

[illegible]

Open	Art	Min card	Neg Dbl	DESCRIPTION	RESPONSES	SUBSEQUENT ACTION	PASSED HAND BIDDING
1♣		2	4♥	11-21 5 ⁺ ♣ unBal	1♦/♥=4 ⁺ ♥/♠; 1♠=No 4M; 1NT=GF ♣/Bal	1♣-1Red-1M=11-15 3 ⁺ M unbal or 16 ⁺ Many	1NT/2X=Nat Inv
				12-14 Bal	2♣/♦/♥/♠=GF ♦/♥/♠/4441; 2NT=♣ Pre or ♣+X 5-5 GF	1♣-1Red-2NT=6 ⁺ ♣ 3=M Inv	
				11-21 =4144/=4414	3♣=5♣5♦ Pre; 3♦/♥/♠=♥+♠/♦+♥/♦+♠ 5-5 GF	1♣-1♠-2♥=16-18 2 ⁺ ♦ or 19 ⁺ with short	
						1♣-1♠-2♠=16-18 3 ⁺ ♦ or 19 ⁺ no short	
1♦		4	4♥	11-21 5 ⁺ ♦ unBal	1M=4 ⁺ M; 1NT=6-11 No 4M; 2♣=GF ♣/Bal/♦ raise	1♦-1M-1NT=11-15 3=M or 16 ⁺ Many	2♣/M=Nat Inv
				11-21 =1444/=4441	2♦=Weak 5 ⁺ ♠4 ⁺ ♥; 2M=GF Nat; 2NT=11-12 Inv; 3♦=Pre	1♦-1Red-2NT=6 ⁺ ♦ 3=M Inv	
					3♣/♥/♠=♥+♠/♥+♣/♠+♣ 5-5 GF	1♦-2♣-2♦=Single suit any strength or 11-15 with ♣	
1♥		5	4♦	11-21 5 ⁺ ♥	1NT=6-11 2 ⁺ ♥; 2♣=Art. GF. No 3 ⁺ ♥/5 ⁺ ♠/5-5	1♥-1♠-1NT=12-14 Bal or 11-15 5=♥2 ⁺ ♠	2♣/♦=3/4 ⁺ ♥ 9 ⁺
					2♦=3 ⁺ ♥ 8 ⁺ ; 2♠=Nat GF; 2NT=4 ⁺ ♥ 6-11/12-15 w/ SING	1♥-1♠-2♣=16 ⁺ Many	Jump suit = Fit raise
					3♣/♦/♠=♣+♠/♦+♠/♣+♦; 5-5 GF 3♥=PRE	1♥-1♠-2♦=15-17 Bal / 11-15 3=♠ unbal	2NT=Any splinter
					3NT/4m=9-11 void ♠/m		
1♠		5	4♥	11-21 5 ⁺ ♠	1NT=6-11 2 ⁺ ♠; 2♣=Art. GF. No 3 ⁺ ♠/5 ⁺ ♥/5-5	1M-1NT-2♣=♣ or 16 ⁺ Many	2♣/♦=3/4 ⁺ ♠ 9 ⁺
					2♦=5 ⁺ ♥ 8 ⁺ ; 2♥=3 ⁺ ♠ 8 ⁺ ; 2NT=4 ⁺ ♠ 6-11/12-15 w/ SING	1M-2♣-2♦=5M-4m or min Bal, then 2♥ asks	2♥=Nat Inv
					3♣/♦/♥=♣+♥/♦+♥/♣+♦ 5-5 GF; 3♠=PRE	1M-2♣-2N=16-19 Bal or 5-5 14 ⁺	Jump suit=Fit raise
					3NT/4m=9-11 void ♥/m	1M-2NT-3♣/♦/M=14 ⁺ Ask/some VOID/Min	2NT=Any splinter
1NT				15-17 Bal.	2♣=Stayman/5=♠inv; 2♦=5 ⁺ ♥; 2♥=5 ⁺ ♠ not inv	1NT-2Red;2M-2NT=5M4m GF or 5332 ST	
				5M 6m possible	2♠=Range ask; 2NT=Ask weak minor doubleton	1NT-2Red-2M-3m=55; 3♥/♠=6M4♣/♦	
					3♣=PUP 3♦; 3♦=6 ⁺ ♥/♠Inv; 3♥/♠=♣/♦ ST	1NT-2♠;2NT/3♣=Min/Max	
					4♣/♦=♥/♠; 4M=Nat	1NT-3♦-3♥/♠/NT ⁺ =No ♥/No ♠ OK ♥/Both OK	
2♣	Y	0		9 ⁺ tricks	2♦/♥/♠=0-1/2/3 ⁺ Ctrlrs. 2NT/3NT=6/7 cards suit w/ AKQ	2♣-2♦-2NT=22-24 Bal; 2♣-2♦-2♥=GF ♥ / 25 ⁺ Bal	
				22 ⁺ Bal	3X/4X 6/7 cards suit, 2 of AKQ	2♣-2♦-3M=5 ⁺ ♦4M. 2♣-2M;2♠/3X=5 ⁺ usu. unbal	
2♦	Y	0		Pre in ♥/♠	2♥=P/C; 2♠=♥ inv; 2NT=Inv ⁺ ask; 3m=Nat GF	2♦-2M-2NT=18-19 Bal; 3♣ ⁺ =16 ⁺ 4441	
				18-19 Bal / 16 ⁺ 4441	3M=P/C; 4♣=Bid transfer; 4♦=bid M	2♦-2NT;3♣ ⁺ =5-cards/Min♥/Min♠/Max♥/Max♠	
2♥		5	3♦	10-13 unBal 3 ⁺ ♠	2♠=Art Inv ⁺ ; 2NT=5 ⁺ ♠; 3m=F1R	2♥-2♠-2NT ⁺ =6 ⁺ ♥/4 ⁺ ♣/4=♦/5 ⁺ ♦	New Suit=Constr
					3♥=Block; Jump=splinter; 4♥=Pre or value	2♥-2♠-2NT-3♣=Ask short	2NT=Good raise
2♠		5	3♦	10-13 unBal 3 ⁺ ♥	2NT=Art Inv ⁺ ; 3♣=5 ⁺ ♥; 3♦=F1R; 3♥=5 ⁺ ♣	2♠-2NT-3♣ ⁺ =4 ⁺ ♣/4=♦/5 ⁺ ♦/6 ⁺ ♠Min/6 ⁺ ♠Max	New suit=Constr
					3♠=Block; Jump=splinter; 4♠=Pre or value	2♥/♠-2♠/NT-3♣-3♦-3♥ ⁺ =5 ⁺ ♣/4♣3oM/4♣3♦	2NT=Good raise
2NT				20-21 Bal	3♣=Muppet Stayman; 3♦/♥=Transfer; 3♠=Minor Stayman	2NT-3♣-3♦ ⁺ =Some 4M/No 4M/5♠/5♥	
				5M332 possible	4♣/♦=♥/♠ 4♥/♠=♣/♦ ST	2NT-3♣-3♦-3M=4oM; 2NT-3♦-3♥-3NT=5♥4♠ NF	
3♣		6		Pre in ♣	New Suit Forcing. 4♦ ST	3♣-4♦-4♥ ⁺ =0KC/1KC/1KC wQ/2KC/2KC wQ	
3♦		6		Pre in ♦	New Suit Forcing. 4♣ ST	3♦-4♣-4♦ ⁺ =0KC/1KC/1KC wQ/2KC/2KC wQ	
3♥/♠		6		Pre in ♥/♠	New Suit Forcing. 4♣ ST		
3NT	Y			8-10 tricks in ♥/♠	4♣=ST; 4♦=Bid M; 4♥=P/C		
4♣/♦		7		Pre in ♣/♦			
4♥/♠		7		Pre in ♥/♠	4♠=To play		
4NT				Specific Ace Ask	5♣=No. 5♦/♥/♠=That Ace; 5NT=2 Aces; 6♣=♣A		
5♣/♦		8		Pre in ♣/♦			
5♥/♠		8					