

Bid	Points	Shape
1♣	16 ⁺ hc	-
1♦	7 ⁻ hc	5 ⁻ x
1M	-	4 ⁺ M
1NT	16-18hc	Bal
2m	16-19hc	4 ⁺ m,3 ⁻ ♥3 ⁻ ♠
2M	20 ⁺ hc	5 ⁺ M
2NT	19-21hc	Bal
3m	20 ⁺ hc	4 ⁺ m,3 ⁻ ♥3 ⁻ ♠
3NT	22-24hc	Bal
1♥	8-12hc	4 ⁺ ♥
1♠	-	4 ⁺ ♠
1NT	16 ⁺ hc	Bal
2m	16-19hc	4 ⁺ m,3 ⁻ ♥3 ⁻ ♠
2M	20 ⁺ hc	5 ⁺ M
2NT	19-21hc	Bal
3m	20 ⁺ hc	4 ⁺ m,3 ⁻ ♥3 ⁻ ♠
3NT	22-24hc	Bal
1♠	8-12hc	3 ⁻ ♥4 ⁺ ♠
1NT	16 ⁺ hc	Bal
2m	16-19hc	4 ⁺ m,3 ⁻ ♥3 ⁻ ♠
2M	20 ⁺ hc	5 ⁺ M
2NT	19-21hc	Bal
3m	20 ⁺ hc	4 ⁺ m,3 ⁻ ♥3 ⁻ ♠
3NT	22-24hc	Bal
1NT	13 ⁺ hc	-
2m	8-12hc	3 ⁻ ♥3 ⁻ ♠
2M	5-7hc	6 ⁺ M
3m	5-7hc	6 ⁺ m
1♦	11-15hc	4 ⁻ ♥4 ⁺ ♠
Pass	5 ⁻ hc	3 ⁻ ♥3 ⁻ ♠
1♥	-	4 ⁺ ♥4 ⁺ ♠
1♠	-	3 ⁻ ♥4 ⁺ ♠
1NT	-	3 ⁻ ♥3 ⁻ ♠
2♣	-	6 ⁺ ♣3 ⁻ ♥
2♦	-	6 ⁺ ♦3 ⁻ ♥
2♥	-	4 ⁺ ♥/3 ⁻ ♥+void
Pass	-	-
2♠	-	-
1♠	-	3 ⁻ ♥4 ⁺ ♠
1NT	-	3 ⁻ ♥3 ⁻ ♠
2♣	-	6 ⁺ ♣3 ⁻ ♥
2♦	-	6 ⁺ ♦3 ⁻ ♥
2♠	-	4♠/3♠+void
Pass	-	-
2NT	-	-
1NT	6-9hc	Bal,3 ⁻ ♥3 ⁻ ♠
2♣	-	5 ⁺ ♣
2♦	-	5 ⁺ ♦
2♣	10 ⁺ hc	5 ⁺ m
2♦	10 ⁺ hc	4 ⁺ ♣4 ⁺ ♦
2♥	weak	4 ⁺ ♥5 ⁺ ♠
2♠	weak	5 ⁺ ♣5 ⁺ ♦
2NT	10-12hc	Bal
3x	12 ⁻ hc	6 ⁺ x
3NT	14 ⁺ hc	-

Bid	Points	Shape
1♥	11-15hc	5 ⁺ ♥
Pass	7 ⁻	Bal,2 ⁻ ♥
1♠	8-12hc	4 ⁺ ♠
1NT	8-12hc	-
2♣	8-10	passed
2m	10 ⁺	4 ⁺ m
2♥	9 ⁻ hc	3 ⁺ ♥
2♠	11-15	5 ⁺ ♠
2NT	13 ⁺ hc	4 ⁺ ♥
3x	7 ⁻	6 ⁺ x
3NT	13-15hc	Bal,3 ⁺ ♥
4x	-	-
4♥	15-19	3 ⁺ ♥
1♠	11-15hc	5 ⁺ ♠
Pass	7 ⁻	Bal,2 ⁻ ♠
1NT	8-12hc	-
2♣	8-10	passed
2m	-	4 ⁺ m
2♥	-	5 ⁺ ♥
2♠	9 ⁻ hc	3 ⁺ ♠
2NT	13 ⁺ hc	4 ⁺ ♠
3x	7 ⁻	6 ⁺ x
3NT	13-15hc	3 ⁺ ♠
4x	-	-
4♠	15-19	3 ⁺ ♠
1NT	11-13hc	Bal
Pass	11 ⁻ hc	4 ⁻ M,5 ⁻ m
2♣	11 ⁺ hc	-
2♦	-	5 ⁺ ♥
2♥	-	5 ⁺ ♠
2♠	11 ⁺	4 ⁺ ♣4 ⁺ ♦
2NT	-	6 ⁺ ♣
3x	-	-
4x	-	-
2♣	11-15	4 ⁺ ♣4 ⁺ ♦3 ⁻ M
Pass	-	-
2♦	13 ⁺	-
2♥	11-12	3♥
2♠	11-12	3♠
2NT	11-12	2 ⁻ ♥2 ⁻ ♠
3♣	11-12	6♣
3♦	11-12	6♦
3♥	13-15	3♥
3♠	13-15	3♠
3NT	13-15	2 ⁻ ♥2 ⁻ ♠
4♣	13-15	2 ⁻ ♥2 ⁻ ♠6♣
4♦	13-15	2 ⁻ ♥2 ⁻ ♠6♦
2♥	-	5 ⁺ ♥
2♠	-	5 ⁺ ♠
2NT	13 ⁺ hc	-
3m	7-12	5 ⁺ m
3M	11-15	6 ⁺ M

Bid	Points	Shape
2♦	5-10hc	6♦
2NT	-	-
3♦	-	-
3x	8-10hc	Ax
3♦	-	3♦
4♣	-	-
4♦	-	4 ⁺ ♦
2♥	5-10hc	6♥
2NT	15 ⁺	2 ⁺ ♥
3♥	-	3♥
4♣	-	-
2♠	5-10hc	6♠
2NT	15 ⁺	2 ⁺ ♠
3♠	-	3♠
4♣	-	-
2NT	5-10hc	4 ⁺ ♣4 ⁺ ♦
3♣	-	7♣
3♦	-	-
3x	-	7x
4♣	-	-
3NT	strong	8m
4x	weak	8x
4y	-	-
5x	-	9 ⁺ x

Robinson
"Opponents opened a strong hand."

1♣/1NT/2♣	15 ⁺		
Double		5 ⁺ m4 ⁺ M	Robinson
Double		6 ⁺ m	Robinson
Double	16 ⁺ hc	Bal	Robinson
2♣			play in m
2♦		5 ⁺ ♦	
2M	13 ⁺	5 ⁺ M	
2NT	16 ⁺	Bal	Game Invite
2♦			play in M
2M		4 ⁺ M	
2NT	16 ⁺	Bal	Game Invite
3♣		6 ⁺ ♣	
3M	13 ⁺	5 ⁺ M	
2♣	-	6 ⁺ M	Robinson
2♦	-	5 ⁺ M4 ⁺ M	ask for major
2♦	-	5 ⁺ M4 ⁺ M	Robinson
2NT	-	4 ⁺ m5 ⁺ ♥	ask for stronger M
2♥	-	4 ⁺ m5 ⁺ ♥	Robinson
2NT	-	4 ⁺ m5 ⁺ ♠	ask for minor
2♠	-	4 ⁺ m5 ⁺ ♠	Robinson
2NT	-	4 ⁺ m5 ⁺ m	ask for minor
2NT	-	4 ⁺ m5 ⁺ m	Robinson
3NT	-		ask for stronger m

Overcalls
"The opponents opened before either of us did. The opponents' opening bid is in Red."

1♣	16 ⁺	-	(Strong ♣)
Pass	-	-	
Double	-	5 ⁺ x4 ⁺ y	(CRASH: Color)
1♦	-	5 ⁺ x4 ⁺ y	(CRASH: Rank)
1♥	-	5 ⁺ ♥	
1♠	-	5 ⁺ ♠	
1NT	-	5 ⁺ x4 ⁺ y	(CRASH: Shape)
1z	-	-	
Pass	-	-	
Double	12 ⁺	Unbid suits	
Cheapest x	-	5 ⁺ x	
1NT	12-15hc	Bal	Direct
1NT	11-13hc	Unbid suits	Sandwich
2z	8-16	5 ⁺ x,5 ⁺ y	(Michaels)
2M	6-11	6 ⁺ M	
2NT	6-11	5 ⁺ x,5 ⁺ y	(Unusual NT)
3x	6-10	7x	
4x	6-10	8 ⁺ x	
1NT	15-17hc	Bal	
Double	10 ⁺	6 ⁺ x	(D.O.N.T.)
Pass	15 ⁺	Bal	
2♣	-	-	(relay)
2y	8 ⁺	6 ⁺ y	
2♣	-	5 ⁺ M,5 ⁺ ♣	(D.O.N.T.)
2♦	-	5 ⁺ M,5 ⁺ ♦	(D.O.N.T.)
2♥	-	5 ⁺ ♠,5 ⁺ ♥	(D.O.N.T.)
2♠	9 ⁻	6 ⁺ ♠	(D.O.N.T.)
2NT	-	5 ⁺ ♦,5 ⁺ ♣	(D.O.N.T.)
2z	5-11	6z	
Pass	9 ⁻ hc	-	
Double	12 ⁺ hc	Bal,2 ⁻ x	
Cheapest x	11-15	5 ⁺ x	
2NT	15-18hc	Bal	
3x	15-17hc	6 ⁺ x	
3z	6-11hc	8 ⁺ m	(Gambling)
3NT	6-11hc	8 ⁺ m,Stopper z	(Gambling)
4m	15 ⁺	5 ⁺ x,5 ⁺ y	(L. Michaels)
3z	6-10	7z	
Pass	12 ⁻	-	
Double	14 ⁺	Bal,2 ⁻ z	
Cheapest x	13-18hc	5 ⁺ x	
3NT	-	-	
4z	-	-	
4z	6-10	8z	
Double	-	-	
4NT	-	5 ⁺ x5 ⁺ y	

Spiral
 “My partner (who opened a minor) raised my major response. What kind of hand do they have? I start by bidding the cheapest bid, 2♠ or 2NT.”

2x	-	-
+1	weak	3M
+2	strong	3M
+3	weak	4M
+4	strong	4M

1430 Odd-Even Blackwood
 “Since we’re looking for a NT slam, how many of the four aces/kings/queens do you have, partner? I bid this after a NT bid or slide.”

4♣	-	-
+1	-	1 or 4
+1	-	<i>Ask about next honor</i>
+2	-	3 or 0
+1	-	<i>Ask about next honor</i>
+3	-	2, odd number of next honor
+1	-	<i>Ask about next honor</i>
+1	-	1, odd next honor
+2	-	1, even next honor
+3	-	3, odd next honor
+4	-	3, even next honor
+4	-	2, even number of next honor
+1	-	<i>Ask about next honor</i>
+1	-	0/4, odd next honor
+2	-	0/4, even next honor
+3	-	2, odd next honor
+4	-	2, even next honor

1430 Kickback Key-Card Blackwood
 “Since we’re looking for a suited slam, how many of the trump king and four aces do you have, partner? I bid 4♣, unless that bid is unavailable, in which case bid 4 of the suit above trump.”

4x	-	-
+1	-	1 or 4
+2	-	3 or 0
+3	-	2 – Q
+4	-	2 + Q
+5	void	2
+1	-	<i>Ask about void</i>
+1	void	lowest
+2	void	middle
+3	void	highest
+6	void	1 lowest
+7	void	1 middle
+8	void	1 highest

CRASH
 “Opponents have opened a strong 1♣. An non-major bid will show a two-suited hand of the same Color, RANk, or SHape. Major overcalls show 5+.”

1♣	16+
Double	- 4+♣4+♠OR 4+♦4+♥
1♦	- 4+♣4+♦OR 4+♥+♠
1♥	- 5+♥
1♠	- 5+♠
1NT	- 4+♣4+♥OR 4+♦4+♠

Modified DONT: Disturb Opponents’ No Trump
 “Opponents opened strong No Trump.”

1NT	-	-
Double	10+	6+x
Pass	15+	Bal
2♣	-	- (relay)
2y	8+	6+y
2♣	-	5+M,5+♣
2♦	-	5+M,5+♦
2♥	-	5+♠,5+♥
2♠	9-	6+♠
2NT	-	5+♦,5+♣

Leaping Michaels
 “An opponent pre-empted, and I have a strong two-suited hand. A cuebid implies both majors. A non-cuebid implies the suit bid plus a major.”

3♣	-	-
4♣	15+	5+♥,5+♠
4♦	15+	5+♦,5+M
2♦	-	-
4♣	15+	5+♣,5+M
4♦	15+	5+♥,5+♠
2♥	-	-
4♣	15+	5+♠,5+♣
4♦	15+	5+♠,5+♦
2♠	-	-
4♣	15+	5+♥,5+♣
4♦	15+	5+♥,5+♦

Minor Suit Stayman
 “I don’t have a 4+-card major, and my partner bid No Trump. Do we have a fit? I start by bidding the next spade.”

2♠	11+	4+♣/4+♦
2NT	strong	3-♣3-♦ Mstoppers
3♣	-	4+♣
3♦	-	3-♣4+♦
3♥	-	♥stopper
3♠	-	♠stopper
3NT	weak	3-♣3-♦ Mstoppers
4♣	strong	4+♣
4♦	strong	3-♣4+♦

Extended Garbage Stayman
 “I have at least one 4-card major, and my partner bid No Trump. Do we have a fit? I start by bidding the next club.”

2♣	11+hc	4+M/5+♦
2♦	-	3-♥,3-♠
Pass	-	5+♦
2M	weak	5+M
2NT	-	-
3♣	-	5+M
3♦	-	3♥3♠
3♥	-	2♥3♠
3♠	-	3♥2♠
3♥	-	4♥5+♠ (Smolen)
3♠	-	5+♥4♠ (Smolen)
4♣	-	(Gerber)
2♥	-	4♥,3-♠
2♠	-	5+♣
3♣	-	5+♦
4♣	-	(Gerber)
2♠	-	4♠,3-♥
3♣	-	5+♦
3♦	-	5+♣
4♣	-	(Gerber)

Drury
 “I passed, then my partner opened a major x. Is their opening strong or weak? I bid 2♣ to find out more.”

1x	11-15hc	5+x
2♣	8-10hc	
2♦	11-12	
2x		3x,Bal
2M		3x,singleton
2NT		4x,Bal
3y		4x,singleton y
3NT		3-4x,void♠
4y		3-4x,void y
2x	11-12	Signoff
3x		Invite
4x		Signoff

Gambling 3NT
 “I have a solid minor suit, but no other aces and at most one other king. We can make game in NT if we can gain control and run that suit.”

3NT	-	AKxxxxxx
3NT	-	AKQxxxx
Pass	-	Others stopped
4♣	-	(relay)
4♦	-	-
4M	-	Ace or void
4NT	-	Bal
5♣	-	Ace or void♦
5♦	-	Ace or void♣
4M	18+	5+M
4NT	-	AAAK
5♣	-	(relay)
6♣	-	4 sure tricks

Ogust
 “My partner pre-empted a suit, and I have a strong hand.”

2x	5-10hc	6x
2NT	15+	2+x
3♣	5-7	1 of AKQx
3♦	5-7	2 of AKQx
3♥	8-10	1 of AKQx
3♠	8-10	2 of AKQx
3NT	8-10	3 of AKQx

Jacoby No Trump
 “I have opening strength and a 4-card major, and my partner opened that major. We are definitely going to bid game, but can we get to a slam?”

1M	11-15	5+M
2NT	11+	4+M
3x	-	Ace or void
3M	11-13	-
3OM		void
3NT	13-15	Bal
4♣	13-15	-