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General assumptions

Offensive bidding

- 1 = 2 + (Strefa)
- weak 1NT 11-14 (non-vul)
- Swedish 2 openings (10-13)
- 2♦ Multi
- strong 2NT (20-21)
- Dutch 2♠ (♦ preempt or Acol)
- non-**GF** reverses
- **HSF** schema (no shortness first)
- Non-serious 3NT; we do not show strength after 2/1 (shape only)
- 5 + 1 = RKCB for (4NT = NAT)
- showing kings with 2 keycards + Q (lowest bid = no kings)
- Specific King Query (agreed suit = no kings)
- Exclusion 03/14

Competitive bidding

- Transfers after opponents' interference
- DONT after 1NT (×)
- Rubensohl + Lebensohl after 1nt overcall

Defensive bidding

- Rubens advances
- Kokish 2• Multi (Wilkosz) defense
- CRASH 2NT defense
- Jassem 1nt defense
- Michaels full range (not mini-maxi)

Defensive signaling

- Polish (upside-down) opening lead
- upside-down count and attitude (high-low odd/discouraging)
- Lavinthal (suit preference) discards

Offensive bidding

Minor suit openings

1♣ opening

$$1 - 2$$

2♣ = GF NAT or BAL

- $2 \rightarrow$ BAL
- 2♥ = 5♣ 4♥
- 2NT = 5 4
- 3♣ = ♣

$$2 \blacklozenge - ?$$

- 2**** = 5♣ 4****
- 2NT = 12-14/18 + BAL
- 3 = 6, no 4
- 3♦ = 5♣ 4**♦**
- 3NT = 15-17 BAL

1♦ opening

1♦ − ?

- $2 \stackrel{\bullet}{\bullet} = 4 + \stackrel{\bullet}{\bullet}$, INV^+
- 2 = 5 4 5 11

- 2 = 11 + BAL, no 4
- 2NT = 11-12 BAL
- $3\clubsuit = \rightarrow 3\spadesuit$, preempt or strong splinter
- $3 \rightarrow = mixed raise$
- 3NT = 15-17 BAL

1♦ - **3**♣

3♦ – ?

• $3 \checkmark / 3 4 / 3$ NT = $\checkmark / 4 / 4$ shortness

1♦ - **1**₩

2♦ – ?

- 2 = \mathbf{NF}
- 3rd suit = stopper, GF
- 2NT = GF
- $3 \Rightarrow = INV$

1♦ - **2**♦

?

- $2 \nabla = \nabla \text{ stopper}$
- $2 \spadesuit = stopper$
- 2NT = both major stoppers
- 3♣ = NAT
- $3 \Rightarrow = \text{sign off (treshold for invite)}$

bidding higher suit denies lower stopper

1 - 2

- 2NT = BAL min
- 3 = 4 + min
- $3 \blacklozenge = 5 + \blacklozenge \min$

- $3 \mathbf{V} = 1 \mathbf{V}, 5 + \mathbf{OF}$
- $3 \spadesuit = 1 \spadesuit$, $5 + \spadesuit$ **GF**
- 3NT = to play

Negative 1♦

- **1**♣ ?
 - $1 \rightleftharpoons 0 6 \text{ or } 16 + \text{ BAL or } 5 + \spadesuit 7 11$
- **1**♣ **1**♦
 - 1♥ = 3+
 - 1NT = 18-20 BAL
 - 2♣ = 5+♣
 - $2 /2 \checkmark /2 = serious revers (19+)$
 - $3\clubsuit$ = serious invite 19-20
- 1♣ 1♦
- **1**₩ ?
 - 2 > = 5 + > 4 11
 - $2 \spadesuit$ over $1 \heartsuit = \clubsuit 10-11$
 - 2NT = 16 + BAL
 - 3 = 6 + 9 11

Forcing 1♠ rebid

- 1♣ 1♥
- **1**♠ − ?
 - 1NT = 7-10 BAL
 - 2 = two-way checkback (does not always force 2 >)
 - $2 = \text{any } \mathbf{GF}$

- $2 \lor = 5 + \lor, NF$
- $2 \spadesuit = 4 + \spadesuit$

1♣ - 1♥

1 - 1NT

- 2♣ = 5+♣, 11-14
- $2 \stackrel{\bullet}{\bullet} = \text{art}$, any $15 + \frac{BAL}{A}$
- 2 = 3, 11-14
- 2NT = 18-19 BAL GF

Jump reverses

?

•
$$2 \spadesuit = \clubsuit \mathbf{GF}$$

?

•
$$3 \blacklozenge = \clubsuit \mathbf{GF}$$

?

•
$$2 \spadesuit =$$
 GF

1♦ - **1**♠

?

•
$$3 \mathbf{V} = \mathbf{\Phi} \mathbf{G} \mathbf{F}$$

Two-way checkback

After any $1\mathbf{x} - 1\mathbf{y} - 1\mathbf{z}$ sequence (except: 1 - 1 = 1 = 1).

$$1x - 1y$$

$$1z - ?$$

•
$$2 = \rightarrow 2$$

•
$$2 \bullet = \text{any } \mathbf{GF}$$

•
$$2NT = \rightarrow 3\Phi$$
, weak or 55

$$1x - 1y$$

$$1z-2NT$$

•
$$3 \stackrel{\bullet}{\bullet} = 5 \mathbf{y} 5 \stackrel{\bullet}{\bullet}$$

•
$$3 \checkmark = 5 \mathbf{y} 5 \checkmark$$

Flannery

Major suit openings

1₩ opening

1₩ - ?

- 2 = constructive raise
- $2 \spadesuit$ (over $1 \heartsuit$) = preempt
- 2NT = limit raise
- 3 = mixed raise
- $3
 ightharpoonup = \min \text{ splinter}$
- $3 \checkmark \text{ (over } 1 \spadesuit) = \text{NAT } \mathbf{INV}$
- 3% = preemptive
- 3NT/4x(3) = splinter
- $4 \checkmark / 4 \checkmark = \rightarrow 4 \checkmark \checkmark$

Drury

2♥ opening

2♥A - ?

- $2 \spadesuit = \text{NAT } 5+, \mathbf{F} \text{ to } 3 \blacktriangledown$
- 2NT = relay
- $3 \clubsuit = \clubsuit GF (3 \spadesuit = ask)$
- $3 \blacklozenge = \mathbf{INV}^+, \blacktriangledown \text{ fit}$

- 3 = preemptive
- 3 4/4 = splinter
- 3NT = to play

2♥ - 2♠

?

- $2NT = no \cdot support$
- 3 = 4 +
- 3**♥** = 7**♥**
- $3 \spadesuit = 3 \spadesuit$, weak
- 3NT = 4 shortness, better hand
- $4 \implies$ = splinter, $3 + \implies$
- 4 = 3-4, better hand

2V- 2NT

?

- 3 = 4 + 4 (3 = ask)
- $3 \stackrel{\bullet}{\bullet} = \implies$ feature $(3 \checkmark = ask)$
- 3 =bad hand
- 3NT = good hand, no shortness

2V- 2NT

3 - 3

- 3♥ = 4♠
- $3 \spadesuit = 4 \clubsuit$
- 3NT = 4

```
2 V - 2 NT
```

?

- 3NT = feature

$2 \checkmark - 3 \diamond$

?

- $3 \checkmark = \text{weak}$
- 3 = better hand, shortness (3NT = ASK HSF)
- 3NT = better hand, no shortness

2♠ opening

$$2 ^{A} - ?$$

- 2NT = relay
- $3 = 5 + \forall F1$
- $3 \bullet = \bigoplus \mathbf{GF} (3 \mathbf{\nabla} = \mathbf{ask})$
- $3 \mathbf{V} = \mathbf{INV}^+, \mathbf{V}$ fit
- $3 \spadesuit$ = preemptive
- $4 \clubsuit / 4 \blacktriangledown = \text{splinter}$
- 3NT = to play

2 - 2NT

- 3 = 4 + 4 (3 = ask)
- $3 \checkmark = \checkmark$ feature
- $3 \spadesuit = \text{weak hand}$
- 3NT = good hand, no shortness

```
2 - 2NT
```

- $3 \checkmark = 4 \checkmark$
- 3♠ = 4♣
- 3NT = 4

$$2 - 2NT$$

- 3NT = feature

$$2 - 3$$

- 3**♠** = **♣**
- 3NT =

2♠ - 3♥ ?

- 3 = weak hand
- 3NT = good hand, shortness (4 ASK HSF)
- cue = good hand, no shortness

American rebid (with 3-card support)

```
2♥ rebid with 3-card does not deny 4♠.

Do not rebid 2♠ with 3(244).

With 43(42) rebid 1♠, not 2♥.

1♠ - 1♥
2♥ - ?

• 2♠ = GF

• 2NT = INV ♠

• 3♠ /3♥ = INV

1♠ - 1♥
2♥ - 2♠
?

• 2NT = 4♥ (3♠ = ask)

• 3♠ = 3♥ + shortness (3♦ = ask, does not agree ♥)

• 3♥ = 2326

• 3♥ = 2335

• 3♠ = 3325
```

• 3NT = 2344

?

•
$$3 \blacklozenge = BAL$$

•
$$3NT = 3415$$

•
$$2NT = GF$$

•
$$3\mathbf{x} = \mathbf{INV}$$

$$2 - 2NT$$

?

•
$$3 \clubsuit = 4 \spadesuit (3 \spadesuit = ask)$$

•
$$3 \stackrel{\bullet}{\bullet} = 3 \stackrel{\bullet}{\blacktriangle} + \text{ shortness } (3 \stackrel{\blacktriangledown}{\blacktriangledown} = \text{ask, does not agree } \stackrel{\bullet}{\blacktriangle})$$

•
$$3NT = 3235$$

$$2 - 2NT$$

•
$$3 \checkmark = BAL$$

•
$$3 \spadesuit = 4225$$

•
$$3NT = 4135$$

•
$$4 = 4315$$

```
1 \blacklozenge - 1 \blacktriangledown
```

•
$$2 \spadesuit = \mathbf{GF}$$

•
$$2NT = INV \spadesuit$$

•
$$3\clubsuit/3\blacktriangledown = INV$$

1 → 1 ♥

$$2$$
V $- 2$

?

•
$$2NT = 4$$
 $(3$ = $ask)$

•
$$3 = 3 + \text{shortness}$$
 ($3 = \text{ask}$, does not agree \checkmark)

•
$$3NT = 2352$$

$$1 \color{red} \blacklozenge -1 \color{red} \blacktriangledown$$

2♥ - 2♠

?

•
$$3 > 2452$$

•
$$3 = 1453/1444$$

•
$$3 \triangleq 3451/4441$$

1♦ - **1**♠

2 - ?

•
$$2NT = \mathbf{GF}$$

•
$$3\mathbf{x} = \mathbf{INV}$$

```
1♦ - 1♠
2 - 2NT
    • 3 \clubsuit = 4 \spadesuit (3 \spadesuit = ask)
   • 3 = 3 + \text{shortness} (3 = \text{ask, does not agree } )
    • 3♥ = 3262
    • 3 = 3253
    • 3NT = 3352
1 \blacklozenge - 1 \spadesuit
2 - 2NT
3 - 3 
    • 3 \checkmark = BAL
    • 3 = 4252
    • 3NT = 4153
    • 4 = 4351
1♥ - 1♠
2 - ?
    • 2NT = GF
    • 3\mathbf{x} = \mathbf{INV}
1♥ - 1♠
2 - 2NT
    • 3 - 4 = 4  (3 + 2 = 4  ask)
```

• $3 \stackrel{\bullet}{\bullet} = 3 \stackrel{\bullet}{\bullet} + \text{ shortness } (3 \stackrel{\bullet}{\lor} = \text{ask, does not agree } \stackrel{\bullet}{\bullet})$

• 3♥ = 3622

• 3**♠** = 3523

• 3NT = 3532

$$2 - 2NT$$

•
$$3 \checkmark = BAL$$

•
$$3NT = 4513$$

Ask shape 2nt schema (reverses, 2/1, 2nt rebid)

1_{NT} opening

```
1NT - ?
     • 2 = \text{Stayman}
     • 2 \checkmark / 2 \checkmark = \rightarrow \checkmark
     • 2 \spadesuit = \rightarrow \spadesuit
     • 2NT = 6+ weak/GF or \clubsuit weak (54)
                                                                                                                     !
     • 3♣ = Puppet Stayman (like after 2NT opening)
     • 3 \blacklozenge = 6 + \blacklozenge \mathbf{INV}
     • 3 \rightleftharpoons = 4441 (\rightleftharpoons \text{shortness}) GF
1NT - 2
     • 2 \stackrel{\bullet}{\bullet} = \text{no } 4 \stackrel{\bullet}{\blacktriangleright}
     • 2 = 4 
     • 2 \spadesuit = 4 \spadesuit
     • 2NT = both 4\%, min
     • 3 = both 4 , max
1NT - 2
2♦ − ?
     • 2♥ = \ weak
     • 2 \spadesuit = 5 \spadesuit, INV
     • 2NT = INV
```

- 3 =ask shape
- $3 \stackrel{\bullet}{\bullet} = \text{ask } 3 \stackrel{\bullet}{\bullet}$
- $3 \checkmark = 4$ shortness
- $3 \spadesuit =$ shortness

?

- 3**♦** = 5**♣**
- 3♥ = 2♠
- 3♠ = 2♥
- 3NT = 33(34)

$$1NT - 2$$

$$2 \blacklozenge - 3 \blacklozenge$$

3₩ - ?

- 3NT/4 = to play
- other = cuebid

1NT - 2

2♥ - ?

- $2 \triangleq \text{relay } (2\text{NT} = \min, 3 \triangleq \max)$
- 2NT = 5, INV
- 3 =ask shape
- $3 \stackrel{\bullet}{\bullet} = \Longrightarrow$ shortness
- $3 \checkmark = INV$
- 3 4/4 = splinter

1NT - 2

2♥ - **2♠**

2NT - ?

• Pass = INV bal

- 3 = 6 4 4 INV
- $3 \blacklozenge = 6 \blacklozenge 4 \spadesuit INV$
- $3 \lor = 4 \lor \text{slam try}$, no splinter
- 3NT = choice of games

$$1NT - 2$$

$$2$$
 $- 2$

3♣ - ?

- $3 \stackrel{\bullet}{\bullet} = 6 \stackrel{\bullet}{\bullet} 4 \stackrel{\bullet}{\bullet} (3 \stackrel{\bullet}{\lor} = ask)$
- $3 \lor = 4 \lor \text{slam try}$, no splinter
- 3NT = to play

$$1NT - 2$$

- 2NT = INV
- 3 =ask shape
- $3 \stackrel{\bullet}{\bullet} = \Longrightarrow$ shortness
- $3 \lor = 4 \spadesuit$ slam try, no splinter
- $3 \spadesuit = INV$

$$1NT - 2$$

$$2$$
 -3

?

- 3**♦** = 43**♣**
- 3♥ = 4♣
- $3 \spadesuit = 4 \spadesuit$
- 3NT = 4333 (4%)

$$1NT - 2$$

$$2NT - ?$$

• Pass = INV bal

- $3\clubsuit = 6+•$, \clubsuit shortness, no $4\clubsuit$, **GF**
- 3 > 4 + ?
- 3♥ = 4+**♠**

1NT - 2♣

3♣ - ?

- 3 > 4 + ?
- 3♥ = 4+**♠**
- $3 \spadesuit = 6 + \spadesuit$, \clubsuit shortness, no $4 \heartsuit$, **GF**

$$1$$
NT -2 \checkmark $/2$ \checkmark

?

- $2 \rightleftharpoons acc$
- 2NT = 4 + max
- $3\% = 4 + \% \min$

1NT - 2

2♥ - ?

- $2 \spadesuit = INV$
- 2NT = 4 + 4 GF
- $3 = 4 + \mathbf{GF}$
- $3 \bullet = 6 + \bigvee \mathbf{GF}$
- 3♥ = 5♥ 4♠, INV
- $3 4/4 \implies$ = splinter

1NT - 2

2♥ - 2♠

- 2NT/3 = min
- $3\clubsuit = \max$, no $3\blacktriangledown$
- $3 \blacklozenge = \max, 3 \blacktriangledown$

• 3NT = choice of games

- $3\clubsuit = 3\blacktriangledown + 4\clubsuit$
- 3**♦** = 3**♥**
- 3♥ = 4♣
- 3NT = to play

$$2 - ?$$

- 2NT = 4 + 4 GF
- $3 = 4 + \mathbf{GF}$
- 3 > 55, INV
- $3 \checkmark = 6 + 4 \text{ GF}$
- $3 \spadesuit = 6 + \spadesuit \text{ INV}$

1NT - 2

- 2NT = min
 - $3 = \max$

${\bf 1NT-2NT}$

?

• $3 \implies$ = better minor

1NT-2NT

- $3 \blacklozenge = \text{to play}$
- $3 \rightleftharpoons$ = splinter (agreeing \blacklozenge)

2_{NT} opening

```
2NT^{A} opening = 21-22 BAL, may have 5
2NT - ?
   • 3♣ = Puppet Stayman
   • 3 = \rightarrow + \text{superaccepts}
   • 3 = \rightarrow + \text{superaccepts}
   • 3 \spadesuit = \text{forces } 3 \text{NT}
   • 3NT = 5 4 , NF
   • 4 = 55 
   • 4 \blacklozenge, 4 \blacktriangledown = \text{Texas}
   • 4NT = quantitative
2NT - 3 
   • 3♥ = 2♥
   • 3NT = 3 + \forall, propositional
   • cue = 3 + 
2NT − 3♦
3♥ - ?
```

!

• $3 \spadesuit = \rightarrow 3$ NT (\rightarrow Minor Puppet)

• 3NT = 4NAT

• cue = agreeing

- 3♠ = 2♠
- 3NT = 3+4, propositional
- cue = 3+

$$2NT - 3$$

3NT - ?

- 4♣ = 6+♣
- 4**♦** = 6+**♦**
- 4♥ = 54♣ 1-♥
- 4♠ = 54♣ 1-♠

Minor Puppet Stayman

3♦ − ?

• $4 \implies$ = Minor Puppet Stayman

3♥ − ?

- 4♣ = Minor Puppet Stayman
- $4 \rightarrow = \text{Minor Puppet}$, ask 3s

2NT − 3♣

(3 - 3)

3NT - ?

- 4♣ = Minor Puppet Stayman
- 4
 ightharpoonup = Minor Puppet, ask 3s

All of the above apply also after 1NT - 3 sequence.

```
2NT - 3
```

3♥ - 3♠

3NT - ?

- 4♣ = Minor Puppet Stayman
- $4 \rightleftharpoons = \text{Minor Puppet}$, ask 3s

2NT - 3

3♠ − ?

- 4♣ = Minor Puppet Stayman
- $4 \rightleftharpoons = \text{Minor Puppet}$, ask 3s

?

- $4 \rightleftharpoons = 4 \clubsuit$, no $5 \clubsuit$
- 4♥ = 5+♣
- 4**♠** = 5+**♦**
- $4NT = no 4 \clubsuit$
- 5 = 5 , 4
- 5 > = 5 > 4

4 - ?

- 4♥ = 4♣
- 4♠ = 4♦
- 4NT = SIGN-OFF

... - 4

- 4♥ = 3+♣, 3+◆
- 4 = 3 + 4, $2 (4NT = SIGN-OFF, other bids agreeing <math>\clubsuit$)
- $4NT = 2\Phi$, $3+\bullet$ (all bids agreeing \bullet)

... - 4 4

- $4 \spadesuit = \text{agreeing } \clubsuit$
- 4NT = SIGN-OFF
- 5 = agreeing

After showing \clubsuit (5-card, 4-card or 3-card) 4NT is a SIGN-OFF, other bids agree shown suit.

2♣ opening (Dutch Acol)

2♣ = weak with ♦ or **GF** with $\clubsuit/\heartsuit/\spadesuit$ or 22+, BAL.

Preempt openings

2♦ opening (Multi)

3-level openings

Higher-level openings

3♣ - ?

- $3 / \checkmark / = \text{NAT } 5+, \mathbf{GF}$
- $4 \rightleftharpoons =$ ask keycards
- 4% = to play

3♦ − ?

- 3 = NAT 5+, GF
- $4 \implies$ = ask keycards
- 4% = to play

3₩ − ?

• $4 \implies =$ ask keycards

ask keycards answers: 0/1-Q/1+Q/2-Q/2+Q

3NT - ?

3NT = constructive ♥ preempt

- $3\clubsuit$ = ask (answer with transfer)
- $3 \stackrel{\bullet}{\bullet} = ask$

Competitive bidding

1-level opening – opponents' overcalls

Opponents' overcalls over 1♣ opening

$$1 - (\times) - ?$$

- $\times \times = 10+$
- 1 /1 /1 = TRSF to /4 / NT 4 +
- 1NT = 7-11
- 2 2 / 2 / 2 / 2 = TRSF to / / 2 / 2 = 6 +, weak/GF
- 2NT = 4 weak/**GF**
- $3 \clubsuit / 3 \spadesuit = INV$

1♣ - (**1**♦) - ?

- $\times = 7+, 4+$
- 1♥ = 7+, 4+♠
- $1 \spadesuit = \rightarrow 1$ NT
- 1NT = 7-10, stopper
- 2 = 54 6-11
- $2 /2 \checkmark /2 = \text{TRSF to } \checkmark / 6+, \text{ weak/} GF$
- 2NT = INV
- 3 = INV
- $3 \Rightarrow = \text{ask stopper, long } \clubsuit$

1♣ - (1♥) - ?

- $\times = 7+, 4+$
- $1 \spadesuit = \rightarrow 1$ NT
- 1NT = 7-10, \forall stopper
- 2 / 2 / 2 = TRSF to / 4 / 6 6+, weak/GF
- $2 \stackrel{\bullet}{\bullet} = INV^+$, ask stopper $(2NT/3 \stackrel{\bullet}{\bullet} = NF)$
- 2NT = INV
- $3 \clubsuit / 3 \spadesuit / 3 \spadesuit = INV$

1♣ - (**1**♠) - ?

- × = 4-5♥
- 1NT = 7-10, \bigstar stopper
- 2 2 / 2 = TRSF to 4 / 7 6+, weak/GF
- $2 \nabla = INV^+$, ask stopper (2NT/3 NF)
- 2NT = INV
- $3 \clubsuit / 3 \blacklozenge / 3 \blacktriangledown = INV$

1♣ - (1NT) - ?

- \times = penalty 9+
- 2 = 54 (44)
- $2 \checkmark / 2 \checkmark / 2 \checkmark = \mathbf{NF}$
- 2NT = 55
- $3\mathbf{x} = \mathbf{INV} \; \mathbf{BAL}$

$$1 - (2) - ?$$

$2 \blacklozenge = \blacklozenge$

- \times = takeout
- $2 \checkmark / 2 \spadesuit = \text{NAT } \mathbf{NF}$
- 2NT/3•/3 \checkmark = TRSF to 4/4/• $1NV^+$

- 3 = 54 % GF
- $3 \spadesuit =$ ask for \spadesuit stopper

1♣ - (2♥) - ?

- \times = takeout
- 2 = NAT NF
- $2NT/3 \clubsuit/3 \heartsuit = TRSF \text{ to } \pounds/ \diamondsuit/ \spadesuit INV^+$
- 3 =ask stopper
- 3**★** = **♣**

1 - (2 - ?)

- \times = takeout
- $2NT/3 3 = TRSF \text{ to } -7 \text{ INV}^+$
- $3 \checkmark = ask stopper$
- 3**★** = **♣**

1♣ - (**3**♣) - ?

- \times = takeout, **GF**
- $3 /3 \checkmark = \text{TRSF to } \checkmark / •, INV^+$
- $3 \spadesuit = \text{TRSF to } \blacklozenge, \text{ GF}$

1 - (3) - ?

- \times = takeout, **GF**
- $3 \checkmark = \text{TRSF to } \spadesuit, \text{INV}^+$
- $3 \spadesuit = \text{TRSF to } \bigvee, \text{GF}$

- $\times = \Phi$, INV⁺
- 3 = 4, no \forall stopper, **GF**

1♣ - (3♠) - ?

• $\times = 4$, **GF**, no stopper

Opponents' overcalls over 1♦ opening

$1 \diamond - (\times) - ?$

- $\times \times = 10+$
- $1 \checkmark / 1 = 7 + \text{HCP}, 4 +$
- 1NT = 7-11
- 2 = raise weak/**GF**
- $2 /2 \checkmark /2 \spadesuit = \text{TRSF to } \checkmark / \spadesuit / \spadesuit 6 +, \text{ weak/GF}$
- $2NT = 4 + •, INV^+$
- 3 = INV
- $3 \bullet = \text{preempt}$

$1 \blacklozenge - (1 \blacktriangledown) - ?$

- × = 4+♠
- $1 \spadesuit = \rightarrow 1$ NT
- 1NT = 7-10
- 2 2 / 2 / 2 = TRSF to / 4 / 4, weak/GF
- $2 \blacklozenge = \blacklozenge INV$
- 2NT = INV
- 3 / 3 = NAT, **INV**
- $3 \rightarrow$ = preempt

1 ♦ - (1 ♠) - ?

- × = 4-5♥
- 1NT = 7-10
- $2 2 \cdot /2 \cdot /2 = \text{TRSF to } \cdot / \cdot / \cdot , \text{ weak} / GF$

- 2 = **INV**
- 2NT = INV
- $3 \clubsuit / 3 \blacktriangledown = \text{NAT}, INV$
- $3 \Rightarrow = \text{preempt}$

1 - (1NT) - ?

- \times = penalty 10+
- 2 = 54 (44)
- $2 \checkmark / 2 \checkmark / 2 \checkmark = \mathbf{NF}$
- 2NT = INV
- 3x = NAT, INV BAL
- $3 \Rightarrow = \text{preempt}$

- \times = takeout
- $2 \stackrel{\bullet}{\bullet} = \text{NAT}$
- $2 \checkmark / 2 \triangleq \text{NAT}, \mathbf{F1}$
- 2NT = 54
- $3 \clubsuit = \bullet INV^+$
- $3 \rightarrow$ = preempt
- $3 \checkmark / 3 \triangleq \text{color+fit}$

1♦ - (2♥) - ?

- \times = takeout
- 2 = NAT NF
- $2NT/3 \clubsuit/3 \blacktriangledown = TRSF \text{ to } \pounds/ \diamondsuit/ \spadesuit INV^+$
- 3 = competitive

1♦ - (2♠) - ?

- \times = takeout
- $2NT/3 = TRSF \text{ to } / \bullet, INV^+$
- 3
 ightharpoonup = competitive
- $3 \checkmark = \text{NAT}, \mathbf{GF}$

$$1 - (3 - ?)$$

- \times = takeout, **GF**
- $3 \bullet = \text{competitive}$
- $3 \lor = 4$, INV^+
- 3♠ = ♥, **GF**

- × = ♠, **GF**
- 3 = 4, no \forall stopper, **GF**

• × = ♥, **GF**

Opponents' overcalls over 1♥ opening

- $\times \times = 10 + \text{(may have } 3 \text{)}$
- $1 \spadesuit = \text{NAT}, 4 + \spadesuit, \mathbf{F1}$
- 1NT = TRSF to 2
- 2 = TRSF to 2
- $2 \blacklozenge = \text{TRSF to } 2 \blacktriangledown$, constructive 8-10
- 2♥ = 4-7, 3♥
- SYSTEM ON

1♥ - (1♠) - ?

- \times = takeout
- 1NT = ♣
- 2♣ = ♦
- $2 \stackrel{\bullet}{\bullet} = \text{fit, constructive/} \mathbf{GF}$
- 2 = weak raise (4-6)
- 2 = 4, INV
- SYSTEM ON

1♥ - (1NT) - ?

- $\times = 10+$, penalty
- $2 \sqrt{2} / 2 \sqrt{2} = \text{NAT}, NF$
- $2NT = \clubsuit$
- 3 = INV + fit
- $3 \stackrel{\bullet}{\bullet} = \text{mixed raise}$
- $3 \checkmark$ = preempt
- 3 4/3NT/4 = 4/4 + fit

1♥ -(2♠) -?

- \times = takeout
- $2 \stackrel{\bullet}{\bullet} = \mathbf{F1}$
- 2♥ = 6-10
- $2 \spadesuit = \mathbf{F1}$
- 2NT = GF + fit
- 3 = INV + fit
- 3 = mixed raise
- $3 \checkmark$ = preempt
- $3 \spadesuit / 4 \spadesuit = \operatorname{color} + \operatorname{fit}$

1♥ - (2♦) - ?

- \times = takeout
- 2♥ = 6-10
- $2 \spadesuit = \mathbf{F1}$
- $2NT = \clubsuit$, INV^+
- $3\Phi = \mathbf{GF} + \mathrm{fit}$
- $3 \bullet = INV + fit$
- 3 = preempt
- 3 4/4 = color + fit

1♥ - (2♠) - ?

- \times = takeout
- $2NT = \clubsuit$, INV^+
- $3 \clubsuit = •$, INV^+
- $3 \stackrel{\bullet}{\bullet} = \nabla$ competative/**GF**
- 3♥ = ♥ **INV**
- $3 \spadesuit = \text{splinter}$
- 4 4 = color + fit

1♥ - (3♣) - ?

- \times = takeout
- 3 = , competative / GF
- 3♥ = ♥, **INV**
- 3♠ = ♠ **GF**
- $4 \implies$ slam try, no \implies shortness
- $4 \blacklozenge = \text{slam try}, \clubsuit \text{ shortness}$

1♥ - (3♦) - ?

- \times = takeout
- $3 \checkmark$ = competative
- $3 \spadesuit = \spadesuit$, **GF**
- $4 \implies$ = slam try, no shortness
- $4 \blacklozenge = \text{slam try}, \blacklozenge \text{shortness}$

1♥ - (3♠) - ?

- \times = takeout
- $4 \implies$ = slam try, no \implies shortness
- $4 \rightarrow = \text{slam try}, \, \blacktriangle \text{ shortness}$
- $4 \spadesuit = \text{slam try}, \spadesuit \text{ void}$

Opponents' overcalls over 1♠ opening

$$1 - (\times) - ?$$

- $\times \times = 10 + \text{(may have } 3 \spadesuit \text{)}$
- 1NT = TRSF to 2
- 2 = TRSF to 2
- $2 \blacklozenge = \text{TRSF to } 2 \blacktriangledown$
- 2 = TRSF to 2 , constructive 8-10
- $2 \spadesuit = 4-7, 3 \spadesuit$
- SYSTEM ON

$$1 - (1NT) - ?$$

- $\times = 10+$, penalty
- 2 / 2 / 2 / 2 = NAT, **NF**
- $2NT = \clubsuit$
- 3 = INV + fit

- 3 = mixed raise
- $3 \checkmark /4 /4$ = color + fit

1♠ - (**2**♠) - ?

- \times = takeout
- $2 \bullet / 2 \blacktriangledown = \mathbf{F} \mathbf{1}$
- 2♠ = 6-10
- 2NT = fit, **GF**
- 3 = fit, INV
- 3 > = mixed raise
- $3 \checkmark = \checkmark + \text{fit}, INV$
- $3 \triangleq \text{preempt}$
- 4 /4 = color + fit

1 - (2) - ?

- \times = takeout
- 2 = F1
- 2 = 6-10
- $2NT = 4 INV^+$
- 3 = fit, GF
- $3 \stackrel{\bullet}{\bullet} = \text{fit}, INV$
- 3 = mixed raise
- $3 \spadesuit = \text{preempt}$
- 4 4 = color + fit

1♠ -(2♥) - ?

- \times = takeout
- 2♠ = 6-10
- $2NT = 4 INV^+$

- $3 \clubsuit = \bullet INV^+$
- 3♦ = **♠**, **GF**
- $3 \checkmark = 4$, INV
- $3 \spadesuit = \text{preempt}$
- 4 4 = color + fit

1♠ - (**3**♠) - ?

- \times = take out
- $3 \blacklozenge = \blacktriangledown$, \mathbf{INV}^+
- 3 = 4, competative/**GF**
- $3 \spadesuit = \spadesuit$, INV
- 3NT = to play
- $4 \implies$ slam try, no \implies shortness
- $4 \blacklozenge = \text{slam try}, \clubsuit \text{ shortness}$
- $4 \checkmark / 4 = \text{to play}$

1♠ - (**3**♦) - ?

- \times = takeout
- 3♥ = ♥ **GF**
- $3 \spadesuit = \text{competitive}$
- 3NT = to play
- $4 \implies$ = slam try, no \implies shortness
- $4 \blacklozenge = \text{slam try}, \blacklozenge \text{shortness}$
- $4 \checkmark / 4 = \text{to play}$

1♠ - (3♥) - ?

- \times = takeout
- $3 \triangleq$ = competitive
- 3NT = to play

- $4 \implies \text{slam try, no} \implies \text{shortness}$
- $4 \blacklozenge = \text{slam try}, \blacklozenge \text{shortness}$
- $4 \checkmark = \text{slam try}, \checkmark \text{void}$
- $4 \spadesuit = \text{to play}$
- 4NT = minors

Opponents' overcalls over 1nt opening

$$1NT - (2 - ?)$$

$$2 \clubsuit = \clubsuit$$

• \times = Stayman

SYSTEM ON

$$1NT - (2^{A}) - ?$$

$$2 \clubsuit = \mbox{\%}$$

- $\times = 8+$
- $2 \bullet$, $2 \heartsuit = \text{to play}$
- $2 \spadesuit = \clubsuit$, INV⁺
- $2NT/3 \clubsuit/3 \spadesuit/ \heartsuit = TRSF \text{ to } \clubsuit/ \diamondsuit/ \heartsuit/ \spadesuit, 5+, INV^+$
- 3♠ = **GF**

$$1NT - (2^{\bullet}) - ?$$

$2 \blacklozenge = \blacklozenge$

- \times = negative
- $2 \checkmark$, $2 \spadesuit$ = to play
- 2nt = Lebensohl
- $3 = 5 + \forall$, INV⁺
- $3 \blacklozenge = 1 \blacklozenge$, \mathbf{INV}^+
- 3 = 5 + 4, INV^+

- 3 = 5 + 4, INV^+
- 3NT = no stopper
- $4 \blacklozenge$, $4 \blacktriangledown = \text{Texas}$

$$1NT - (2 \stackrel{\wedge}{•}^{A}) - ?$$

2 > 6 +

- $\times = 8+$
- $2 \checkmark$, $2 \spadesuit$ = to play
- 2NT = Lebensohl
- 3 = 5 + •, INV^+
- $3 \stackrel{\bullet}{\bullet} = 5 + \stackrel{\blacktriangledown}{\blacktriangledown}$, INV^+
- 3 = 5 + 4, INV^+
- $3 \triangleq 5/5 \implies$
- 3NT = to play
- $4 \bullet$, $4 \heartsuit = \text{Texas}$

$1NT - (2 \checkmark) - ?$

- \times = negative
- $2 \spadesuit = \text{to play}$
- 2NT = Lebensohl
- 3 = 5 + •, INV^+
- $3 \stackrel{\bullet}{\bullet} = 5 + \stackrel{\bullet}{\bullet}$, INV^+
- $3 = 1 V, INV^+$
- 3 = 55 , GF
- 3nt = no ♥ stopper
- 4 = Texas

1NT - (2) - ?

- \times = negative
- 2NT = Lebensohl
- $3 = 5 + , INV^+$
- $3 \stackrel{\bullet}{\bullet} = 5 + \stackrel{\blacktriangledown}{\blacktriangledown}$, INV^+
- 3♥ = 55♣, **GF**
- 3 = 1 1, INV^+
- 3NT = no stopper
- $4 \rightarrow = \text{Texas}$

$$1NT - (2NT^{A}) - ?$$

$$2NT = \clubsuit$$

- $\times = 10+$
- 3♣ = Stayman
- $3 \stackrel{\bullet}{\bullet} = 5 + \stackrel{\blacktriangledown}{\blacktriangledown}$, INV^+
- 3 = 5 + 4, INV^+

1NT - (3-) - ?

- \times = negative
- $3 \stackrel{\bullet}{\bullet} = 5 + \stackrel{\blacktriangledown}{\blacktriangledown}, INV^+$
- 3 = 5 + 4, INV^+
- $3 = 5 + , INV^+$
- 3NT = to play

1NT - (3) - ?

- \times = negative
- 3 = 5 + 4, INV^+
- 3**♠** = 5+**♥**, **GF**
- 3NT = to play

$$1NT - (\times^{\mathbf{A}}) - ?$$

× artificial

SYSTEM ON

$$1NT - (\times) - ?$$

 \times = penalty

- PASS = forces $\times \times$
- $\times \times = \text{forces } 2 \clubsuit$
- $2\mathbf{x} = \text{forces } \mathbf{x+1}$

$$1NT - (\times) - P^{A} - (P)$$
$$\times \times - (P) - ?$$

- PASS = penalty
- 2 = 4 + 4x or 4333 or any other edge case
- $2 \blacklozenge = 4 \blacklozenge + 4 \clubsuit$
- $2 \checkmark = 4 \checkmark + 4 \spadesuit$

Dealing with 2-suited overcalls

$$1 - (2 \stackrel{\wedge}{\bullet}) - ?$$

$$2 \blacklozenge =$$

- 2 = weak/GF
- 2 = weak/**GF**
- $2NT = \clubsuit$ weak
- $3 \rightleftharpoons = \bowtie INV$
- 3♥ = 55**♣ GF**
- $3 \spadesuit = 55 \clubsuit INV$

$$1 - (2 A) - ?$$

$2 \blacklozenge =$

- 2 = weak/GF
- 2 = weak/**GF**
- 2NT = 4 weak
- 3♣ = ♣ INV
- $3 \rightleftharpoons = \text{splinter} (\mathbf{F} \text{ to } 4 \spadesuit)$

$$1 - (2NT^A) - ?$$

$$2NT = \clubsuit$$

- $3 \clubsuit = \heartsuit$, \mathbf{INV}^+
- $3 \blacklozenge = \spadesuit$, INV⁺
- 3% = to play

$1 - (2NT^A) - ?$

- $3 \clubsuit = INV^+$, fit
- $3 \Rightarrow = \text{simple raise } 6-9$
- 3 = 5 + 4, **GF**
- 3 = 6, **NF**

$1 \checkmark - (2NT^{A}) - ?$

- $3 = INV^+$, fit
- 3 = 5 + 4, **GF**
- 3 = simple raise 6-9
- 3 = 6, **NF**

$1 - (2NT^A) - ?$

- 3♣ = 5+♥, **GF**
- $3 \stackrel{\bullet}{\bullet} = INV^+$, fit

!

!

- $3 \lor = 6 \lor$, **NF**
- $3 \spadesuit = \text{simple raise } 6-9$

1V -(2VA)-?

- $2 = INV^+$, fit
- $3 \implies = 5+, \mathbf{GF}$
- $3 \checkmark = \text{simple raise } 6-9$
- $3 \triangleq \text{splinter}$
- $4 \implies$ = fit jump (5 \implies with 2/3 honors, 7+, 4 \implies)

!

1 - (2 - ?)

- $2 = INV^+$, fit
- $3 \implies = 5+, \mathbf{GF}$
- $3 \checkmark = \text{simple raise } 6-9$
- $3 \triangleq \text{splinter}$
- $4 \implies$ = fit jump ($5 \implies$ with 2/3 honors, 7+, $4 \implies$)

Other opponents' overcalls

HSF interference

•••

- \times = no shortness
- PASS = shortness in •
- other suit = shortness in this suit
- \bullet agreed suit = other shortness (if there is no place to bid it)

•••

$$ASK - (\times) - ?$$

- $\times \times = \text{no shortness}$
- PASS = shortness in doubled suit
- other suit = shortness in this suit

RKCB interference

$$4NT - (\times/5) - ?$$

DOPI

$$4NT - (5) - ?$$

DEPO

Defensive bidding