interest.
3nt ,3-opener's M (4-6hcp and 3-card support ) nat nf; raise of second suit , 4-opener's M nat 10-12 hcp ; 4-level new m cue, with 3-card M support and slam interest.

Without support: $1 \mathrm{nt} 6-10 \mathrm{hcp} ; \quad \mathrm{XX}=10+\mathrm{hcp}$ (creates forcing pass ) ;
New suit nat nf.
pass weak with long $d+4$-card $M$, or $4=4=4=1 / 4=4=5=0$ weak .
$3 c \quad$ weak with long $c+4$-card $M$.

1nt- 2d/2h -? M suit transfer. Can be weak, can be 54 M inv, can be GF / slam inv.
Opener with max and support should break the transfer with 2 nt ( 3 -card support) or 3 M ( 4 -card support). After 1 nt -trs- 2 nt , responder can re-transfer at 3 -level then pass or raise to game.
$1 \mathrm{nt}-2 \mathrm{~d}-2 \mathrm{~h}-6 \mathrm{~h} \quad 5$-card h suit, choice of slam. ( with 6-card M trs at 4 -level)
1nt- $2 \mathrm{~h}-2 \mathrm{~s}-3 \mathrm{~h}$ or $1 \mathrm{nt}-2 \mathrm{~d}-2 \mathrm{~h}-2 \mathrm{~s} 54 \mathrm{M}$ inv. ( Weaker or stronger would go through Stayman)
$1 \mathrm{nt}-2 \mathrm{~h}-2 \mathrm{~s}-4 \mathrm{~s} \quad 6$-card, mild slam interest but weaker than 4 -level transfer and continuation

1nt-2s/2nt -? Minor suit transfer( $s$ for c , nt for d ), $6+$ card suit. Initially weak, can also be GF + , and may have a $2^{\text {nd }}$ suit .
Opener with Hxx and max should break the transfer ( $1 n t-2 s-2 n t / 1 n t-2 n t-3 c$ )
$1 \mathrm{nt}-2 \mathrm{~s}-3 \mathrm{c}-3 \mathrm{~h}=6 \mathrm{c}, 4 \mathrm{~h}$ GF +

1nt-3c-? Pass/correct.
1nt-3d -? $\quad 3 n t$ to play.
3 M 5-card M. Continuations: with 3-card support ( 355 ) raise to 4 M nf or cue OM slam interest ; with 5521 or 553 (OM) responder bids 3 nt ( opener can pass, or bid 4 m or 5 m ( weaker).
4 m preference, slam interest
5 m preference, no slam interest.

| 1nt- $3 \mathrm{M}-$ ? | 3 OM | 5-card M. |
| :---: | :---: | :--- |
|  | 3 nt | to play |
| 4 m | scramble . |  |

1nt-4c-? Step responses $0,1,2,3,4$ Aces, and DOPI or ROPI over interference. Responder subsequently bids 5 c asking for number of Ks held, or signs off.
$1 \mathrm{nt}-4 \mathrm{~d} / \mathrm{h}$-? Opener must accept transfer. Responder with no slam interest passes, otherwise cues, or 4 nt KCB , or 5 nt GSF.

1nt- $4 n t / 5 n t-$ ? Opener can pass $4 n t$, or if bidding on ( must over $5 n t$ ), can bid a 5-card suit en-route , offering a choice of slam .


 slam interest.

M , or 3 nt ; or cue other m or raise to 4 m (slam interest);, or raise to 5 m ( no slam interest) ; or, instead of transferring use Gerber ( remembering 5 c not available as sign-off).
Responder with 4 M 6 m . Weak. Stayman, then 3 m if opener doesn't show your M ; Strong . transfer, then continue with 3 M .
Responder with 55 m . Weak respond 3 c ; GF respond 3d; Inv? Choice of pass/3c/3d.
Responder with 31 M Weak pass. GF bid singleton M at 3-level. Inv? Choice of pass or 3M.

## Note 4. Opps interfere over our 1nt.

 suggests defending rather than competing, but doesn't guarantee a good trump holding.
FAST Lebensohl used with distributional hands, or where declaring seems better than defending (eg vul game v. X of non-vul opps)
1nt-(X)-?
$X X=8 / 9+h c p$, creates forcing pass. System on.
1 nt- (art bid)-? $\quad X$ shows values and interest in penalty doubling; creates forcing pass
1nt- (suit overcall) -? X shows values, and unsuited for Lebensohl. Can be left in
FAST Lebensohl. 2-level suit is nat $n f$, while 3-level suit is GF .
2 nt is a relay for 3 c , introducing nf lower suit or inv higher suit ( that could have been bid at the 2 -level), cue bidding to show 4 -card OM without a stop, or 3 nt without a stop.

1nt-(2nt for ms) - ? 3c=stayman ,3d/3h= transfer.
1nt opener can reopen over interference with a take-out double, showing a max and shortage in the suit doubled.

## Note 5. 2c opening . 23+ hcp semi-balanced, or Acol 2+.

$2 \mathrm{c}-2 \mathrm{~d}$. Relay. May have values, but not suitable for positive suit response
2c- suit ( other than 2d) . Nat, good 5-card suit, 7+hcp .
2 c - jump suit . Nat, semi-solid 5+card suit, little else. Opener picks a contract (including possibly 4nt after 4c/4d response)
$2 \mathrm{c}-2 \mathrm{~d}$-?
$2 c-2 d-2 n t$ ( $23 / 24$ hcp semi-balanced) NF. Continue as over $2 n t$ opening.
2c-2d-3nt ( $25 / 26 \mathrm{hcp}$ ) -? $4 c$ Stayman ,4d/h transfers, 4 s 55 minors slam interest .
2c-2d-2M ( 6-card 17+hcp, 8+ playing tricks ) - ? 2nt 'double negative', opener can sign off at 3 level
raise stronger than jump raise (which denies an $A$ ).
new suit nat GF.
2c-2d-3m ( $9+$ playing tricks) -?

## Note 6. Overcalls .

1 nt overcall, direct position. 15-17 hcp ( 55 in 2 lowest unbid suits by passed hand.) Continuations as after a 1 nt opening if responder passes, natural otherwise.
1 nt overcall, protective position . 10-14 hcp. Continuations as after a 1 nt opening if opener passes, natural otherwise.
1-level suit overcall : 5+card, 7-17 hcp nv and 9-17 vul , not suitable for a WJO.
2-level suit overcall : opening hand and good 5-card suit .
Overcaller with a stronger hand will take-out double initially then bid a new suit or lowest NT
$(1 x)-1 y-(p)-$ ? With support: 3-card support raise 6-9 hcp , cue 10+hcp ; 4-card support jump raise 0-8 hcp, cue $9+$ hcp.
Without support: 1nt 8-11 hcp, 2 nt 12-13 hcp, new suit constructive $\mathbf{F}$.
$(1 x)-1 y-(2 x)-$ ? $\quad$ With support: $2 y$ or $3 y$ is competitive
Without support: X is other two suits, new suit constructive nf.
(1x)-1y- (new suit)-? With support: raise/jump raise/cue retain meaning
$X$ is unbid suit and tolerance for overcaller's suit ; new suit nat nf
$(1 x)-1 y-(3 x)-$ ? $\quad 3 y$ is competitive, $X$ is unassuming cue, with good defensive strength
$(1 x)-1 y-(1 n t)-$ ? $\quad X$ is competitive (either both other suits, or one other and tolerance for overcalled suit); new suit nat NF; raise competitive, cue USC.
 Raise, jump raise = support but < 10 hcp , possibly barrage .
(1s)-2h-(p)-? $2 n t=i n v$ raise ; raise= barrage NF
Protective overcalls . (1x)-p-(p)- ?
1-level suit 7-13 hcp ; 2-level suit ( with or without jump) ; 14-17 hcp. With a stronger hand take-out double first, then introduce the suit.
$X$ is takeout but may be light, 1 nt $10-14 \mathrm{hcp}$, cue of $m$ is Ms ; cue of $M$ is $\mathrm{OM} / \mathrm{m}, 55$.
(1x)-p-(1nt) - ? New suit overcall nat $n f ; X$ is take-out of $1 x ; 2 n t$ is 2 -lower unbid suits .

## Note 7. 2-suited overcalls

Against 1-level suit openings. Ghestem played in immediate overcall position ( 55 weak or intermediate strength) . Michaels played in protective position.
Ghestem: Cue $=2$ extreme suits, $2 \mathrm{nt}=$ lower 2 suits, $3 \mathrm{c}=$ other 2 suits. Except: $(1 \mathrm{c})-2 \mathrm{c}$ natural, $(1 \mathrm{c})-2 \mathrm{~d}=\mathrm{Ms},(1 \mathrm{c})-2 \mathrm{nt}=\mathrm{d} / \mathrm{h},(1 \mathrm{c})-3 \mathrm{c}=\mathrm{d} / \mathrm{s}$.
Advancer's bid of one of overcaller's suits is nat preference, $n f$; cue = range enquiry and overcaller continues lower or higher of his suits to show range ; new suit $N F ; N T=n a t ~ N F$.
Michaels: Cue of $m$ shows both $M$; Cue of $M$ shows $O M$, unid $m$ with $3 c p / c$ for $m$.

## (1x)-p-(1y)-1nt = 55 in other two suits, possibly $5 \mathrm{M} 4 m$, but insufficient hcp for a takeout double.

## Passed hand : (1x)-1nt replaces $2 n t$, for two lowest unbid suits

Leaping Michaels against weak 2s and multi 2d. 2-suited hands, 55, GF.
(2M) $-4 m=55$ that $m, O M$ GF
(2M) $-4 \mathrm{NT}=55 \mathrm{~ms}$;
(2d)-4d $=55 \mathrm{Ms}$
Non-leaping Michaels against 3-level pre-empts . 4m is always 55 GF

| $(3 \mathrm{~m})-$ cue | Ms |
| :--- | :--- |
| $(3 \mathrm{c})-4 \mathrm{~d}$ | $d+$ unident $\mathrm{M}(3 \mathrm{~h} \mathrm{p} / \mathrm{c})$ |
| $(3 \mathrm{~d})-4 \mathrm{c}$ | $\mathrm{c}+$ unident $\mathrm{M}(3 \mathrm{~h} p / \mathrm{c})$ |
| $(3 \mathrm{M})-4 \mathrm{c}$ | $\mathrm{c}+\mathrm{OM}$ |
| $(3 \mathrm{M})-4 \mathrm{~d}$ | $\mathrm{~d}+\mathrm{OM}$ |
| $(3 \mathrm{M})-4 \mathrm{nt}$ | ms |

## Note 8. Defence to 1NT

nv might have as few as 7 hcp ; vul a seven loser hand with a reasonable anchor suit is needed.
X 54 minors, except $X$ of weak nt by unpassed hand is $15+$ hcp
2c 54 Ms
2d 6-card M
2h 5h/4m
$2 \mathrm{~s} 5 \mathrm{~s} / 4 \mathrm{~m}$


If, after we overcall, responder Xs or XXs, we ignore it and responder's bids are unchanged.
(1nt)-p-(2c/transfer) $-X=$ suit bid and values , suggests competing in that suit, or leading it.

## (1nt weak)-X (p)-? 15+ hcp

## (1nt weak)- X- (XX) - ?

Pass nat
New suit 5+ card. either lacking values, or too distributional to defend.
Jump suit nat $F$

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(1nt weak)-X-(suit)-?
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    \(X\) penalty
    suit/nt nat nf
    jump suit nat \(F\).
    
## (1nt strong)-X-(p)- ? 54 ms

## (1nt strong)-X-(xx)- ?

$2 m$ preference $n f$
2 M nat nf
$3 \mathrm{~m} / 4 \mathrm{~m}$ barrage
2 nt inquiry: then 3c/3d longer $m$ weak, ; $3 \mathrm{~h} / \mathrm{s}$ longer m strong ( 3 h for $\mathrm{c} / 3 \mathrm{~s}$ for d ). (1nt)-X-(suit/nt)-? $X$ for longer $m ; 3 m / 4 m \quad$ nat barrage.
(1nt)-2c-(p)-? $\quad 54 \mathrm{Ms}$
(1nt)-2c- (X)-?
Pass/3d nat to play.
2d equal $M$ length
2h/2s
M length
2nt
inquiry: 3c 54 weak; 3d 54 strong ; 3h 55weak; 3s 55 strong. After 3c, 3d asks for longer $M$, After 3d, 3h asks for longer $M$

## (1nt)-2c-(suit/nt)- ? $\quad X$ for longer $M$; h/s preference $n f$

## (1nt)-2d-(p)-? <br> 6-card M

## (1nt)-2d- (X)-?

$2 \mathrm{~h} \quad \mathrm{p} / \mathrm{c}$
$2 s / 3 h$ inv in other $M, p / c$
$3 m \quad$ nat nf
$2 \mathrm{nt} \quad$ inquiry : 3c/3d strong $\mathrm{h} / \mathrm{s}$ respectively; $3 \mathrm{~h} / \mathrm{s}$ weak $\mathrm{h} / \mathrm{s}$ respectively.
(1nt)- 2d-(suit/nt)-? X for overcaller's M.

## (1nt)-2M-(p)-? $\quad 5 \mathrm{M} \mathrm{4m}$

## (1nt)-2M-(X)-?

3c $\quad \mathrm{p} / \mathrm{c}$ for overcaller's m
OM/3d nat nf
$2 \mathrm{nt} \quad$ inquiry $3 \mathrm{c} / 3 \mathrm{~d}$ nat weak ; 3h strong with c ; 3s strong with d.
(1nt)-2M- (suit/nt)-? X for overcaller's m

## Note 9. Opponents open a pre-empt

All actions over a pre-empt require at least opening strength, except by a passed hand
Against 2-level pre-empt
Suit overcalls are nat sound nf
$X=t / o$, with Lebensohl if responder passes.
(2x)- X- (3x)- X = values, usually two places to play ;
(2x)- $X$ - (3 level new suit/nt)-X = penalty.
( $2 x$ ) - X- any, and doubler introduces a new suit, nat. very strong.
$2 n t 16-19 \mathrm{hcp}$, system on if opponents pass.
Cue nt stop ask.
M jump overcall strong nf (6-card, 16-18hcp)
(2M)-4m 5 -card suit and 5 -card OM, GF ( Leaping Michaels).
(2M)-4nt 55ms, Strong
(2d)-4d 55Ms, Strong

## Against Multi-2d

Suit overcalls are nat sound nf (incl 3d)
$X=t / o$, with Lebensohl if responder passes.
(2d)-X-(2M)- $X$ is takeout, values. ( consistent with dbls in competition generally t/o up to 2 s )
(2d) $-X-(3 \mathrm{c})-X$ is penalty
(2d)-X- (any)- cue = GF
(2d)- 3 M nat and strong nf (16-18 hcp, 6 card suit) ;
(2d)-4M natural;
(2d)-4c or 4d 55 in that $m+$ unidentified M GF. 4h continuation by advancer is pass/correct .

Against 3-level pre-empt.
Suit overcall = nat sound nf ( except 4 c or 4 d Michaels)
X= t/o.
$(3 x)-X-(4 x)-X=$ penalty.
$3 n t$, suit game nat nf.
Non-leaping Michaels : 4m overcall of a weak 3 opening is always 2 -suited GF. If hand isn't strong enough, just overcall the M.

| $(3 \mathrm{~m})-$ cue | 55 Ms GF ; |
| :--- | :--- |
| $(3 \mathrm{c})-4 d$ | $d+$ unidentified M 55 GF. 4h continuation by advancer is pass/correct ; |
| $(3 d)-4 c$ | $c+$ unidentified M 55 GF. 4h continuation by advancer is pass/correct; |

(3d) - 4c c + unidentified M 55 GF. 4h continuation by advancer is pass/correct ;
(3M)-4m that $m+O M 55 G F$

## (3M)-4nt

 msAgainst 4-level pre-empt. $\quad X=t / o$ with strength, readily convertible to penalty. Suit overcall natural and strong. 4 nt over $4 \mathrm{~h}=\mathrm{minors} ; 4 \mathrm{nt}$ over 4 spades $=2$-suited takeout.
Against Texas $4 . \quad X=$ strong with the suit bid ; cue=t/o ; suit strong natural .

## Note 10. Doubles.

Take-out Double: Double of an opening suit bid, or of a suit or nt response to an opening suit bid, is take-out if a) 2 or more suits are unbid, and b) partner hasn't made a positive bid, through 4 s , Doubler normally holds the OM if a M has been opened, or tolerance for both M if a minor has been opened. A t/o double followed by a change of suit is strong.
Repeat $X$ is still takeout provided partner still hasn't made a positive bid.
(1x)-p-(1y)- Dbl is a full-valued take-out double
(1x)-p-(1y)-1nt is take-out with distributional strength but insufficient hcp rather than hcp to make a take-out Dbl .
(1x)-p-(1nt)- Dbl is a takeout double of 1x.
Responsive Double.
 Advancer requires strength of 6+hcp at 2-level, $8+$ hcp at 3 -level, $10+$ hcp at four level to make responsive double.

Re-opening/ balancing doubles: takeout to 4d level.
Negative double: We open, opponent's overcall, double by responder is negative (holds/can support other two suits, with emphasis on unbid M), up to 4d level
$1 \mathrm{c}-(1 \mathrm{~d})-\mathrm{X}$ shows both Ms , and consequently $1 \mathrm{c}-(1 \mathrm{~d})-1 \mathrm{M}$ may be a 4 -card suit.
1x-(1h)- X-(p)
1s = 3-card support, while 2s= 4-card support.
 at 4-level, knowing we probably have a fit somewhere).
$(1 x)-o / c-(1 n t)-X$ is competitive. Values, and both other suits or one other and tolerance for overcalled suit.
$1 x-(p)-1 n t-(o / c)-p-(p)-X$ is takeout/competitive.
 values, corresponding to an invitational raise
$1 \mathrm{H}-(1 \mathrm{~s})-2 \mathrm{~h}-(2 \mathrm{~s})$-? $\quad \mathrm{Db}$ invites 4 h , while 3 h is simply competitive .

## Lead directing Doubles.

 by our side, not a trump . Against nt, dummies first bid suit? Declarer's ?

Against 3NT: Lead directing double is rare, as opponents may redouble, or change to a suit contract.
If $3 n t$ is bid without any suits being mentioned (real or virtual as in $1 n t-2 c-2 h-3 n t$ is virtual spades), double suggests leading your shortest $M$.
If suits have been bid, double means, in order, a) lead the suit you bid b) failing that, lead the suit I bid c) failing that, lead the first suit bid ( or implied) by dummy, d) lead declarer's first-bid suit.

## Re-doubles

1x-(X)-XX-(p)
$p-($ any $)-p=$ forcing pass.

## Note 11. Misc.

New minor forcing. $1 x-1 y$-1nt-new $m=$ art $F$. Asks for unbid 4-card $M$, or 3-card $M$ support, and shows invitational values +. NT bidder with max must jump to 3 M or $3 n t$.
1m-1h-2h = 4-card support, or 3-card support \& shortage .
$1 x-1 y-3 n t \quad=$ Long strong opening suit .
$1 c-1 M-4 c=G F$ in $M$, with long strong $c$ suit. ( $\operatorname{sim} 1 d-1 M-4 d$ ).
1c - 3nt- 4c = slam interest, self-sufficient c suit. Same applies to 1d-3nt-4d
1c-(1d)-X = both M
1 m -(1h) -X- (p)- 1s 3-card support/ $2 \mathrm{~s}=4$-card support (no extra values, as $1 \mathrm{c}-1 \mathrm{~s}-2 \mathrm{~s}$ )

