

1	2	3	4
♦ K1076 ♥ J ♦ KQ1043 ♣ J97	♦ AKQ43 ♥ 864 ♦ 852 ♣ AK43	♦ K10975 ♥ AJ ♦ KJ3 ♣ K109	♦ Q9 ♥ 872 ♦ Q103 ♣ Q9642
N / nikt	E / NS	S / EW	W / obie
♦ A95 ♥ AK ♦ J976 ♣ AK43	♦ J432 ♥ 864 ♦ 852 ♣ Q52	♦ 92 ♥ K ♦ A853 ♣ Q98652	♦ K82 ♥ AJ6 ♦ A52 ♣ KJ107
Minimax: 2NT E, -120	Minimax: nt.♦, ♥, ♦, ♣, 100	Minimax: 4♦ N, 450	Minimax: 6♦ E, -1370
♦ Q8 ♥ Q1097532 ♦ A ♣ 1086	♦ J10 ♥ AQ6 ♦ QJ942 ♣ K73	♦ 2 ♥ 10987542 ♦ 7 ♣ Q843	♦ A754 ♥ 10954 ♦ 87 ♣ 853
N 1 S 1 E 2 1 1 2 W 2 1 2	N 3 3 S 3 3 E 1 3 W 1 3 3	N 4 5 2 2 3 S 4 4 2 3 E 3 W 3	N S E 5 5 4 6 4 W 5 5 4 6 4
5	6	7	8
♦ AQJ ♥ KJ962 ♦ 9842 ♣ 5	♦ K9743 ♥ A4 ♦ K97 ♣ Q107	♦ K6 ♥ J932 ♦ QJ1093 ♣ 52	♦ KQJ64 ♥ KQ10 ♦ K6 ♣ K96
N / NS	E / EW	S / obie	W / nikt
♦ 74 ♥ Q5 ♦ AQ1075 ♣ J872	♦ 1062 ♥ A87 ♦ K3 ♣ AQ1063	♦ 65 ♥ K9653 ♦ J852 ♣ 42	♦ A9532 ♥ J94 ♦ J54 ♣ J4
Minimax: 3♦ E, -110	Minimax: 3NT N, 430	Minimax: 2♦ E, -140	Minimax: 4♦ S, 130
♦ K9853 ♥ 1043 ♦ J6 ♣ K94	♦ nt.♦, ♥, ♦, ♣, 22 N 2 2 S 2 2 E 1 3 3 W 1 3 3	♦ 2 ♥ JQ87 ♦ AQ1043 ♣ AK6	♦ 7 ♥ A62 ♦ 82 ♣ AQ87532
N 2 2 S 2 2 E 1 3 3 W 1 3 3	N 4 2 3 5 2 S 4 2 3 5 2 E W	N 1 2 3 S 2 1 2 3 E W	N 2 1 4 S 2 1 4 E 2 W 2
9	10	11	12
♦ A72 ♥ AJ53 ♦ KJ96 ♣ KJ	♦ J10 ♥ Q8432 ♦ A83 ♣ 1076	♦ K52 ♥ AK104 ♦ Q6 ♣ A642	♦ AK106 ♥ Q10532 ♦ J9 ♣ J5
N / EW	E / obie	S / nikt	W / NS
♦ Q64 ♥ 1074 ♦ Q10 ♣ AQ1064	♦ J105 ♥ Q92 ♦ 5432 ♣ 873	♦ 95 ♥ KJ76 ♦ Q42 ♣ J92	♦ 942 ♥ J98 ♦ A5 ♣ AKQ32
Minimax: 4♦ S, 450	Minimax: 1♦ S, 140	Minimax: 2♦ S, 110	Minimax: 2♦ S, 90
♦ K983 ♥ K86 ♦ A87 ♣ 952	♦ nt.♦, ♥, ♦, ♣, 5441 N 3 5 4 4 1 S 3 5 4 4 1 E W	♦ KQ873 ♥ 5 ♦ K976 ♣ AK5	♦ QJ ♥ 6 ♦ KQ1087 ♣ 98764
N 3 5 4 4 1 S 3 5 4 4 1 E W	N 2 3 1 3 1 S 2 3 1 3 1 E W	N 1 2 3 S 2 1 2 3 E W	N 2 2 S 2 2 E 1 1 1 W 1 1 1
13	14	15	16
♦ 63 ♥ 10854 ♦ A84 ♣ 10954	♦ K64 ♥ Q974 ♦ AQ92 ♣ J6	♦ K7 ♥ Q8543 ♦ AJ5 ♣ AJ8	♦ A97 ♥ 98 ♦ K874 ♣ Q53
N / obie	E / nikt	S / NS	W / EW
♦ J109875 ♥ J97 ♦ Q93 ♣ 7	♦ AQ4 ♥ Q92 ♦ K10 ♣ AQJ82	♦ QJ9 ♥ AJ86 ♦ KJ63 ♣ 108	♦ Q86543 ♥ Q1042 ♦ Q62 ♣ 109862
Minimax: 4♦ W, -620	Minimax: 1NT S, 120	Minimax: 4♦ W, -420	Minimax: 3NT S, 400
♦ K2 ♥ KQ3 ♦ J7652 ♣ K63	♦ nt.♦, ♥, ♦, ♣, 4212 N S E 3 4 2 1 2 W 3 4 1 1 2	♦ A103 ♥ K102 ♦ 874 ♣ Q953	♦ KJ10 ♥ KJ7 ♦ J1093 ♣ AK4
N S E 3 4 2 1 2 W 3 4 1 1 2	N 1 2 1 1 1 S 2 1 2 1 1 E W	N 2 2 S 2 2 E 4 2 W 4 2	N 3 1 3 3 S 3 1 3 3 E W
17	18	19	20
♦ 10765 ♥ Q94 ♦ AJQ7 ♣ 103	♦ AQ843 ♥ 10 ♦ J9754 ♣ J7	♦ 2 ♥ Q10743 ♦ A102 ♣ J73	♦ 6 ♥ J4 ♦ A1076 ♣ AK432
N / nikt	E / NS	S / EW	W / obie
♦ A9 ♥ AKJ752 ♦ 1098 ♣ 95	♦ J76 ♥ KJ5 ♦ Q3 ♣ KQ1053	♦ A863 ♥ K10 ♦ KJ5 ♣ 982	♦ AQ9732 ♥ AKQ6 ♦ 5 ♣ J7
Minimax: 3♦ S, -100	Minimax: 5♦ X E, 100	Minimax: 2♦ N, 110	Minimax: 6♦ X N, -500
♦ KQ32 ♥ 10 ♦ 6543 ♣ A842	♦ nt.♦, ♥, ♦, ♣, 22 N 2 2 S 2 1 E 1 3 2 W 1 3 2	♦ 952 ♥ 42 ♦ AK1082 ♣ A64	♦ K4 ♥ 97 ♦ KQJ32 ♣ 9865
N 2 2 S 2 1 E 1 3 2 W 1 3 2	N 4 4 S 4 4 E 4 3 W 4 3	N 1 2 1 1 S 1 2 1 1 E W	N 4 4 S 4 4 E 5 5 W 5 5
21	22	23	24
♦ AKQJ84 ♥ 108 ♦ 85 ♣ 654	♦ AK62 ♥ J10654 ♦ J ♣ AK3	♦ 763 ♥ Q1086 ♦ A875 ♣ 82	♦ K9762 ♥ 3 ♦ A108 ♣ Q1072
N / NS	E / EW	S / obie	W / nikt
♦ 102 ♥ KQ4 ♦ AKJ102 ♣ 1072	♦ 10 ♥ KQ872 ♦ AQ6 ♣ Q862	♦ A82 ♥ J8754 ♦ K1094 ♣ Q107	♦ Q10 ♥ AK109864 ♦ 53 ♣ A864
Minimax: 4♦ N, 620	Minimax: 2♦ N, 140	Minimax: 3♦ S, 110	Minimax: 4♦ W, -420
♦ 9 ♥ A9532 ♦ Q94 ♣ AK83	♦ nt.♦, ♥, ♦, ♣, 423 N 2 4 2 3 S 3 4 2 3 E 1 W 1	♦ Q93 ♥ A93 ♦ K108542 ♣ 4	♦ 5 ♥ 752 ♦ KQJ742 ♣ KJ9
N 2 4 2 3 S 3 4 2 3 E 1 W 1	N 2 2 3 2 S 2 2 3 2 E 2 W 2	N 1 3 S 1 3 E 2 1 2 W 1 2 2	N 2 2 S 2 2 E 1 1 4 W 1 1 4
25	26	27	28
♦ 106 ♥ A106 ♦ 103 ♣ AQ8542	♦ 9 ♥ 642 ♦ 654 ♣ K9852	♦ 8652 ♥ 872 ♦ 4 ♣ K853	♦ 52 ♥ K865 ♦ 1085 ♣ J874
N / EW	E / obie	S / nikt	W / NS
♦ J32 ♥ J87 ♦ AKJ2 ♣ 1093	♦ AK984 ♥ 53 ♦ Q765 ♣ K6	♦ J104 ♥ K108653 ♦ J3 ♣ A64	♦ AKQJ6 ♥ 108532 ♦ 5 ♣ J7
Minimax: 3♦ E, -140	Minimax: 3NT W, -600	Minimax: 3♦ X S, -100	Minimax: 2♦ W, -110
♦ Q75 ♥ KQ942 ♦ 984 ♣ J7	♦ nt.♦, ♥, ♦, ♣, 22 N 2 2 S 2 2 E 1 3 3 W 1 3 3	♦ AJ742 ♥ KQ98 ♦ J ♣ J107	♦ A7 ♥ AJ974 ♦ Q964 ♣ A3
N 2 2 S 2 2 E 1 3 3 W 1 3 3	N 1 1 S 1 1 E 3 3 3 5 W 3 3 3 5	N 2 2 S 2 2 E 1 2 3 W 1 2 3	N 2 1 S 2 1 E 2 2 W 2 2
29	30	31	32
♦ 1053 ♥ J54 ♦ QJ6 ♣ Q853	♦ K ♥ K653 ♦ K862 ♣ 9752	♦ 5 ♥ K8754 ♦ 9752 ♣ 104	♦ QJ82 ♥ 752 ♦ AJ43 ♣ AK
N / obie	E / nikt	S / NS	W / EW
♦ A32 ♥ AK42 ♦ A109764	♦ AKQ986 ♥ K98 ♦ 98 ♣ K	♦ A962 ♥ Q854 ♦ A93 ♣ KJ6	♦ 43 ♥ KQ63 ♦ K732 ♣ Q652
Minimax: 7NT W, -2220	Minimax: 3NT W, -430	Minimax: 4♦ N, 650	Minimax: 4♦ X S, -500
♦ 742 ♥ Q1076 ♦ 10753 ♣ J2	♦ nt.♦, ♥, ♦, ♣, 56 N 7 4 5 6 S 7 4 5 6	♦ J1073 ♥ J92 ♦ J10 ♣ Q1083	♦ 10975 ♥ 10 ♦ 98762 ♣ 943
N 7 4 5 6 S 7 4 5 6	N 3 4 3 4 2 S 4 3 4 2 E 4 3 3 4 2 W 4 3 3 4 2	N 3 1 5 1 S 3 1 5 1 E 1 W 1	N 1 2 2 S 1 2 2 E 2 4 2 W 2 4 2

<p>♦ K75 ♥ Q9 ♦ KJ632 ♣ A106</p> <p>♦ AQ83 N J10 ♥ J W E ♥ K1054 ♦ A105 S ♦ Q984 ♣ K8542 ♣ Q97</p> <p>♦ 9642 N nt.♦.♥.♦.♣.- ♥ A87632 S 2 ♦ 7 E 1 1 1 2 ♣ J3 W 2 1 2 3</p> <p>Minimax: 3♦x S, -100</p>	33 N / nikt	<p>♦ K432 ♥ Q97 ♦ KJ9 ♣ AQ5</p> <p>♦ Q106 N ♦ J75 ♥ J84 W E ♥ 6532 ♦ A1084 S ♦ 52 ♣ 1087 ♣ KJ62</p> <p>♦ A98 N nt.♦.♥.♦.♣.- ♥ AK10 N 4 3 2 4 2 ♦ Q763 S 3 3 2 3 2 ♣ 943 E</p> <p>Minimax: 4NT N, 630</p>	34 E / NS	<p>♦ KJ107 ♥ QJ82 ♦ 9652 ♣ 4</p> <p>♦ 9652 N ♦ Q4 ♥ A10653 W E ♥ 7 ♦ 3 S ♦ AJ10874 ♣ J87 ♣ 10953</p> <p>♦ A83 N nt.♦.♥.♦.♣.- ♥ K94 S 5 2 4 1 2 ♦ KQ E ♣ AKQ62 W</p> <p>Minimax: 3NT N, 460</p>	35 S / EW	<p>♦ 7643 ♥ 943 ♦ J642 ♣ 97</p> <p>♦ A5 N ♦ KJ102 ♥ AKJ106 W E ♥ Q8 ♦ K1075 S ♦ 652 ♣ AKJ1043 ♣ 652</p> <p>♦ Q98 N nt.♦.♥.♦.♣.- ♥ 752 S ♦ AQ983 E 6 5 7 3 7 ♣ Q8 W 5 5 7 3 7</p> <p>Minimax: 7♦ W, -2210</p>	36 W / obie
<p>♦ A1085 ♥ KQ752 ♦ AQ ♣ A5</p> <p>♦ J97 N ♦ KQ43 ♥ J94 W E ♥ 108 ♦ 876532 S ♦ J109 ♣ Q ♣ 9632</p> <p>♦ 62 N 7 4 7 7 ♥ A63 S 7 4 7 7</p> <p>Minimax: 2NT S, -100</p>	37 N / NS	<p>♦ AK52 ♥ K10 ♦ 10652 ♣ K62</p> <p>♦ Q10 N ♦ J974 ♥ 74 W E ♥ AJ6532 ♦ KQ73 S ♦ A8 ♣ QJ853 ♣ 4</p> <p>♦ 863 N 1 1 ♥ Q98 S 1 1</p> <p>Minimax: 2NTx S, -100</p>	38 E / EW	<p>♦ A6 ♥ J ♦ AQ109763 ♣ Q109</p> <p>♦ 10 N ♦ KJ97 ♥ 10542 W E ♥ Q9873 ♦ 542 S ♦ KJ ♣ KJ843 ♣ A5</p> <p>♦ 863 N 1 3 3 ♥ AK6 S 1 3 3</p> <p>Minimax: 2♦ S, 140</p>	39 S / obie	<p>♦ J97654 N ♦ K3 ♥ J43 W E ♥ AQ5 ♦ Q S ♦ AK4 ♣ 862 ♣ AQJ95</p> <p>♦ Q85432 N 1 3 3 ♥ AK6 S 1 3 3</p> <p>♦ 8 E 2 ♣ 762 W 2</p> <p>Minimax: 4♦ E, -450</p>	40 W / nikt
<p>♦ J97 N ♦ KQ43 ♥ J94 W E ♥ 108 ♦ 876532 S ♦ J109 ♣ Q ♣ 9632</p> <p>♦ 62 N 7 4 7 7 ♥ A63 S 7 4 7 7</p> <p>Minimax: 2NT S, -100</p>	37 N / NS	<p>♦ AK52 ♥ K10 ♦ 10652 ♣ K62</p> <p>♦ Q10 N ♦ J974 ♥ 74 W E ♥ AJ6532 ♦ KQ73 S ♦ A8 ♣ QJ853 ♣ 4</p> <p>♦ 863 N 1 1 ♥ Q98 S 1 1</p> <p>Minimax: 2NTx S, -100</p>	38 E / EW	<p>♦ A6 ♥ J ♦ AQ109763 ♣ Q109</p> <p>♦ 10 N ♦ KJ97 ♥ 10542 W E ♥ Q9873 ♦ 542 S ♦ KJ ♣ KJ843 ♣ A5</p> <p>♦ 863 N 1 3 3 ♥ AK6 S 1 3 3</p> <p>Minimax: 2♦ S, 140</p>	39 S / obie	<p>♦ J97654 N ♦ K3 ♥ J43 W E ♥ AQ5 ♦ Q S ♦ AK4 ♣ 862 ♣ AQJ95</p> <p>♦ Q85432 N 1 3 3 ♥ AK6 S 1 3 3</p> <p>♦ 8 E 2 ♣ 762 W 2</p> <p>Minimax: 4♦ E, -450</p>	40 W / nikt