

<b>DEFENSIVE AND COMPETITIVE BIDDING</b>
<b>OVERCALLS (Style; Responses: 1 / 2 Level; Reopening)</b>
1 level: 7-17, usually 5 cards
2 level: 10-18, minor overcalls tend to be at least good 5 card suit
New suit: 1/1 or 2/2 is F, 2/1 is NF
Fit jumps by passed hand (jumps are natural with fit in partner's suit)
2NT over major overcall shows a raise
<b>1NT OVERCALL (2<sup>nd</sup>/4<sup>th</sup> Live; Responses; Reopening)</b>
15-18 Direct, system on
11-14 Balance vs m, range stayman(2N response shows max)
11-16 balance vs M, range stayman(2N response shows max)
<b>JUMP OVERCALLS (Style; Responses; Unusual NT)</b>
1-Suit: Jump overcalls, weak
2-Suit: Unusual NT (2 lowest), 1C - 2D Majors, 1D (short) - 2H Majors
Reopen: Reopening: Intermediate (13-16)
<b>DIRECT &amp; JUMP CUE BIDS (Style; Response; Reopen)</b>
1C - 2C natural, 1C - 3C Stopper ask
1D (short) - 3D (Strong majors)
1X - 3X is stopper ask
1D(normal) - 2D = majors
1M - 2M = 55 oM + m
<b>VS. NT (vs. Strong/Weak; Reopening;PH)</b>
X always penalty unless balancing vs strong / passed hand
2C = H+S, 2D = H or S, 2H = H+m, 2S = S+m
Direct: 2N = C, 3C = minors
Balancing: 2N = minors, 3C = nat
<b>VS.PREEMTS (Doubles; Cue-bids; Jumps; NT Bids)</b>
Over 2M: 3M = stopper ask, 4m = leaping Michaels (55 m+oM)
Lebensohl over takeout doubles, direct new suit extras
Over 2D: 3D = majors, 4C = C + M
<b>VS. ARTIFICIAL STRONG OPENINGS- i.e. 1♣ or 2♣</b>
vs precision: 1-lvl nat, 2C = H+S, 2D = H or S, 2H = H+m, 2S = S+m
vs precision: NT = minors
Over 2C (strong): X shows majors, NT minors
<b>OVER OPPONENTS' TAKEOUT DOUBLE</b>
Transfers after 1M - X (starting from 1N)
1M - X - 2NT (inv+ raise), 1C - X - 2D, 1D - X - 3C are forcing raises
1m - X - 2NT (bad raise), 1M - X - 3M-1 is mixed raise

LEADS AND SIGNALS			
OPENING LEADS STYLE			
	Lead	In Partner's Suit	
Suit	3rd/low	top from nothing (if raised)	
NT	2nd/4th	top from nothing (if raised)	
Subseq	Attitude	top from nothing (if raised)	
Other:			
LEADS			
Lead	Vs. Suit	Vs. NT	
Ace	A (from AK), Ax	AKJT, Ax	
King	K from AK (5 level), or K from KQ	AKx, KQJT, KQxx	
Queen	QJ(+)	QJ(+), or KQT, AQJ(+)	
Jack	JT(+), KJT(+)	JT(+), AJT(+), KJT(+)	
10	0 or 1 above	0 or 1 above	
9	0 or 1 above	0 or 1 above	
Hi-X	Sx, xxS	Sx, xSxx, Sxx	
Lo-X	HxS, xxSx, xxxxS, xxSxxx	HxS, HxxS, HHxS	
SIGNALS IN ORDER OF PRIORITY			
	Partner's Lead	Declarer's Lead	Discarding
1	Lo/Hi = ENC	Lo/Hi = E	Lo/hi = ENC
Suit 2	Lo/Hi = E	SP	SP
3	SP		Lo/hi = E
1	Lo/Hi = ENC	Lo/Hi = ENC	Lo/Hi = ENC
NT 2	Lo/hi = E	Lo/hi = E	SP
3	SP	SP	Lo/hi = E
Signals (including Trumps):			
DOUBLES			
TAKEOUT DOUBLES (Style; Responses; Reopening)			
Response cues of 2m = F until 2N or suit agreement, cuebid 2M GF			
(1X) - X - (1Y) - X is penalty in their suit, subsequent doubles are penalty			
(1X) - X - (1NT) - X is also penalty1-Suit: Jump overcalls, weak			
SPECIAL, ARTIFICIAL & COMPETITIVE DBLS/RDLS			
SUPP DBL through 2M-1			
NEG DBL through 7H			
Responsive Dbl: through 4H, Maximal: through 3M-1			
After 1x - 1y - 1z: X = 5+ in 4th suit, w/ Hx or xxx(+) tolerance in partners suit			
After 1x - 1y - X: XX = Hx, values			

[illegible]

OPENING	TICK IF ARTIFICIAL	MIN. NO. OF CARDS	NEG. DBL THRU				
				DESCRIPTION	RESPONSES	SUBSEQUENT ACTION	COMPETITIVE & PASSED HAND BIDDING
1♣		2	7♥	11-21 HCP, only 2 when 4432	1NT = 7-10, 2NT = 11-12, 3NT = 13-15	1C - 1H; 1NT - 2C = -->2D, 2D = ART GF, 2S = -->2NT, 2NT = -->3C	Vs X: XX = 10+ HCP, 2NT = wk raise, 3m = 7-9
					1♦ = 3+♦, 1M = 4+M, 2♣ = 5+♣, F1 (to 3C), INV+ 2D/2M = natural weak	1C - 1S; 1NT - 2C = relay; 2D = ART GF, everything else natural. 4th suit forcing if 1X- 1Y; 1Z 1C - 1M; 2M - 2NT spiral 3344, 1C - 1M - 2NT - 3C = -->3D non-GF, 3D = Art GF, others natural GF	1C - 1D (overcall) - ?; X = 4-5H, 1H = 4-5S, 1S = no 4M 1C - 1H - ?; X = 4-5S, 1S = no 4M
1♦		4	7♥	11-21 HCP, always 4+	same	same	same
1♥		5	7♥	11-21 HCP	1S = 4+S, 1NT = SF, 2C = 2+C GF, 2D = 5+D GF, 2H = 8-11, 2S = 6+S less than constructive	Gazilli (2C = 5+S4+C 11-16 or 17+ any) over 1H - 1S and 1M - 1NT	Vs X: XX = 10+ HCP, transfers (starting from 1NT), 3M = weak, 3M-1 mixed
1♠		5	7♥	11-21 HCP	Same except 2H = 5+H GF, 3NT = 9-12 any singleton; 4C/D/H = void in respective suit 9-12 with support	Same	Same
INT			7♥	14+-17, may have 5M or 6m	2♣ = stayman, 2♦/2♥ = 5+♥/♠, 2♠ = range ask/♣	1N - 2S; 2N = min, 3C = max	System on over X/2C (unless 2C=majors)
2♣	*	0		20+ HCP, either 8.5 tricks or 22+ balanced	2D = waiting, 2M/3m = positive 2/3 honors, 2NT = positive natural	2C - 2D; 2H relay to 2S (either 25+ bal or H)	over interference: X = bust; P = values, over X; XX = bust, P = values
2♦	*	0 (5+M)		Multi, one major 2-8 HCP, (can be 5 NV, 7 V)	2/3M = p/c, 2NT = inv+ ask, 3m = 5+ corr M, 4C/4D = xfer/bid your suit	2D - 2NT (relay), 3C = nv 5M, v 7M (3D after asks oM, 3M p/c)	2D - (X) - ?; P = 5+D, XX = puppet 2H, 2M = p/c
2♥		6		9-12 HCP, 6+H (10-13 in 4th)	2S = relay ask distribution, 2NT = relay to 3C, 3C = inv+ with S, 3D = light inv with H support	2H-2S: 2N = 64, 3C = 6331, 3D = 6332 min, 3H = 6332 med, 3S = 6332 max	
2♠		6		9-12 HCP, 6+S (10-13 in 4th)	same as 2H except all steps are shifted up by one	same as 2H except all steps are shifted up by one	
2NT				20-21 HCP	3C = reg 4M ask, 3 red xfer, 3S = -->3NT, 4 red xfer, 4S = both minors weak	2N-3S; 3N: 4C/D = nat slam int, 4H/S = minors shortness slam int	
3♣		6		3-10 6+C	4D = baby blackwood (0 w/o Q, 0 w/ Q, 1 w/o Q, 1 w/ Q, 2), new suit F		
3♦		6		3-10 6+D	4C = baby blackwood, new suit F		
3♥		7		3-10 7(6)+H	4C = baby blackwood, new suit F		
3♠		7		3-10 7(6)+S	4C = baby blackwood, new suit F		
3NT	*	7		solid minor suit, no outside ace or king (queen)	4C = p/c; 4D = asking; 4M = Natural		
4♣				Preempt			
4♦				Preempt			
4♥				Preempt			
4♠				Preempt			
4NT				specific A ask			
5♣				preempt		HIGH LEVEL BIDDING	
5♦				preempt		Interference after keycard: <5 suit: X = 0/3, P = 1/4, >= 5 suit: X = even, P = odd	
5♥				ask for HAK		last train (bid directly below game may not show control), exclusion KC (3014)	
5♠				ask for SAK		Kickback(4X+1 is keycard in X suit), 1430 after kickback or 4N RKC if fit, 5-opps suit asks for control	